

A Guide to the William Ingham Papers, 1945-2013 SC 0002

William Ingham Papers
1945-2013



Title Statement

A Guide to the William Ingham Papers, 1945-2013 SC 0002

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Profile Description

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August 2020 Updated finding aid to incorporate description and container list of previously restricted material.

Descriptive Summary

Unit ID

SC 0002

Unit ID

/repositories/4/resources/408

Unit Date

1945-2013

Language

English

Abstract

This collection, consisting of 37.13 cubic feet (113 boxes), contains the professional and academic papers of Dr. William Ingham, professor emeritus of physics at James Madison University.

Creator

Ingham, William Herbert, 1947-

source

Ingham, William Herbert, 1947-

Extent

37.13 cubic feet 113 boxes

Repository

James Madison University Libraries Special Collections

Administrative Information

Access Restrictions

Collection is open to research. Researchers must register and agree to copyright and privacy laws before using this collection. Please contact Research Services staff before visiting the James Madison University Special Collections Library to use this collection.

Use Restrictions

The copyright interests in this collection have been transferred to the James Madison University Special Collections Library. Staff have taken special care to identify and remove sensitive materials, particularly those relating to students' academic records, found within this collection. However, in rare instances, privacy protected information may be revealed during use of this collection. Researchers agree to make no notes or other recordation of privacy protected information if found within this collection, and further agree not to publish or disclose such information for any purpose. Researchers agree to alert Special Collections staff if potentially privacy protected information is found within this collection. For more information, contact the Special Collections Library Reference Desk (library-special@jmu.edu).

Acquisition Information

William Ingham donated this collection to Special Collections in October 2013.

Processing Information

The donor's original order, including folder titles, were maintained whenever possible. The archivist imposed an order on any unordered files and created discrete series. Limited preservation, including removal of rusty paper clips and brittle rubber bands, was performed on materials. When appropriate, notebooks have been disbound. Newspaper clippings have either been photocopied or interleaved with acid-free paper. At the request of the donor, series 7 through 12 were restricted and closed to researchers until September 18, 2020, three years after the death of Dr. Ronald Carrier.

Due to Federal laws regulating the privacy and use of student academic records (specifically the Family Educational Rights and Privacy Act, i.e. FERPA), material including but not limited to grades and grade books, marked papers, theses, class rosters, letters of recommendation, and instances of social security numbers or other unique identification numbers have been removed and returned to the donor. Many newspaper articles were photocopied and originals discarded. In some instances where entire newspaper issues were donated, the titles and dates of issues were recorded and originals were returned to donor. All media, regardless of original location in the organizational structure, has been removed to a single series.

Preferred Citation

[identification of item], [box #, folder #], William Ingham Papers, 1945-2013, SC 0002, Special Collections, Carrier Library, James Madison University, Harrisonburg, VA.

Biographical / Historical

William Herbert Ingham, a distinguished member of the James Madison University Physics faculty for over three decades, was born November 29, 1947 in Rochester, New York. He received his S.B. (Scientiae Baccalaureus) in Physics from Massachusetts Institute of Technology (MIT) in 1968 and went on to complete his M.S. in astronomy from California Institute of Technology (Caltech) in 1969. Ingham returned to MIT and received his Ph.D. in Astrophysics in 1976. Dr. Ingham began teaching at JMU in September 1976 and remained a member of the Physics faculty until his retirement in July 2010.

During his tenure at JMU, Dr. Ingham served as head of the Physics Department from 1986 to 1989 and also served in an acting role as Associate Dean/Acting Dean, Letters and Sciences (1989-1990) and Assistant Vice President for Academic Affairs (1990-1991). Dr. Ingham's accomplishments related to furthering the science curriculum are numerous. He taught over thirty discrete Physics courses as well as courses in many other disciplines such as chemistry and math and championed a new computational science concentration. He also developed and taught four offerings of an introductory fluid mechanics course beginning the 1980-1980 academic year. In partnership with the History Department, Dr. Ingham was instrumental in creating the history of science curriculum first offered in the 1992-1993 academic year. Related material is located in the Teaching & Coursework series of this collection.

Dr. Ingham advocated for the Physics Department and the liberal studies program during university restructuring in the 1990s. He spoke out against Dr. Carrier and many others in the university administration for decisions made regarding academic restructuring and other tangentially related incidents. On the morning of Friday, January 13, 1995, Dr. Bethany Oberst, vice president for academic affairs announced restructuring plans which included moving math and sciences out of the College of Letters and Sciences and into the College of Integrated Science and Technology (CISAT) and merging the remainder of College of Letters and Sciences programs with the College of Communication and the Arts. Especially shocking to the university community and to Dr. Ingham and his colleagues was the announcement that Physics would be eliminated as a major. Throughout his papers, Dr. Ingham refers to the ensuing months and years at JMU, which included the aforementioned academic restructuring, and also a 1996 Honor Code "fiasco" during which administration quietly overturned an Honor Council decision, opposition by faculty and students to proposed general education curriculum, and quashed subpoenas originally served to Dr. Carrier and civic leader, Zane Showker, as part of the 1997 Jamie Raymond murder trial, as "the troubles." Similar intentionally nebulous language describing these years can be found throughout materials in Series 7 through Series 12. These occurrences, particularly the plans for university restructuring, created conflict between the administration and faculty and resulted in the group, Faculty for Responsible Change (FRC), of which Dr. Ingham was a founding member. The Physics Department ultimately was kept intact and continues to be a thriving department and major at JMU.

Dr. Ingham was also an influential and involved faculty member beyond the Physics Department and beyond JMU. He served on the Faculty Handbook Task Force which was charged with editing the faculty handbook. This included editing and revising the expectations, rights and responsibilities of the faculty, and outlining the relationship between faculty members and the university. He also served on the Faculty Senate. Dr. Ingham was awarded the Distinguished Teaching Award for the College of Sciences and Mathematics for academic year 2002/2003. Recommended by the Council for International Exchange of Students (CIES) for a Lecturing/Research award under the 2004-2005 J. William Fulbright Foreign Scholarship Program. He was awarded a grant and subsequently spent the fall semester 2004 teaching Physics and conducting research at Acadia University in Nova Scotia, Canada as a faculty-in-residence.

Dr. Ingham was professionally active throughout his career, serving as a member of the American Association of Physics Teachers (AAPT), particularly the Chesapeake Section (CSAAPT), and Sigma Xi, the Scientific Research Society. He was a grader for Advanced Placement (AP) Physics examinations for several years. Between 1994 and 2000, Dr. Ingham served on the AP Physics Development Committee, a six-member national committee that writes the AP Physics examinations; he chaired the committee from 1997 to 2000.

Since retirement in 2010, Dr. Ingham has remained active in the JMU community as a member of the Faculty Emeriti Association and continues to lecture on topics relating to black holes and gravitational waves.

Scope and Content

The William Ingham Papers (1945-2013), consisting of 37.13 cubic feet (113 boxes), contain the professional and academic papers of Dr. William Ingham, professor emeritus of physics at James Madison University. The materials chiefly relate to Dr. Ingham's tenure as a physics professor at JMU between 1976 and 2010, including lecture notes and PowerPoint presentations, homework assignments, syllabi, examinations and keys, and related course documents. Other materials relate to Ingham's scholarly pursuits both related and unrelated to physics including Dr. Ingham's research on James Madison and the sciences. Materials documenting Dr. Ingham's involvement in professional organizations and his commitment to professional development comprise a sizable portion of the collection. Much of the correspondence throughout the collection was generated using the VAX email system.

The second half of the collection, series 7 through 12, includes materials documenting the conflicts and controversial incidents Dr. Ingham encountered with the JMU administration during his time as a professor of physics at JMU. Specifically, these incidents include the controversial decision by JMU administration to restructure academic colleges and dissolve the Physics Department, a 1996 Honor Code "fiasco" during which administration quietly overturned an Honor Council decision, opposition by faculty and students to proposed general education curriculum, and quashed subpoenas originally served to Dr. Carrier and civic

leader, Zane Showker, as part of the 1997 Jamie Raymond murder trial. At the request of the donor, the aforementioned series were restricted and closed to researchers until September 18, 2020, three years after the death of Dr. Ronald Carrier.

Related Materials

James Leary Papers, 1984-2018, SC 0397, Special Collections, Carrier Library, James Madison University, Harrisonburg, VA.

Andrew Kohen Papers, 1977-2006, SC 0398, Special Collections, Carrier Library, James Madison University, Harrisonburg, VA.

Keywords

Education, Higher -- Virginia -- Harrisonburg
Universities and colleges -- Virginia -- History
Physics -- Study and teaching (Higher)
Letters (correspondence)
Photographs
Newspaper clippings
Notebooks
Examinations (documents)
Syllabi
Lecture notes
Examination study guides
Transparencies
Maps (documents)
Exercises
Articles
Bibliographies
Timelines (chronologies)
Résumés (personnel records)
Evaluation
Scripts (documents)
Calendars (documents)
Business cards
Floppy disks
Audiocassettes
Compact discs
Awards
Universities and colleges -- Virginia -- Administration
Education -- Curricula
Education, Higher
Universities and colleges
Universities and colleges -- Faculty
Faculty papers
Ingham, William Herbert, 1947-
Madison College
James Madison University
Madison College -- Faculty
Madison College -- Curricula
Madison College -- History
James Madison University -- Faculty
James Madison University -- Curricula
James Madison University -- Faculty
Madison College -- Administration

Other Formats Available

Digitization of media content is in-process as of August 2016. Access will be made available to content once digitization is complete, barring any copyright or use restrictions.

Location of Originals

Along with all other media, the USB flash drive is in the process of being digitized (copied) as of August 2016. After digitization, the original drive was returned to the owner.

Arrangement

The collection is arranged in thirteen series. Series 2: Teaching and Coursework, Series 4: JMU Departmental and JMU Materials, and Series 8: Faculty for Responsible Change are arranged further into subseries. All series and subseries are arranged chronologically with the exception of Series 11: Reports and Series 12: Subject Files, which are arranged alphabetically. Note that within Series 8: Faculty for Responsible Change there are two subseries. Subseries 8.1 is arranged alphabetically and subseries 8.2 is arranged numerically by exhibit number. Series 13: Media is not arranged in any particular order.

- Undergraduate and Graduate School Materials, 1965-1976
- Teaching and Coursework, 1971-2013
- Research and Scholarship, 1945-2013
- JMU Departmental and JMU Materials, 1976-2012
- Professional Development and Activities, 1958-2011
- Physics Miscellaneous, 1970-2005
- Chronological Files, 1986-2013
- Faculty for Responsible Change, 1993-2008
- General Education, 1993-1998
- Physics Program Review, 1990-1999
- Reports, 1989-1996
- Subject Files, 1992-2013
- Media, 1999-2004

Description of Subordinate Components

Undergraduate and Graduate School Materials

Unit ID 1

Unit ID /repositories/4/archival_objects/3365

Unit Date 1965-1976

Scope and Content

Arranged numerically by course number and then alphabetically.

This small series contains coursework and notes completed by William Ingham while he was an undergraduate and graduate student at MIT. Materials primarily comprise course notebooks and handwritten notes.

8.11 "Estimation of Some Broad Guidelines for the Early Development of Astronomy"

Unit ID /repositories/4/archival_objects/3377

Unit Date 1965

Mixed Materials [1000885751] 1 (box)

Container 1 (folder)

8.311 Electromagnetic Theory

Unit ID /repositories/4/archival_objects/3378

Unit Date 1973

Mixed Materials [1000885751] 1 (box)

Container 2 (folder)

8.312 Electromagnetic Theory II

Unit ID /repositories/4/archival_objects/3379

Unit Date 1974

Mixed Materials [1000885751] 1 (box)

Container 3 (folder)

8.912 Cosmic Electrodynamics I

Unit ID /repositories/4/archival_objects/3380

Unit Date 1975

Mixed Materials [1000885751] 1 (box)

Container 4 (folder)

8.921 Farm/Equipment

Unit ID /repositories/4/archival_objects/3381

Unit Date 1974

Mixed Materials [1000885751] 1 (box)

Container 5 (folder)

8.922 Stellar Structure & Evolution II

Unit ID /repositories/4/archival_objects/3382

Unit Date 1974

Mixed Materials [1000885751] 1 (box)

Container 6 (folder)

8.971 Term Paper, Radio Sources

Unit ID /repositories/4/archival_objects/3383

Unit Date 1973

Mixed Materials [1000885752] 2 (box)

Container 1 (folder)

8.971 High Energy Astrophysics, 8.942 Cosmology, 8.962 General Relativity

Unit ID /repositories/4/archival_objects/3384

Unit Date 1974

Mixed Materials [1000885752] 2 (box)

Container 2 (folder)

12.001, 8.17J, & 18.636; A134, A112abc; 12.501

Unit ID /repositories/4/archival_objects/3385

Unit Date 1967-1975

Mixed Materials [1000885752] 2 (box)

Container 3 (folder)

Ay131, Ay201b

Unit ID /repositories/4/archival_objects/3386

Unit Date 1968

Mixed Materials [1000885752] 2 (box)

Container 4 (folder)

Ay201a, Ay201a Lab, Ay201b Lab, Ay135**Unit ID** /repositories/4/archival_objects/3387**Unit Date** 1968-1969**Mixed Materials [1000885752]** 2 (box)**Container** 5 (folder)**B.S. Thesis Working Notes (Notebook)****Unit ID** /repositories/4/archival_objects/3388**Unit Date** 1968**Mixed Materials [1000885753]** 3 (box)**Container** 1 (folder)**Doctoral General Examinations****Unit ID** /repositories/4/archival_objects/3389**Unit Date** 1970-1974**Mixed Materials [1000885753]** 3 (box)**Container** 2 (folder)**ERC-Quantum Physics****Unit ID** /repositories/4/archival_objects/3390**Unit Date** 1969-1973**Mixed Materials [1000885753]** 3 (box)**Container** 3 (folder)**Ingham PH.D. Thesis Abstract****Unit ID** /repositories/4/archival_objects/3391**Unit Date** 1976**Mixed Materials [1000885753]** 3 (box)**Container** 4 (folder)**Teaching and Coursework****Unit ID** 2**Unit ID** /repositories/4/archival_objects/3366**Unit Date** 1960-2013**Scope and Content**

Arranged in two subseries. Series 2.1: Courses is arranged alphabetically by course number (beginning with physics) then numerically by course number. Series 2.2: General Teaching is arranged alphabetically.

This series, comprising the bulk of the collection, contains Dr. Ingham's teaching materials and coursework when he was a professor at James Madison University. Dr. Ingham taught throughout multiple departments. As such, his course material spans the subjects of physics, math, chemistry, computer science, history, liberal studies, and honors. Dr. Ingham was instrumental in creating courses on the history of science taught in the history department and taught many other liberal studies courses, including freshman seminar, women in science, and seminars in nuclear war. Included in these files are syllabi, tests, lectures, notes, handouts, homework assignments, and course evaluations for various classes throughout his career at JMU. This series also contains handouts and lecture materials not associated with specific courses. This series is organized into two subseries – 2.1. Courses and 2.2. General Teaching – which separates the material related to specific courses from miscellaneous teaching materials not necessarily associated with one particular course.

Courses**Unit ID** 2.1**Unit ID** /repositories/4/archival_objects/3367**Unit Date** 1960-2013

P100 Cosmology Lecture Fall 1980

Unit ID /repositories/4/archival_objects/3392

Unit Date 1980-1987

Mixed Materials [1000885753] 3 (box)

Container 5 (folder)

P100 Exercises

Unit ID /repositories/4/archival_objects/3393

Unit Date ca. 1980

Mixed Materials [1000885753] 3 (box)

Container 6 (folder)

Physics 100 Fall 1980-Fall 1988

Unit ID /repositories/4/archival_objects/3394

Unit Date 1980-1988

Mixed Materials [1000885753] 3 (box)

Container 7 (folder)

Phys 105 2006

Unit ID /repositories/4/archival_objects/3395

Unit Date 2006-2007

Mixed Materials [1000885753] 3 (box)

Container 8 (folder)

P105E 11/08/07

Unit ID /repositories/4/archival_objects/3396

Unit Date 2001

Mixed Materials [1000885753] 3 (box)

Container 9 (folder)

P105 Fall 2008

Unit ID /repositories/4/archival_objects/3397

Unit Date 2008

Mixed Materials [1000885753] 3 (box)

Container 10 (folder)

P120 Lectures Fall 1991

Unit ID /repositories/4/archival_objects/3398

Unit Date 1991

Mixed Materials [1000885753] 3 (box)

Container 11 (folder)

P130 Final Exams

Unit ID /repositories/4/archival_objects/3399

Unit Date 1994-1996

Mixed Materials [1000885753] 3 (box)

Container 12 (folder)

Phys 130 Fall 1994**Unit ID** /repositories/4/archival_objects/3400**Unit Date** 1994**Mixed Materials [1000885753]** 3 (box)**Container** 13 (folder)**Phys 130-135 Quizzes****Unit ID** /repositories/4/archival_objects/3401**Unit Date** 1994**Mixed Materials [1000885754]** 4 (box)**Container** 1 (folder)**P130-135 MC Use 1994-1998****Unit ID** /repositories/4/archival_objects/3402**Unit Date** 1995**Mixed Materials [1000885754]** 4 (box)**Container** 2 (folder)**P130 Fall 1995****Unit ID** /repositories/4/archival_objects/3403**Unit Date** 1995-1996**Mixed Materials [1000885754]** 4 (box)**Container** 3 (folder)**Phys 130****Unit ID** /repositories/4/archival_objects/3404**Unit Date** 1994-1998, undated**Mixed Materials [1000885754]** 4 (box)**Container** 4 (folder)**P130 Hour Tests 1994-1997 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3405**Unit Date** 1994-1997**Mixed Materials [1000885754]** 4 (box)**Container** 5 (folder)**P130 Hour Tests 1994-1997 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3406**Unit Date** 1994-1997**Mixed Materials [1000885754]** 4 (box)**Container** 6 (folder)**Phys 135 Spring 1995****Unit ID** /repositories/4/archival_objects/3407**Unit Date** 1995**Mixed Materials [1000885754]** 4 (box)**Container** 7 (folder)

Phys 135 Exams 1995**Unit ID** /repositories/4/archival_objects/3408**Unit Date** 1995-1996**Mixed Materials [1000885754]** 4 (box)**Container** 8 (folder)**P135 Summer 1995****Unit ID** /repositories/4/archival_objects/3409**Unit Date** 1995**Mixed Materials [1000885754]** 4 (box)**Container** 9 (folder)**Phys 135 Exam****Unit ID** /repositories/4/archival_objects/3410**Unit Date** 1995**Mixed Materials [1000885754]** 4 (box)**Container** 10 (folder)**Phys 135 Spring 1996 (MWF 3PM)****Unit ID** /repositories/4/archival_objects/3411**Unit Date** 1996**Mixed Materials [1000885754]** 4 (box)**Container** 11 (folder)**Phys 135 Summer 1996****Unit ID** /repositories/4/archival_objects/3412**Unit Date** 1996**Mixed Materials [1000885754]** 4 (box)**Container** 12 (folder)**P135 Hour Tests 1995-1996****Unit ID** /repositories/4/archival_objects/3413**Unit Date** 1995-1996**Mixed Materials [1000885754]** 4 (box)**Container** 13 (folder)**Phys 140/150 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3414**Unit Date** 1996, undated**Mixed Materials [1000885754]** 4 (box)**Container** 14 (folder)**Phys 140/150 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3415**Unit Date** 1996, undated**Mixed Materials [1000885755]** 5 (box)**Container** 1 (folder)

P140-150 Assigned HW

Unit ID /repositories/4/archival_objects/3416

Unit Date 1994-1998, undated

Mixed Materials [1000885755] 5 (box)

Container 2 (folder)

P140-150 Ideas

Unit ID /repositories/4/archival_objects/3417

Unit Date 1995

Mixed Materials [1000885755] 5 (box)

Container 3 (folder)

P140 Samples and Practice

Unit ID /repositories/4/archival_objects/3418

Unit Date 1994-1997, undated

Mixed Materials [1000885755] 5 (box)

Container 4 (folder)

P140 F196 Forms

Unit ID /repositories/4/archival_objects/3419

Unit Date 1996, undated

Mixed Materials [1000885755] 5 (box)

Container 5 (folder)

Phys 140

Unit ID /repositories/4/archival_objects/3420

Unit Date 1996-1997, undated

Mixed Materials [1000885755] 5 (box)

Container 6 (folder)

Phys 140

Unit ID /repositories/4/archival_objects/3421

Unit Date 1997, undated

Mixed Materials [1000885755] 5 (box)

Container 7 (folder)

Phys 140 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3422

Unit Date 1996-1998, undated

Mixed Materials [1000885755] 5 (box)

Container 8 (folder)

Phys 140 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3423

Unit Date 1996-1998, undated

Mixed Materials [1000885755] 5 (box)

Container 9 (folder)

P150 Samples and Practice

Unit ID /repositories/4/archival_objects/3424

Unit Date 1994-1998, undated

Mixed Materials [1000885755] 5 (box)

Container 10 (folder)

P150 Finals

Unit ID /repositories/4/archival_objects/3425

Unit Date 1995-1996, undated

Mixed Materials [1000885755] 5 (box)

Container 11 (folder)

P150 Old HW Solutions

Unit ID /repositories/4/archival_objects/3426

Unit Date 1995, undated

Mixed Materials [1000885756] 6 (box)

Container 1 (folder)

Phys 150 Problems (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3427

Unit Date 1994-1998, undated

Mixed Materials [1000885756] 6 (box)

Container 2 (folder)

Phys 150 Problems (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3428

Unit Date 1994-1998, undated

Mixed Materials [1000885756] 6 (box)

Container 3 (folder)

Phys 215 1994

Unit ID /repositories/4/archival_objects/3429

Unit Date 1994-2000, undated

Mixed Materials [1000885756] 6 (box)

Container 4 (folder)

P220 Fall 1985

Unit ID /repositories/4/archival_objects/3430

Unit Date 1985

Mixed Materials [1000885756] 6 (box)

Container 5 (folder)

Phys 240 Lab Exercise Mass on a Spring (4180)

Unit ID /repositories/4/archival_objects/3431

Unit Date 1982, undated

Mixed Materials [1000885756] 6 (box)

Container 6 (folder)

P240 Offerings: Sm 82, Sm 87, Fa 87, Sp 88

Unit ID /repositories/4/archival_objects/3432

Unit Date 1982-1987, undated

Mixed Materials [1000885756] 6 (box)

Container 7 (folder)

Phys 240 Fall 1998

Unit ID /repositories/4/archival_objects/3433

Unit Date 1998

Mixed Materials [1000885756] 6 (box)

Container 8 (folder)

P240 Fall 1999 Old HW & Tests

Unit ID /repositories/4/archival_objects/3434

Unit Date 1983-1999, undated

Mixed Materials [1000885756] 6 (box)

Container 9 (folder)

Phys 240 Fall 1999

Unit ID /repositories/4/archival_objects/3435

Unit Date 1999, undated

Mixed Materials [1000885756] 6 (box)

Container 10 (folder)

P240-001 Fall 2009

Unit ID /repositories/4/archival_objects/3436

Unit Date 2009

Mixed Materials [1000885756] 6 (box)

Container 11 (folder)

Phys 240 Fall 2000

Unit ID /repositories/4/archival_objects/3437

Unit Date 2000

Mixed Materials [1000885756] 6 (box)

Container 12 (folder)

P250 Spring 2009

Unit ID /repositories/4/archival_objects/3438

Unit Date 2009, undated

Mixed Materials [1000885756] 6 (box)

Container 13 (folder)

Notes on Fluid Mechanics P245-260, 390 Ca. 10/82

Unit ID /repositories/4/archival_objects/3439

Unit Date 1981-1983

Mixed Materials [1000885764] 7 (box)

Container 1 (folder)

Physics 245 & 260 Exams 1981-86

Unit ID /repositories/4/archival_objects/3440

Unit Date 1981-1986

Mixed Materials [1000885764] 7 (box)

Container 2 (folder)

Physics 245 & 260 Fall 1982-86

Unit ID /repositories/4/archival_objects/3441

Unit Date 1981-1986

Mixed Materials [1000885764] 7 (box)

Container 3 (folder)

P245, Linearly Polarized Em Waves in a Vacuum: Summary

Unit ID /repositories/4/archival_objects/3442

Unit Date 1983

Mixed Materials [1000885764] 7 (box)

Container 4 (folder)

P245 & 260 Lecture Notes (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3443

Unit Date 1983-1986, undated

Mixed Materials [1000885764] 7 (box)

Container 5 (folder)

P245 & 260 Lecture Notes (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3444

Unit Date 1983-1986, undated

Mixed Materials [1000885764] 7 (box)

Container 6 (folder)

P245 & 260 Sample Homework Solutions (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3445

Unit Date 1983-1986, undated

Mixed Materials [1000885764] 7 (box)

Container 7 (folder)

P245 & 260 Sample Homework Solutions (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3446

Unit Date 1983-1986, undated

Mixed Materials [1000885764] 7 (box)

Container 8 (folder)

Transparencies and Copies: Waves P245-260

Unit ID /repositories/4/archival_objects/3447

Unit Date 1983-1984, undated

Mixed Materials [1000885764] 7 (box)

Container 9 (folder)

P245-260 Survey of E & M (Outline) Handouts Jan. 1985

Unit ID /repositories/4/archival_objects/3448

Unit Date 1985, undated

Mixed Materials [1000885764] 7 (box)

Container 10 (folder)

P245-260 Transparencies & Copies: Thermo

Unit ID /repositories/4/archival_objects/3449

Unit Date 1985, undated

Mixed Materials [1000885764] 7 (box)

Container 11 (folder)

P260 Final Exam Review (irreverent, insensitive)

Unit ID /repositories/4/archival_objects/3450

Unit Date 1985, undated

Mixed Materials [1000885764] 7 (box)

Container 12 (folder)

Phys 260 Fall 2002 & 2003

Unit ID /repositories/4/archival_objects/3451

Unit Date 2002-2003, undated

Mixed Materials [1000885764] 7 (box)

Container 13 (folder)

Phys 260

Unit ID /repositories/4/archival_objects/3452

Unit Date 2002-2003, undated

Mixed Materials [1000885765] 8 (box)

Container 1 (folder)

Phys 260 PPS (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3453

Unit Date 2002-2003, undated

Mixed Materials [1000885765] 8 (box)

Container 2 (folder)

Phys 260 PPS (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3454

Unit Date 2002-2003, undated

Mixed Materials [1000885765] 8 (box)

Container 3 (folder)

Physics 260 Materials (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3455

Unit Date 2003

Mixed Materials [1000885765] 8 (box)

Container 4 (folder)

Physics 260 Materials (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3456

Unit Date 2003

Mixed Materials [1000885765] 8 (box)

Container 5 (folder)

Phys 260 Textbook & Topic Coverage

Unit ID /repositories/4/archival_objects/3457

Unit Date 2002-2003

Mixed Materials [1000885765] 8 (box)

Container 6 (folder)

P265- Spring 1999

Unit ID /repositories/4/archival_objects/3458

Unit Date 1998-1999, undated

Mixed Materials [1000885765] 8 (box)

Container 7 (folder)

Phys 265- Labs

Unit ID /repositories/4/archival_objects/3459

Unit Date 1999, undated

Mixed Materials [1000885765] 8 (box)

Container 8 (folder)

Phys 265, Life @ Low R# and Related Spring 1999

Unit ID /repositories/4/archival_objects/3460

Unit Date 1973-1999

Mixed Materials [1000885765] 8 (box)

Container 9 (folder)

P265 Homework Sets and Related (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3461

Unit Date 1999-2002, undated

Mixed Materials [1000885765] 8 (box)

Container 10 (folder)

P265 Homework Sets and Related (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3462

Unit Date 1999-2002, undated

Mixed Materials [1000885765] 8 (box)

Container 11 (folder)

P265 Hour Tests and Finals

Unit ID /repositories/4/archival_objects/3463

Unit Date 1999-2002, undated

Mixed Materials [1000885765] 8 (box)

Container 12 (folder)

Fluid Mechanics & Computational Fluid Dynamics & 265 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3464

Unit Date 1997-2001, undated

Mixed Materials [1000885766] 9 (box)

Container 1 (folder)

Fluid Mechanics & Computational Fluid Dynamics & 265 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3465

Unit Date 1997-2001, undated

Mixed Materials [1000885766] 9 (box)

Container 2 (folder)

Phys 265: Spring 2000 Intro to Fluid Mechanics

Unit ID /repositories/4/archival_objects/3466

Unit Date 2000, undated

Mixed Materials [1000885766] 9 (box)

Container 3 (folder)

Phys/Math 265- Spring 2001 MWF 2:30-3:20 Miller 109

Unit ID /repositories/4/archival_objects/3467

Unit Date 2000-2001, undated

Mixed Materials [1000885766] 9 (box)

Container 4 (folder)

Fluid Mechanics Film Notes

Unit ID /repositories/4/archival_objects/3468

Unit Date 1999-2000, undated

Mixed Materials [1000885766] 9 (box)

Container 5 (folder)

Phys 265- Spring 2002 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3469

Unit Date 2000-2002, undated

Mixed Materials [1000885766] 9 (box)

Container 6 (folder)

Phys 265- Spring 2002 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3470

Unit Date 2000-2002, undated

Mixed Materials [1000885766] 9 (box)

Container 7 (folder)

Phys 270, Modern Physic Handouts and Ref. Materials

Unit ID /repositories/4/archival_objects/3471

Unit Date 1968-1982, undated

Mixed Materials [1000885766] 9 (box)

Container 8 (folder)

Phys 270 Modern Physics, Notes & Exams

Unit ID /repositories/4/archival_objects/3472

Unit Date 1981-1999

Mixed Materials [1000885766] 9 (box)

Container 9 (folder)

Phys 270: Spring 1998 Modern Physics

Unit ID /repositories/4/archival_objects/3473

Unit Date 1998-1999, undated

Mixed Materials [1000885766] 9 (box)

Container 10 (folder)

Phys 270 Spring 1998

Unit ID /repositories/4/archival_objects/3474

Unit Date 1993-1998, undated

Mixed Materials [1000885766] 9 (box)

Container 11 (folder)

Phys 270, Training Spherical Coordinates

Unit ID /repositories/4/archival_objects/3475

Unit Date 1998

Mixed Materials [1000885766] 9 (box)

Container 12 (folder)

P270- Spring 1999

Unit ID /repositories/4/archival_objects/3476

Unit Date 1998-1999, undated

Mixed Materials [1000885767] 10 (box)

Container 1 (folder)

Phys 270, Modern Physics Biographical Sketches

Unit ID /repositories/4/archival_objects/3477

Unit Date 1999-2000

Mixed Materials [1000885767] 10 (box)

Container 2 (folder)

Phys 270 2000 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3478

Unit Date 1983-2002, undated

Mixed Materials [1000885767] 10 (box)

Container 3 (folder)

Phys 270 2000 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3479

Unit Date 1983-2002, undated

Mixed Materials [1000885767] 10 (box)

Container 4 (folder)

Phys 270 Sample Soln's**Unit ID** /repositories/4/archival_objects/3480**Unit Date** 2000, undated**Mixed Materials [1000885767]** 10 (box)**Container** 5 (folder)**Phys 270 '03 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3481**Unit Date** 2002-2003, undated**Mixed Materials [1000885767]** 10 (box)**Container** 6 (folder)**Phys 270 '03 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3482**Unit Date** 2002-2003, undated**Mixed Materials [1000885767]** 10 (box)**Container** 7 (folder)**Phys 270- Spring 2003 MWF 9:05-9:55 Tues 8:30-9:20 Miller 109****Unit ID** /repositories/4/archival_objects/3483**Unit Date** 2003, undated**Mixed Materials [1000885767]** 10 (box)**Container** 8 (folder)**Phys 270 Spring 2004 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3484**Unit Date** 2003-2006, undated**Mixed Materials [1000885767]** 10 (box)**Container** 9 (folder)**Phys 270 Spring 2004 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3485**Unit Date** 2003-2006, undated**Mixed Materials [1000885767]** 10 (box)**Container** 10 (folder)**Phys 270 Spring 2005 MWF 9:05-9:55 Tues 11-11:50 Miller 109****Unit ID** /repositories/4/archival_objects/3486**Unit Date** 2005, undated**Mixed Materials [1000885767]** 10 (box)**Container** 11 (folder)**Texts for Modern Physics****Unit ID** /repositories/4/archival_objects/3487**Unit Date** undated**Mixed Materials [1000885769]** 11 (box)**Container** 1 (folder)

Phys 280E MATlab Fall 2005

Unit ID /repositories/4/archival_objects/3488

Unit Date 2005, undated

Mixed Materials [1000885769] 11 (box)

Container 2 (folder)

Phys 285E 2006 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3489

Unit Date 1979-2007, undated

Mixed Materials [1000885769] 11 (box)

Container 3 (folder)

Phys 285E 2006 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3490

Unit Date 1979-2007, undated

Mixed Materials [1000885769] 11 (box)

Container 4 (folder)

Phys 285E (Maple) Spring 2007 Mondays 3:35-4:50 P&C 2378

Unit ID /repositories/4/archival_objects/3491

Unit Date 2006-2007, undated

Mixed Materials [1000885769] 11 (box)

Container 5 (folder)

Phys 285 2006

Unit ID /repositories/4/archival_objects/3492

Unit Date 2002-2006, undated

Mixed Materials [1000885769] 11 (box)

Container 6 (folder)

P297 Relativity Homework Papers

Unit ID /repositories/4/archival_objects/3493

Unit Date 1993-2006

Mixed Materials [1000885769] 11 (box)

Container 7 (folder)

P297- Relativity Fall 2000 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3494

Unit Date 2000-2001, undated

Mixed Materials [1000885769] 11 (box)

Container 8 (folder)

P297- Relativity Fall 2000 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3495

Unit Date 2000-2001, undated

Mixed Materials [1000885769] 11 (box)

Container 9 (folder)

P297/M165

Unit ID /repositories/4/archival_objects/3496

Unit Date 2000-2001, undated

Mixed Materials [1000885769] 11 (box)

Container 10 (folder)

P297-0301 MATLAB

Unit ID /repositories/4/archival_objects/3497

Unit Date 2001-2002, undated

Mixed Materials [1000885769] 11 (box)

Container 11 (folder)

Phys 297 Teaching Materials (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3498

Unit Date 2000-2008, undated

Mixed Materials [1000885769] 11 (box)

Container 12 (folder)

Phys 297 Teaching Materials (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3499

Unit Date 2000-2008, undated

Mixed Materials [1000885768] 12 (box)

Container 1 (folder)

Phys 297

Unit ID /repositories/4/archival_objects/3500

Unit Date 2001-2006, undated

Mixed Materials [1000885768] 12 (box)

Container 2 (folder)

Phys 297

Unit ID /repositories/4/archival_objects/3501

Unit Date 2006-2011, undated

Mixed Materials [1000885768] 12 (box)

Container 3 (folder)

Phys 297 MWF 1:25-2:15

Unit ID /repositories/4/archival_objects/3502

Unit Date 2008-2011, undated

Mixed Materials [1000885768] 12 (box)

Container 4 (folder)

P297- Relativity

Unit ID /repositories/4/archival_objects/3503

Unit Date 2011, undated

Mixed Materials [1000885768] 12 (box)

Container 5 (folder)

Phys 297 Tests**Unit ID** /repositories/4/archival_objects/3504**Unit Date** 2011**Mixed Materials [1000885768]** 12 (box)**Container** 6 (folder)**P330 Physical Constants****Unit ID** /repositories/4/archival_objects/3505**Unit Date** 1993, undated**Mixed Materials [1000885768]** 12 (box)**Container** 7 (folder)**P330 Formulas For Relativistic Mechanics****Unit ID** /repositories/4/archival_objects/3506**Unit Date** 1993, undated**Mixed Materials [1000885768]** 12 (box)**Container** 8 (folder)**P330 Hour Tests & Finals****Unit ID** /repositories/4/archival_objects/3507**Unit Date** 1993-1994, undated**Mixed Materials [1000885768]** 12 (box)**Container** 9 (folder)**Phys 335****Unit ID** /repositories/4/archival_objects/3508**Unit Date** Fall 1993**Mixed Materials [1000885768]** 12 (box)**Container** 10 (folder)**Homemade Xeroxes & Transparencies (Phys 330-335)****Unit ID** /repositories/4/archival_objects/3509**Unit Date** 1983, undated**Mixed Materials [1000885768]** 12 (box)**Container** 11 (folder)**P330-335 Lecture Notes****Unit ID** /repositories/4/archival_objects/3510**Unit Date** 1993-1994**Mixed Materials [1000885768]** 12 (box)**Container** 12 (folder)**Phys 335, Mod II F93: HW & Tests****Unit ID** /repositories/4/archival_objects/3511**Unit Date** Fall 1993, undated**Mixed Materials [1000885768]** 12 (box)**Container** 13 (folder)

Phys 335 The Stable Nuclides**Unit ID** /repositories/4/archival_objects/3512**Unit Date** 1980**Mixed Materials [1000885768]** 12 (box)**Container** 14 (folder)**Phys 335 Homework****Unit ID** /repositories/4/archival_objects/3513**Unit Date** Spring 1982-1983, undated**Mixed Materials [1000885768]** 12 (box)**Container** 15 (folder)**P335 HT's & Finals****Unit ID** /repositories/4/archival_objects/3514**Unit Date** 1993**Mixed Materials [1000885770]** 13 (box)**Container** 1 (folder)**P338****Unit ID** /repositories/4/archival_objects/3515**Unit Date** 1980-1983, undated**Mixed Materials [1000885770]** 13 (box)**Container** 2 (folder)**Physics 338 Hours Tests****Unit ID** /repositories/4/archival_objects/3516**Unit Date** 1980-1983**Mixed Materials [1000885770]** 13 (box)**Container** 3 (folder)**Physics 338 Finals****Unit ID** /repositories/4/archival_objects/3517**Unit Date** 1980-1983**Mixed Materials [1000885770]** 13 (box)**Container** 4 (folder)**Physics 338 Homework****Unit ID** /repositories/4/archival_objects/3518**Unit Date** Spring 1980-1981, undated**Mixed Materials [1000885770]** 13 (box)**Container** 5 (folder)**Physics 338: Lecture Notes****Unit ID** /repositories/4/archival_objects/3519**Unit Date** 1980-1981, undated**Mixed Materials [1000885770]** 13 (box)**Container** 6 (folder)

Phys 338, Nucl. Phys: Lecture Notes**Unit ID** /repositories/4/archival_objects/3520**Unit Date** 1974-1983, undated**Mixed Materials [1000885770]** 13 (box)**Container** 7 (folder)**Old P338 Computer Programs****Unit ID** /repositories/4/archival_objects/3521**Unit Date** 1983, undated**Mixed Materials [1000885770]** 13 (box)**Container** 8 (folder)**Phys 340 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3522**Unit Date** 1999-2007, undated**Mixed Materials [1000885770]** 13 (box)**Container** 9 (folder)**Phys 340 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3523**Unit Date** 1999-2007, undated**Mixed Materials [1000885771]** 14 (box)**Container** 1 (folder)**P340 Mechanics****Unit ID** /repositories/4/archival_objects/3524**Unit Date** 2001, undated**Mixed Materials [1000885771]** 14 (box)**Container** 2 (folder)**Phys 340 Mechanics****Unit ID** /repositories/4/archival_objects/3525**Unit Date** 2004-2005, undated**Mixed Materials [1000885771]** 14 (box)**Container** 3 (folder)**P340****Unit ID** /repositories/4/archival_objects/3526**Unit Date** Fall 2012, undated**Mixed Materials [1000885771]** 14 (box)**Container** 4 (folder)**Phys 340 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3527**Unit Date** 2012, undated**Mixed Materials [1000885771]** 14 (box)**Container** 5 (folder)

Phys 340 (Folder 2 of 2)**Unit ID** /repositories/4/archival_objects/3528**Unit Date** 2012, undated**Mixed Materials [1000885771]** 14 (box)**Container** 6 (folder)**Phys 341: Lecture Notes****Unit ID** /repositories/4/archival_objects/3529**Unit Date** Fall 1979, undated**Mixed Materials [1000885771]** 14 (box)**Container** 7 (folder)**Phys 341****Unit ID** /repositories/4/archival_objects/3530**Unit Date** 1979**Mixed Materials [1000885771]** 14 (box)**Container** 8 (folder)**P341 Central Force Motion****Unit ID** /repositories/4/archival_objects/3531**Unit Date** 1981**Mixed Materials [1000885771]** 14 (box)**Container** 9 (folder)**P341 Separation of Motions****Unit ID** /repositories/4/archival_objects/3532**Unit Date** 1981**Mixed Materials [1000885771]** 14 (box)**Container** 10 (folder)**Phys 341 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3533**Unit Date** 2003-2006, undated**Mixed Materials [1000885772]** 15 (box)**Container** 1 (folder)**Phys 341 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3534**Unit Date** 2003-2006, undated**Mixed Materials [1000885772]** 15 (box)**Container** 2 (folder)**Phys 380****Unit ID** /repositories/4/archival_objects/3535**Unit Date** 2000-2004, undated**Mixed Materials [1000885772]** 15 (box)**Container** 3 (folder)

Phys 341**Unit ID** /repositories/4/archival_objects/3536**Unit Date** 2006, undated**Mixed Materials [1000885772]** 15 (box)**Container** 4 (folder)**Math/Phys 341****Unit ID** /repositories/4/archival_objects/3537**Unit Date** 2003-2013**Mixed Materials [1000885772]** 15 (box)**Container** 5 (folder)**Math/Phys 341****Unit ID** /repositories/4/archival_objects/3538**Unit Date** 2013, undated**Mixed Materials [1000885772]** 15 (box)**Container** 6 (folder)**P380 Homework****Unit ID** /repositories/4/archival_objects/3539**Unit Date** undated**Mixed Materials [1000885773]** 16 (box)**Container** 1 (folder)**Phys 390****Unit ID** /repositories/4/archival_objects/3540**Unit Date** 1978-1987, undated**Mixed Materials [1000885773]** 16 (box)**Container** 2 (folder)**Phys 390 Hour Tests & Finals****Unit ID** /repositories/4/archival_objects/3541**Unit Date** 1978-1987, undated**Mixed Materials [1000885773]** 16 (box)**Container** 3 (folder)**Phys 390 Notes****Unit ID** /repositories/4/archival_objects/3542**Unit Date** 1978-1981, undated**Mixed Materials [1000885773]** 16 (box)**Container** 4 (folder)**Phys 390, Drag-Coefficient Graphs Le Mahaute/Landan & Lifshitz****Unit ID** /repositories/4/archival_objects/3543**Unit Date** 1981**Mixed Materials [1000885773]** 16 (box)**Container** 5 (folder)

P390 Lecture Notes

Unit ID /repositories/4/archival_objects/3544

Unit Date 1985-1987, undated

Mixed Materials [1000885773] 16 (box)

Container 6 (folder)

P390: Feynman II on a flow past a cylinder

Unit ID /repositories/4/archival_objects/3545

Unit Date undated

Mixed Materials [1000885773] 16 (box)

Container 7 (folder)

Lecture Notes in Phys 390 & Phys 580 Pt. 1

Unit ID /repositories/4/archival_objects/3546

Unit Date 1983-1987, undated

Mixed Materials [1000885773] 16 (box)

Container 8 (folder)

Lecture Notes in Phys 390 & Phys 580 Pt. 2

Unit ID /repositories/4/archival_objects/3547

Unit Date undated

Mixed Materials [1000885774] 17 (box)

Container 1 (folder)

P390- Computer Applications

Unit ID /repositories/4/archival_objects/3548

Unit Date 2002, undated

Mixed Materials [1000885774] 17 (box)

Container 2 (folder)

Phys 390

Unit ID /repositories/4/archival_objects/3549

Unit Date 2002-2005, undated

Mixed Materials [1000885774] 17 (box)

Container 3 (folder)

Phys 390

Unit ID /repositories/4/archival_objects/3550

Unit Date 2005, undated

Mixed Materials [1000885774] 17 (box)

Container 4 (folder)

Phys 393 Research Projects

Unit ID /repositories/4/archival_objects/3551

Unit Date 2007, undated

Mixed Materials [1000885774] 17 (box)

Container 5 (folder)

P397- Fall 2003 Enrichment**Unit ID** /repositories/4/archival_objects/3552**Unit Date** 2003, undated**Mixed Materials [1000885774]** 17 (box)**Container** 6 (folder)**Phys 397****Unit ID** /repositories/4/archival_objects/3553**Unit Date** 2003**Mixed Materials [1000885774]** 17 (box)**Container** 7 (folder)**Phys 397 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3554**Unit Date** 2008-2009, undated**Mixed Materials [1000885775]** 18 (box)**Container** 1 (folder)**Phys 397 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3555**Unit Date** 2008-2009, undated**Mixed Materials [1000885775]** 18 (box)**Container** 2 (folder)**P397A Chaos****Unit ID** /repositories/4/archival_objects/3556**Unit Date** 2001, undated**Mixed Materials [1000885775]** 18 (box)**Container** 3 (folder)**P430 Chemical Potentials, gen'l conditions for equilibrium & stability phase & chemical equilibria****Unit ID** /repositories/4/archival_objects/3557**Unit Date** 1981**Mixed Materials [1000885775]** 18 (box)**Container** 4 (folder)**P430 Jacobians****Unit ID** /repositories/4/archival_objects/3558**Unit Date** 1982, undated**Mixed Materials [1000885775]** 18 (box)**Container** 5 (folder)**P430 Statistics of Identical Particles****Unit ID** /repositories/4/archival_objects/3559**Unit Date** 1983, undated**Mixed Materials [1000885775]** 18 (box)**Container** 6 (folder)

P430 Lecture Notes

Unit ID /repositories/4/archival_objects/3560

Unit Date 1977-1985, undated

Mixed Materials [1000885775] 18 (box)

Container 7 (folder)

Handout: Velocity Dist'n

Unit ID /repositories/4/archival_objects/3561

Unit Date 1983, undated

Mixed Materials [1000885775] 18 (box)

Container 8 (folder)

P445 Hour Tests

Unit ID /repositories/4/archival_objects/3562

Unit Date 1987-1992

Mixed Materials [1000885775] 18 (box)

Container 9 (folder)

P445

Unit ID /repositories/4/archival_objects/3563

Unit Date 1987

Mixed Materials [1000885775] 18 (box)

Container 10 (folder)

E & M Lecture Notes

Unit ID /repositories/4/archival_objects/3564

Unit Date 1987-1989, undated

Mixed Materials [1000885775] 18 (box)

Container 11 (folder)

E & M Final Exams

Unit ID /repositories/4/archival_objects/3565

Unit Date 1987-1992

Mixed Materials [1000885790] 19 (box)

Container 1 (folder)

P460/560 Quantum Mechanics Problem Sets

Unit ID /repositories/4/archival_objects/3566

Unit Date Spring 1979

Mixed Materials [1000885790] 19 (box)

Container 2 (folder)

P460/560 Quantum Mechanics Hour Test & Final Exams

Unit ID /repositories/4/archival_objects/3567

Unit Date 1979-1984

Mixed Materials [1000885790] 19 (box)

Container 3 (folder)

P460,560 Spherical Harmonics

Unit ID /repositories/4/archival_objects/3568

Unit Date 1980, undated

Mixed Materials [1000885790] 19 (box)

Container 4 (folder)

P460, P560 QM notes & handouts: Gaussian Wave Packet

Unit ID /repositories/4/archival_objects/3569

Unit Date 1984

Mixed Materials [1000885790] 19 (box)

Container 5 (folder)

P460

Unit ID /repositories/4/archival_objects/3570

Unit Date 1984, undated

Mixed Materials [1000885790] 19 (box)

Container 6 (folder)

Physics 460 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3571

Unit Date 2001-2002, undated

Mixed Materials [1000885790] 19 (box)

Container 7 (folder)

Physics 460 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3572

Unit Date 2001-2002, undated

Mixed Materials [1000885790] 19 (box)

Container 8 (folder)

P460 Quantum Mechanics

Unit ID /repositories/4/archival_objects/3573

Unit Date 2002, undated

Mixed Materials [1000885790] 19 (box)

Container 9 (folder)

Phys 4160, TuTh 8-9:15 in Miller 120

Unit ID /repositories/4/archival_objects/3574

Unit Date Spring 2005

Mixed Materials [1000885790] 19 (box)

Container 10 (folder)

Physics 460

Unit ID /repositories/4/archival_objects/3575

Unit Date 2005, undated

Mixed Materials [1000885790] 19 (box)

Container 11 (folder)

P460

Unit ID /repositories/4/archival_objects/3576

Unit Date 2005, undated

Mixed Materials [1000885790] 19 (box)

Container 12 (folder)

P460

Unit ID /repositories/4/archival_objects/3577

Unit Date 2005-2010, undated

Mixed Materials [1000885791] 20 (box)

Container 1 (folder)

P470 HT's and Final

Unit ID /repositories/4/archival_objects/3578

Unit Date 1986

Mixed Materials [1000885791] 20 (box)

Container 2 (folder)

Phys 470 Use of Manifestly Invariant Dfins. For grad. Div. curl.

Unit ID /repositories/4/archival_objects/3579

Unit Date Spring 1986

Mixed Materials [1000885791] 20 (box)

Container 3 (folder)

Continuum Mechanics P470 Lecture Notes

Unit ID /repositories/4/archival_objects/3580

Unit Date 1986, undated

Mixed Materials [1000885791] 20 (box)

Container 4 (folder)

Phys 480 Notes 1983 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3581

Unit Date 1972-1984, undated

Mixed Materials [1000885791] 20 (box)

Container 5 (folder)

Phys 480 Notes 1983 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3582

Unit Date 1972-1984, undated

Mixed Materials [1000885791] 20 (box)

Container 6 (folder)

Physics 480

Unit ID /repositories/4/archival_objects/3583

Unit Date 1989, undated

Mixed Materials [1000885791] 20 (box)

Container 7 (folder)

Phys 480 Homework

Unit ID /repositories/4/archival_objects/3584

Unit Date 1992, undated

Mixed Materials [1000885791] 20 (box)

Container 8 (folder)

P480

Unit ID /repositories/4/archival_objects/3585

Unit Date 1992, undated

Mixed Materials [1000885791] 20 (box)

Container 9 (folder)

P480-Astro.

Unit ID /repositories/4/archival_objects/3586

Unit Date 1995-1996

Mixed Materials [1000885791] 20 (box)

Container 10 (folder)

Ellipses P480

Unit ID /repositories/4/archival_objects/3587

Unit Date undated

Mixed Materials [1000885791] 20 (box)

Container 11 (folder)

Phys 480 2003 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3588

Unit Date 2003, undated

Mixed Materials [1000885791] 20 (box)

Container 12 (folder)

Phys 480 2003 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3589

Unit Date 2003, undated

Mixed Materials [1000885792] 21 (box)

Container 1 (folder)

Phys 480 '05 Pt 1

Unit ID /repositories/4/archival_objects/3590

Unit Date 2004-2007, undated

Mixed Materials [1000885792] 21 (box)

Container 2 (folder)

Phys 480 '05 Pt 2

Unit ID /repositories/4/archival_objects/3591

Unit Date 2007, undated

Mixed Materials [1000885792] 21 (box)

Container 3 (folder)

Phys 480- Spring 2005 MWF 11:15-12:05 Miller 120

Unit ID /repositories/4/archival_objects/3592

Unit Date 2003-2005, undated

Mixed Materials [1000885792] 21 (box)

Container 4 (folder)

Phys 480

Unit ID /repositories/4/archival_objects/3593

Unit Date 1992-2007, undated

Mixed Materials [1000885792] 21 (box)

Container 5 (folder)

P480 (Astrophysics)- Sp. 2007 MWF 12:20-1:10 P&C 2116

Unit ID /repositories/4/archival_objects/3594

Unit Date 2006-2007, undated

Mixed Materials [1000885792] 21 (box)

Container 6 (folder)

P480 2007

Unit ID /repositories/4/archival_objects/3595

Unit Date 2003-2007, undated

Mixed Materials [1000885792] 21 (box)

Container 7 (folder)

Phys 480/580 Lecture Notes

Unit ID /repositories/4/archival_objects/3596

Unit Date undated

Mixed Materials [1000885792] 21 (box)

Container 8 (folder)

Phys 497: Topics: GR Fall 2005

Unit ID /repositories/4/archival_objects/3597

Unit Date 2005-2008

Mixed Materials [1000885792] 21 (box)

Container 9 (folder)

Phys 497- QM3 TuTh 11-12:15

Unit ID /repositories/4/archival_objects/3598

Unit Date 2012

Mixed Materials [1000885792] 21 (box)

Container 10 (folder)

Stockhauser P498 F'80 High Magnetic Fields

Unit ID /repositories/4/archival_objects/3599

Unit Date 1976-1980, undated

Mixed Materials [1000885792] 21 (box)

Container 11 (folder)

P520 Lect. Notes Sp '85

Unit ID /repositories/4/archival_objects/3600

Unit Date 1960-1985, undated

Mixed Materials [1000885792] 21 (box)

Container 12 (folder)

Mechanics: Spring '85 P520

Unit ID /repositories/4/archival_objects/3601

Unit Date 1985, undated

Mixed Materials [1000885792] 21 (box)

Container 13 (folder)

Phys 520 Classical Mechanics Hour Tests & Final Exams

Unit ID /repositories/4/archival_objects/3602

Unit Date 1979-1985

Mixed Materials [1000885793] 22 (box)

Container 1 (folder)

P560-Spring 1979

Unit ID /repositories/4/archival_objects/3603

Unit Date 1979

Mixed Materials [1000885793] 22 (box)

Container 2 (folder)

Phys 560 Quantum Mechanics Homework

Unit ID /repositories/4/archival_objects/3604

Unit Date Spring 1980

Mixed Materials [1000885793] 22 (box)

Container 3 (folder)

Phys 560, Lecture Notes

Unit ID /repositories/4/archival_objects/3605

Unit Date Spring 1980

Mixed Materials [1000885793] 22 (box)

Container 4 (folder)

Phys 560: Spring 1980

Unit ID /repositories/4/archival_objects/3606

Unit Date 1980, undated

Mixed Materials [1000885793] 22 (box)

Container 5 (folder)

Physics 580- Fall 1977-82

Unit ID /repositories/4/archival_objects/3607

Unit Date 1977-1982, undated

Mixed Materials [1000885793] 22 (box)

Container 6 (folder)

Phys 580-Cosmology Notes

Unit ID /repositories/4/archival_objects/3608

Unit Date 1982-1984, undated

Mixed Materials [1000885793] 22 (box)

Container 7 (folder)

Phys 580 Homework: Sp 1982-84 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3609

Unit Date 1977-1984, undated

Mixed Materials [1000885793] 22 (box)

Container 8 (folder)

Phys 580 Homework: Sp 1982-84 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3610

Unit Date 1977-1984, undated

Mixed Materials [1000885793] 22 (box)

Container 9 (folder)

Phys 580 1979

Unit ID /repositories/4/archival_objects/3611

Unit Date 1979-1992, undated

Mixed Materials [1000885793] 22 (box)

Container 10 (folder)

P580 Notes: Sp'84 (Masters)

Unit ID /repositories/4/archival_objects/3612

Unit Date 1977-1984, undated

Mixed Materials [1000885793] 22 (box)

Container 11 (folder)

Astrophysics: Brief Notes & Xeroxes 1982

Unit ID /repositories/4/archival_objects/3613

Unit Date 1968-1983, undated

Mixed Materials [1000885794] 23 (box)

Container 1 (folder)

Astrophysics

Unit ID /repositories/4/archival_objects/3614

Unit Date 1989, undated

Mixed Materials [1000885794] 23 (box)

Container 2 (folder)

Astr. 120

Unit ID /repositories/4/archival_objects/3615

Unit Date 2009, undated

Mixed Materials [1000885794] 23 (box)

Container 3 (folder)

Astr. 120**Unit ID** /repositories/4/archival_objects/3616**Unit Date** 2009**Mixed Materials [1000885794]** 23 (box)**Container** 4 (folder)**Astr. 121 Test****Unit ID** /repositories/4/archival_objects/3617**Unit Date** 2010**Mixed Materials [1000885794]** 23 (box)**Container** 5 (folder)**Astr. 121****Unit ID** /repositories/4/archival_objects/3618**Unit Date** 2011, undated**Mixed Materials [1000885794]** 23 (box)**Container** 6 (folder)**Astr. 121****Unit ID** /repositories/4/archival_objects/3619**Unit Date** 2013**Mixed Materials [1000885794]** 23 (box)**Container** 7 (folder)**Astr. 121 (Folder 1 of 2)****Unit ID** /repositories/4/archival_objects/3620**Unit Date** 2013, undated**Mixed Materials [1000885794]** 23 (box)**Container** 8 (folder)**Astr. 121 (Folder 2 of 2)****Unit ID** /repositories/4/archival_objects/3621**Unit Date** 2013, undated**Mixed Materials [1000885794]** 23 (box)**Container** 9 (folder)**Astr 121-001 (TuTh8)****Unit ID** /repositories/4/archival_objects/3622**Unit Date** 2013, undated**Mixed Materials [1000885794]** 23 (box)**Container** 10 (folder)**Bio 490****Unit ID** /repositories/4/archival_objects/3623**Unit Date** 2002, undated**Mixed Materials [1000885795]** 24 (box)**Container** 1 (folder)

Chem 341 Organic Chem

Unit ID /repositories/4/archival_objects/3624

Unit Date 1985, undated

Mixed Materials [1000885795] 24 (box)

Container 2 (folder)

Chem 432-DeGraff

Unit ID /repositories/4/archival_objects/3625

Unit Date 1992

Mixed Materials [1000885795] 24 (box)

Container 3 (folder)

CS 448-49

Unit ID /repositories/4/archival_objects/3626

Unit Date 1984-1985, undated

Mixed Materials [1000885795] 24 (box)

Container 4 (folder)

Masters for Calorimetry Lab

Unit ID /repositories/4/archival_objects/3627

Unit Date 1994, undated

Mixed Materials [1000885795] 24 (box)

Container 5 (folder)

Lunar Observations (UMSC)

Unit ID /repositories/4/archival_objects/3628

Unit Date undated

Mixed Materials [1000885795] 24 (box)

Container 6 (folder)

UMSC 101 Bright Ideas

Unit ID /repositories/4/archival_objects/3629

Unit Date 1993, undated

Mixed Materials [1000885795] 24 (box)

Container 7 (folder)

UMSC 101 Overheads

Unit ID /repositories/4/archival_objects/3630

Unit Date 1993, undated

Mixed Materials [1000885795] 24 (box)

Container 8 (folder)

UMSC 101 Tests

Unit ID /repositories/4/archival_objects/3631

Unit Date 1994-1996, undated

Mixed Materials [1000885795] 24 (box)

Container 9 (folder)

UMSC 101- academics sequences

Unit ID /repositories/4/archival_objects/3632

Unit Date 1994-1995, undated

Mixed Materials [1000885795] 24 (box)

Container 10 (folder)

UMSC 101

Unit ID /repositories/4/archival_objects/3633

Unit Date 1995

Mixed Materials [1000885796] 25 (box)

Container 1 (folder)

UMSC 101 Transparencies

Unit ID /repositories/4/archival_objects/3634

Unit Date undated

Mixed Materials [1000885796] 25 (box)

Container 2 (folder)

HON 200C

Unit ID /repositories/4/archival_objects/3635

Unit Date 1989, undated

Mixed Materials [1000885796] 25 (box)

Container 3 (folder)

Honors 300F and 200C

Unit ID /repositories/4/archival_objects/3636

Unit Date 1982-1992, undated

Mixed Materials [1000885796] 25 (box)

Container 4 (folder)

Honors 300F

Unit ID /repositories/4/archival_objects/3637

Unit Date 1982-1986, undated

Mixed Materials [1000885796] 25 (box)

Container 5 (folder)

Honors 300F

Unit ID /repositories/4/archival_objects/3638

Unit Date 1983-1986

Mixed Materials [1000885796] 25 (box)

Container 6 (folder)

HON 300K Readings

Unit ID /repositories/4/archival_objects/3639

Unit Date 1986-1988, undated

Mixed Materials [1000885796] 25 (box)

Container 7 (folder)

HON 300F Handouts

Unit ID /repositories/4/archival_objects/3640

Unit Date 1987, undated

Mixed Materials [1000885796] 25 (box)

Container 8 (folder)

Honors 300K, Rathiens: "The Consequences of Nuclear War"

Unit ID /repositories/4/archival_objects/3641

Unit Date undated

Mixed Materials [1000885796] 25 (box)

Container 9 (folder)

HON 300K

Unit ID /repositories/4/archival_objects/3642

Unit Date 1987-1989

Mixed Materials [1000885796] 25 (box)

Container 10 (folder)

HON 300M: Women in Science

Unit ID /repositories/4/archival_objects/3643

Unit Date 1999-2000, undated

Mixed Materials [1000885796] 25 (box)

Container 11 (folder)

HON 300Z Final Exam

Unit ID /repositories/4/archival_objects/3644

Unit Date 2001

Mixed Materials [1000885796] 25 (box)

Container 12 (folder)

Honors Course Background

Unit ID /repositories/4/archival_objects/3645

Unit Date 1986-1987, undated

Mixed Materials [1000885797] 26 (box)

Container 1 (folder)

Honors 301

Unit ID /repositories/4/archival_objects/3646

Unit Date Fall 2009, undated

Mixed Materials [1000885797] 26 (box)

Container 2 (folder)

M135 Trig Transcendence

Unit ID /repositories/4/archival_objects/3647

Unit Date 1987-1988, undated

Mixed Materials [1000885797] 26 (box)

Container 3 (folder)

Math 235

Unit ID /repositories/4/archival_objects/3648

Unit Date 2009-2012, undated

Mixed Materials [1000885797] 26 (box)

Container 4 (folder)

Math/CS 248 Fall '82

Unit ID /repositories/4/archival_objects/3649

Unit Date 1982, undated

Mixed Materials [1000885797] 26 (box)

Container 5 (folder)

Math 248 Notes & Assignment

Unit ID /repositories/4/archival_objects/3650

Unit Date 1999

Mixed Materials [1000885797] 26 (box)

Container 6 (folder)

Math 267E : Intro. To Acoustics

Unit ID /repositories/4/archival_objects/3651

Unit Date 2003-2005, undated

Mixed Materials [1000885797] 26 (box)

Container 7 (folder)

Math 341

Unit ID /repositories/4/archival_objects/3652

Unit Date 2011-2013, undated

Mixed Materials [1000885797] 26 (box)

Container 8 (folder)

Math 341

Unit ID /repositories/4/archival_objects/3653

Unit Date 2013

Mixed Materials [1000885797] 26 (box)

Container 9 (folder)

MP 365: Spring 2000 (CFD)

Unit ID /repositories/4/archival_objects/3654

Unit Date 2000

Mixed Materials [1000885797] 26 (box)

Container 10 (folder)

Gender, Class, and Science

Unit ID /repositories/4/archival_objects/3655

Unit Date 2000-2007, undated

Mixed Materials [1000885797] 26 (box)

Container 11 (folder)

Women in Physics

Unit ID /repositories/4/archival_objects/3656

Unit Date 2000

Mixed Materials [1000885797] 26 (box)

Container 12 (folder)

Women in Science and Technology

Unit ID /repositories/4/archival_objects/3657

Unit Date 2000-2002, undated

Mixed Materials [1000885798] 27 (box)

Container 1 (folder)

As They Are

Unit ID /repositories/4/archival_objects/3658

Unit Date 1991-1992, undated

Mixed Materials [1000885798] 27 (box)

Container 2 (folder)

Freshman Seminar Reader Articles

Unit ID /repositories/4/archival_objects/3659

Unit Date 1975, 1989

Mixed Materials [1000885798] 27 (box)

Container 3 (folder)

GSCI 121

Unit ID /repositories/4/archival_objects/3660

Unit Date 2000

Mixed Materials [1000885798] 27 (box)

Container 4 (folder)

GSCI 121: Physics of Light & Sound Manual

Unit ID /repositories/4/archival_objects/3661

Unit Date 2006

Mixed Materials [1000885798] 27 (box)

Container 5 (folder)

GSCI 121, Old Tests, (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3662

Unit Date 2006-2008, undated

Mixed Materials [1000885798] 27 (box)

Container 6 (folder)

GSCI 121, Old Tests, (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3663

Unit Date 2006-2008, undated

Mixed Materials [1000885798] 27 (box)

Container 7 (folder)

GSCI 121

Unit ID /repositories/4/archival_objects/3664

Unit Date Spring 2007

Mixed Materials [1000885798] 27 (box)

Container 8 (folder)

GSCI 121: Physical Nature of Light & Sound Lectures

Unit ID /repositories/4/archival_objects/3665

Unit Date 2007

Mixed Materials [1000885799] 28 (box)

Container 1 (folder)

GSCI 121: PowerPoint Slides

Unit ID /repositories/4/archival_objects/3666

Unit Date 2007

Mixed Materials [1000885799] 28 (box)

Container 2 (folder)

GSCI 121- 0004 (Spring 2007)

Unit ID /repositories/4/archival_objects/3667

Unit Date 2007, undated

Mixed Materials [1000885799] 28 (box)

Container 3 (folder)

GSCI 121- Summer 2007

Unit ID /repositories/4/archival_objects/3668

Unit Date 2007, undated

Mixed Materials [1000885799] 28 (box)

Container 4 (folder)

GSCI 121 Lecture

Unit ID /repositories/4/archival_objects/3669

Unit Date 2007, undated

Mixed Materials [1000885799] 28 (box)

Container 5 (folder)

GSCI 121, Study Questions

Unit ID /repositories/4/archival_objects/3670

Unit Date 2007, undated

Mixed Materials [1000885799] 28 (box)

Container 6 (folder)

GSCI 121 Outline

Unit ID /repositories/4/archival_objects/3671

Unit Date 2009-2010, undated

Mixed Materials [1000885799] 28 (box)

Container 7 (folder)

GSCI 121- May '08

Unit ID /repositories/4/archival_objects/3672

Unit Date 2008, undated

Mixed Materials [1000885799] 28 (box)

Container 8 (folder)

GSCI 121- Spring 2008

Unit ID /repositories/4/archival_objects/3673

Unit Date 2008, undated

Mixed Materials [1000885799] 28 (box)

Container 9 (folder)

GSCI 121 Review Sheets

Unit ID /repositories/4/archival_objects/3674

Unit Date 2008, undated

Mixed Materials [1000885799] 28 (box)

Container 10 (folder)

GSCI 121 Background

Unit ID /repositories/4/archival_objects/3675

Unit Date 2008, undated

Mixed Materials [1000885799] 28 (box)

Container 11 (folder)

GSCI 121

Unit ID /repositories/4/archival_objects/3676

Unit Date 2008

Mixed Materials [1000885799] 28 (box)

Container 12 (folder)

GSCI 163-164 Labs

Unit ID /repositories/4/archival_objects/3677

Unit Date 2006, undated

Mixed Materials [1000885799] 28 (box)

Container 13 (folder)

GSCI 163-0302 Sp. 2006

Unit ID /repositories/4/archival_objects/3678

Unit Date 2006, undated

Mixed Materials [1000885800] 29 (box)

Container 1 (folder)

GSCI 163-164 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3679

Unit Date 2009-2010, undated

Mixed Materials [1000885800] 29 (box)

Container 2 (folder)

GSCI 163-164 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3680

Unit Date 2009-2010, undated

Mixed Materials [1000885800] 29 (box)

Container 3 (folder)

GSCI 163-164 Sp 2010

Unit ID /repositories/4/archival_objects/3681

Unit Date 2009-2010, undated

Mixed Materials [1000885800] 29 (box)

Container 4 (folder)

GSCI 163 Lab

Unit ID /repositories/4/archival_objects/3682

Unit Date undated

Mixed Materials [1000885800] 29 (box)

Container 5 (folder)

LS 101 Final Exam Spring 1994

Unit ID /repositories/4/archival_objects/3683

Unit Date 1992-1994, undated

Mixed Materials [1000885800] 29 (box)

Container 6 (folder)

Readings for LS 101 Connections

Unit ID /repositories/4/archival_objects/3684

Unit Date Fall 1992

Mixed Materials [1000885800] 29 (box)

Container 7 (folder)

Readings for LS 101, Education as Liberation or Training 1992

Unit ID /repositories/4/archival_objects/3685

Unit Date 1992

Mixed Materials [1000885800] 29 (box)

Container 8 (folder)

Readings for LS 101 1992, The Individual in the Social Context

Unit ID /repositories/4/archival_objects/3686

Unit Date 1992-1994

Mixed Materials [1000885800] 29 (box)

Container 9 (folder)

Readings, LS 101 Origins & Deities '92

Unit ID /repositories/4/archival_objects/3687

Unit Date 1992

Mixed Materials [1000885801] 30 (box)

Container 1 (folder)

LS 101 Readings, Education as Liberation or Training 1994

Unit ID /repositories/4/archival_objects/3688

Unit Date 1994

Mixed Materials [1000885801] 30 (box)

Container 2 (folder)

Readings, LS 101 The Individual in the Social Context

Unit ID /repositories/4/archival_objects/3689

Unit Date 1994

Mixed Materials [1000885801] 30 (box)

Container 3 (folder)

Readings, LS 101 Origins & Deities

Unit ID /repositories/4/archival_objects/3690

Unit Date 1994

Mixed Materials [1000885801] 30 (box)

Container 4 (folder)

LS300 Sci Biblios & Background Notes

Unit ID /repositories/4/archival_objects/3691

Unit Date 1991, undated

Mixed Materials [1000885801] 30 (box)

Container 5 (folder)

LS300 : Hour Tests & Finals

Unit ID /repositories/4/archival_objects/3692

Unit Date 1991-1993

Mixed Materials [1000885801] 30 (box)

Container 6 (folder)

LS300

Unit ID /repositories/4/archival_objects/3693

Unit Date 1991-1993, undated

Mixed Materials [1000885801] 30 (box)

Container 7 (folder)

LS300, Reader in the 20th Century Science

Unit ID /repositories/4/archival_objects/3694

Unit Date 1992-1993, undated

Mixed Materials [1000885801] 30 (box)

Container 8 (folder)

LS300 Text Files 1992

Unit ID /repositories/4/archival_objects/3695

Unit Date 1992, undated

Mixed Materials [1000885801] 30 (box)

Container 9 (folder)

LS300/300H: MWF 2PM Sp '93**Unit ID** /repositories/4/archival_objects/3696**Unit Date** 1983-1993, undated**Mixed Materials [1000885801]** 30 (box)**Container** 10 (folder)**Hist 324: Spring 2000 History of Western Science****Unit ID** /repositories/4/archival_objects/3697**Unit Date** 1998-2001, undated**Mixed Materials [1000885802]** 31 (box)**Container** 1 (folder)**Hist 324 Reading Guides 07, 01****Unit ID** /repositories/4/archival_objects/3698**Unit Date** 1997-2001, undated**Mixed Materials [1000885802]** 31 (box)**Container** 2 (folder)**Hist 324- Spring 2001 MWF 11:15-12:05 Jackson 1A****Unit ID** /repositories/4/archival_objects/3699**Unit Date** 2000-2001, undated**Mixed Materials [1000885802]** 31 (box)**Container** 3 (folder)**Hist 324- Materials****Unit ID** /repositories/4/archival_objects/3700**Unit Date** 2001, undated**Mixed Materials [1000885802]** 31 (box)**Container** 4 (folder)**Hist 324-Spring 2011 Stockpile****Unit ID** /repositories/4/archival_objects/3701**Unit Date** 2001, undated**Mixed Materials [1000885802]** 31 (box)**Container** 5 (folder)**Hist 324 2001****Unit ID** /repositories/4/archival_objects/3702**Unit Date** 1997-2001, undated**Mixed Materials [1000885802]** 31 (box)**Container** 6 (folder)**Hist 324- Fall '98****Unit ID** /repositories/4/archival_objects/3703**Unit Date** 1998-2001, undated**Mixed Materials [1000885802]** 31 (box)**Container** 7 (folder)

Hist 324, Fall 1997 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3704

Unit Date 1997, undated

Mixed Materials [1000885802] 31 (box)

Container 8 (folder)

Hist 324, Fall 1997 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3705

Unit Date 1997, undated

Mixed Materials [1000885802] 31 (box)

Container 9 (folder)

History 324

Unit ID /repositories/4/archival_objects/3706

Unit Date 1995-1998, undated

Mixed Materials [1000885802] 31 (box)

Container 10 (folder)

Hist 324 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3707

Unit Date 1998-2005, undated

Mixed Materials [1000885803] 32 (box)

Container 1 (folder)

Hist 324 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3708

Unit Date 1998-2005, undated

Mixed Materials [1000885803] 32 (box)

Container 2 (folder)

Hist 325 Syllabus

Unit ID /repositories/4/archival_objects/3709

Unit Date 1992-1995, undated

Mixed Materials [1000885803] 32 (box)

Container 3 (folder)

HIS 328-329

Unit ID /repositories/4/archival_objects/3710

Unit Date 2001-2002

Mixed Materials [1000885803] 32 (box)

Container 4 (folder)

Hist 328- Spring 2003 MWF 12:20-1:10 Miller 120

Unit ID /repositories/4/archival_objects/3711

Unit Date 2001-2007, undated

Mixed Materials [1000885803] 32 (box)

Container 5 (folder)

Hist 328 2003 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3712

Unit Date 1992-2008, undated

Mixed Materials [1000885803] 32 (box)

Container 6 (folder)

Hist 328 2003 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3713

Unit Date 1992-2008, undated

Mixed Materials [1000885803] 32 (box)

Container 7 (folder)

Hist 328 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3714

Unit Date 2003-2008, undated

Mixed Materials [1000885803] 32 (box)

Container 8 (folder)

Hist 328 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3715

Unit Date 2003-2008, undated

Mixed Materials [1000885804] 33 (box)

Container 1 (folder)

Hist 328 2003

Unit ID /repositories/4/archival_objects/3716

Unit Date 1989-2003, undated

Mixed Materials [1000885804] 33 (box)

Container 2 (folder)

Hist 328 Research 2003 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3717

Unit Date 2003, undated

Mixed Materials [1000885804] 33 (box)

Container 3 (folder)

Hist 328 Research 2003 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3718

Unit Date 2003, undated

Mixed Materials [1000885804] 33 (box)

Container 4 (folder)

HIS 328 Spring 2003 Teaching Plus Newspaper/ Web Clippings

Unit ID /repositories/4/archival_objects/3719

Unit Date 1991-2003, undated

Mixed Materials [1000885804] 33 (box)

Container 5 (folder)

History of Science 328, 2004

Unit ID /repositories/4/archival_objects/3720

Unit Date 1971-2004, undated

Mixed Materials [1000885804] 33 (box)

Container 6 (folder)

Hist 328

Unit ID /repositories/4/archival_objects/3721

Unit Date 2005, undated

Mixed Materials [1000885804] 33 (box)

Container 7 (folder)

Hist 328 Biographies

Unit ID /repositories/4/archival_objects/3722

Unit Date 2005-2006

Mixed Materials [1000885805] 34 (box)

Container 1 (folder)

Hist 328 History of Science Notes: Reading Guides

Unit ID /repositories/4/archival_objects/3723

Unit Date 1997-2003, undated

Mixed Materials [1000885805] 34 (box)

Container 2 (folder)

HIS 328-Spring 2008

Unit ID /repositories/4/archival_objects/3724

Unit Date 2008, undated

Mixed Materials [1000885805] 34 (box)

Container 3 (folder)

Hist 328 Tests

Unit ID /repositories/4/archival_objects/3725

Unit Date 2008

Mixed Materials [1000885805] 34 (box)

Container 4 (folder)

Hist 329 Proposal & Sources

Unit ID /repositories/4/archival_objects/3726

Unit Date 1971-2003, undated

Mixed Materials [1000885805] 34 (box)

Container 5 (folder)

Hist 329 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3727

Unit Date 2003-2006, undated

Mixed Materials [1000885805] 34 (box)

Container 6 (folder)

Hist 329 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3728

Unit Date 2003-2006, undated

Mixed Materials [1000885805] 34 (box)

Container 7 (folder)

Hist 329 Material

Unit ID /repositories/4/archival_objects/3729

Unit Date 2004, undated

Mixed Materials [1000885805] 34 (box)

Container 8 (folder)

Hist 329: Spring 2004

Unit ID /repositories/4/archival_objects/3730

Unit Date 2004, undated

Mixed Materials [1000885806] 35 (box)

Container 1 (folder)

Hist 329 Test

Unit ID /repositories/4/archival_objects/3731

Unit Date 2004

Mixed Materials [1000885806] 35 (box)

Container 2 (folder)

Hist 329 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3732

Unit Date 2006, undated

Mixed Materials [1000885806] 35 (box)

Container 3 (folder)

Hist 329 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3733

Unit Date 2006, undated

Mixed Materials [1000885806] 35 (box)

Container 4 (folder)

Fall 2006 Hist 329

Unit ID /repositories/4/archival_objects/3734

Unit Date 2006, undated

Mixed Materials [1000885806] 35 (box)

Container 5 (folder)

Hist 329 Course Evaluations, Fall 2006

Unit ID /repositories/4/archival_objects/3735

Unit Date 2006-2007

Mixed Materials [1000885806] 35 (box)

Container 6 (folder)

Hist 329 (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3736

Unit Date 2006-2007, undated

Mixed Materials [1000885806] 35 (box)

Container 7 (folder)

Hist 329 (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3737

Unit Date 2006-2007, undated

Mixed Materials [1000885806] 35 (box)

Container 8 (folder)

Hist 329, Kevles Q's (already handed)

Unit ID /repositories/4/archival_objects/3738

Unit Date undated

Mixed Materials [1000885806] 35 (box)

Container 9 (folder)

General Teaching

Unit ID 2.2

Unit ID /repositories/4/archival_objects/3368

Unit Date 1972-2013

Abundances of Common Elements

Unit ID /repositories/4/archival_objects/3739

Unit Date undated

Mixed Materials [1000885807] 36 (box)

Container 1 (folder)

Appendix 1.D: A Sense of Scale

Unit ID /repositories/4/archival_objects/3740

Unit Date 1982, undated

Mixed Materials [1000885807] 36 (box)

Container 2 (folder)

Assorted Transparencies

Unit ID /repositories/4/archival_objects/3741

Unit Date undated

Mixed Materials [1000885807] 36 (box)

Container 3 (folder)

Assorted Wikipedia Articles

Unit ID /repositories/4/archival_objects/3742

Unit Date 2007

Mixed Materials [1000885807] 36 (box)

Container 4 (folder)

Atomic/Nuclear Chronology

Unit ID /repositories/4/archival_objects/3743

Unit Date undated

Mixed Materials [1000885807] 36 (box)

Container 5 (folder)

Chronology of Evolution & Historical Events

Unit ID /repositories/4/archival_objects/3744

Unit Date 1985

Mixed Materials [1000885807] 36 (box)

Container 6 (folder)

Coding Material Inside a Thermos Bottle

Unit ID /repositories/4/archival_objects/3745

Unit Date undated

Mixed Materials [1000885807] 36 (box)

Container 7 (folder)

Computer Applications Background

Unit ID /repositories/4/archival_objects/3746

Unit Date 1978-1987

Mixed Materials [1000885807] 36 (box)

Container 8 (folder)

Computing in Advanced Undergraduate Physics

Unit ID /repositories/4/archival_objects/3747

Unit Date 1991-2007

Mixed Materials [1000885807] 36 (box)

Container 9 (folder)

Constellation Maps 1972-1973

Unit ID /repositories/4/archival_objects/3748

Unit Date undated

Mixed Materials [1000885807] 36 (box)

Container 10 (folder)

Cosmology Lecture 1974.0219

Unit ID /repositories/4/archival_objects/3749

Unit Date 1973-1974, undated

Mixed Materials [1000885807] 36 (box)

Container 11 (folder)

Cosmology Transparencies

Unit ID /repositories/4/archival_objects/3750

Unit Date undated

Mixed Materials [1000885807] 36 (box)

Container 12 (folder)

Daily Schedules

Unit ID /repositories/4/archival_objects/3751

Unit Date undated

Mixed Materials [1000885807] 36 (box)

Container 13 (folder)

Electrostatics

Unit ID /repositories/4/archival_objects/3752

Unit Date 1986-1987, undated

Mixed Materials [1000885807] 36 (box)

Container 14 (folder)

Elem Abs

Unit ID /repositories/4/archival_objects/3753

Unit Date 1984-1994, undated

Mixed Materials [1000885807] 36 (box)

Container 15 (folder)

Exploring Black Holes Solutions Manual

Unit ID /repositories/4/archival_objects/3754

Unit Date 2000

Mixed Materials [1000885807] 36 (box)

Container 16 (folder)

Exploring Black Holes

Unit ID /repositories/4/archival_objects/3755

Unit Date 2008

Mixed Materials [1000885808] 37 (box)

Container 1 (folder)

Exploring Black Holes

Unit ID /repositories/4/archival_objects/3756

Unit Date 2008

Mixed Materials [1000885808] 37 (box)

Container 2 (folder)

Exploring Black Holes

Unit ID /repositories/4/archival_objects/3757

Unit Date 2008

Mixed Materials [1000885808] 37 (box)

Container 3 (folder)

Taylor, Wheeler & Bertschinger's Exploring Black Holes, JMU Departmental Office Copy

Unit ID /repositories/4/archival_objects/3758

Unit Date 2008

Mixed Materials [1000885808] 37 (box)

Container 4 (folder)

Taylor, Wheeler & Bertschinger's Exploring Black Holes, Fall 2008 marked up copy

Unit ID /repositories/4/archival_objects/3759

Unit Date 2008

Mixed Materials [1000885808] 37 (box)

Container 5 (folder)

Taylor, Wheeler & Bertschinger's Exploring Black Holes

Unit ID /repositories/4/archival_objects/3760

Unit Date 2011

Mixed Materials [1000885808] 37 (box)

Container 6 (folder)

Film notes

Unit ID /repositories/4/archival_objects/3761

Unit Date 1994-2003

Mixed Materials [1000885809] 38 (box)

Container 1 (folder)

Forms

Unit ID /repositories/4/archival_objects/3762

Unit Date undated

Mixed Materials [1000885809] 38 (box)

Container 2 (folder)

Formula Sheets P/30

Unit ID /repositories/4/archival_objects/3763

Unit Date 1994-1998, undated

Mixed Materials [1000885809] 38 (box)

Container 3 (folder)

General Physics Problems; Thermal Physics

Unit ID /repositories/4/archival_objects/3764

Unit Date undated

Mixed Materials [1000885809] 38 (box)

Container 4 (folder)

Grids: Paper

Unit ID /repositories/4/archival_objects/3765

Unit Date undated

Mixed Materials [1000885809] 38 (box)

Container 5 (folder)

Handouts

Unit ID /repositories/4/archival_objects/3766

Unit Date 1979-1987, undated

Mixed Materials [1000885809] 38 (box)

Container 6 (folder)

Hist/Bio/Phil of Sci**Unit ID** /repositories/4/archival_objects/3767**Unit Date** 1992-1993**Mixed Materials [1000885809]** 38 (box)**Container** 7 (folder)**History Trans Masters****Unit ID** /repositories/4/archival_objects/3768**Unit Date** 1991-2003**Mixed Materials [1000885809]** 38 (box)**Container** 8 (folder)**Idea for Visuals****Unit ID** /repositories/4/archival_objects/3769**Unit Date** 1993-1994, undated**Mixed Materials [1000885809]** 38 (box)**Container** 9 (folder)**Illustration guides****Unit ID** /repositories/4/archival_objects/3770**Unit Date** undated**Mixed Materials [1000885809]** 38 (box)**Container** 10 (folder)**Instructor's Solutions Manual to accompany An Introduction to Thermal Physics****Unit ID** /repositories/4/archival_objects/3771**Unit Date** 2001**Mixed Materials [1000885809]** 38 (box)**Container** 11 (folder)**Instructor's Manual for Kreyszig's Advanced Engineering Mathematics (15th ed.)****Unit ID** /repositories/4/archival_objects/3772**Unit Date** 1987**Mixed Materials [1000885809]** 38 (box)**Container** 12 (folder)**Introduction to Vector Diff Operator "DEL"****Unit ID** /repositories/4/archival_objects/3773**Unit Date** 1981-1982, undated**Mixed Materials [1000885809]** 38 (box)**Container** 13 (folder)**Liboff Problem Solns, Ch. 1-5****Unit ID** /repositories/4/archival_objects/3774**Unit Date** 2009-2010, undated**Mixed Materials [1000885809]** 38 (box)**Container** 14 (folder)

Limits to Growth

Unit ID /repositories/4/archival_objects/3775

Unit Date 1972, undated

Mixed Materials [1000885809] 38 (box)

Container 15 (folder)

Maps and Charts: Personal

Unit ID /repositories/4/archival_objects/3776

Unit Date 1985, undated

Mixed Materials [1000885809] 38 (box)

Container 16 (folder)

Maps: Originals and Transparencies

Unit ID /repositories/4/archival_objects/3777

Unit Date undated

Mixed Materials [1000885809] 38 (box)

Container 17 (folder)

MATLAB exercises

Unit ID /repositories/4/archival_objects/3778

Unit Date undated

Mixed Materials [1000885809] 38 (box)

Container 18 (folder)

Miscellaneous Handouts/Papers

Unit ID /repositories/4/archival_objects/3779

Unit Date 2011, undated

Mixed Materials [1000885810] 39 (box)

Container 1 (folder)

Miscellaneous Test Keys, handouts & syllabi

Unit ID /repositories/4/archival_objects/3780

Unit Date 1981-2009

Mixed Materials [1000885810] 39 (box)

Container 2 (folder)

Modern Physics

Unit ID /repositories/4/archival_objects/3781

Unit Date 1980-1982

Mixed Materials [1000885810] 39 (box)

Container 3 (folder)

Other E & M Exercises

Unit ID /repositories/4/archival_objects/3782

Unit Date 1992

Mixed Materials [1000885810] 39 (box)

Container 4 (folder)

Periodic Table 3/82

Unit ID /repositories/4/archival_objects/3783

Unit Date undated

Mixed Materials [1000885810] 39 (box)

Container 5 (folder)

Physics Course Offerings

Unit ID /repositories/4/archival_objects/3784

Unit Date 2005-2008

Mixed Materials [1000885810] 39 (box)

Container 6 (folder)

Physics Informal Guidebook

Unit ID /repositories/4/archival_objects/3785

Unit Date 1996

Mixed Materials [1000885810] 39 (box)

Container 7 (folder)

Physics Solutions Manual 2005

Unit ID /repositories/4/archival_objects/3786

Unit Date 2005, undated

Mixed Materials [1000885810] 39 (box)

Container 8 (folder)

PowerPoint Slides

Unit ID /repositories/4/archival_objects/3787

Unit Date 2008, undated

Mixed Materials [1000885810] 39 (box)

Container 9 (folder)

Prepared transparencies

Unit ID /repositories/4/archival_objects/3788

Unit Date undated

Mixed Materials [1000885810] 39 (box)

Container 10 (folder)

Problems & Solutions

Unit ID /repositories/4/archival_objects/3789

Unit Date undated

Mixed Materials [1000885810] 39 (box)

Container 11 (folder)

Reference Sheets

Unit ID /repositories/4/archival_objects/3790

Unit Date 1983-1984

Mixed Materials [1000885810] 39 (box)

Container 12 (folder)

Reference Sheets

Unit ID /repositories/4/archival_objects/3791

Unit Date 1983-1993, undated

Mixed Materials [1000885810] 39 (box)

Container 13 (folder)

Relativity Reference Sheets

Unit ID /repositories/4/archival_objects/3792

Unit Date 2011

Mixed Materials [1000885810] 39 (box)

Container 14 (folder)

Scales in the Universe

Unit ID /repositories/4/archival_objects/3793

Unit Date undated

Mixed Materials [1000885810] 39 (box)

Container 15 (folder)

Scales of Size and Distance

Unit ID /repositories/4/archival_objects/3794

Unit Date 1985

Mixed Materials [1000885810] 39 (box)

Container 16 (folder)

Scales of Size & History: Masters

Unit ID /repositories/4/archival_objects/3795

Unit Date 1985, undated

Mixed Materials [1000885810] 39 (box)

Container 17 (folder)

Scales of Size, Distance, & Time

Unit ID /repositories/4/archival_objects/3796

Unit Date 1985

Mixed Materials [1000885810] 39 (box)

Container 18 (folder)

Seating Charts

Unit ID /repositories/4/archival_objects/3797

Unit Date undated

Mixed Materials [1000885810] 39 (box)

Container 19 (folder)

A sense of Scale ca. 8/82

Unit ID /repositories/4/archival_objects/3798

Unit Date 1982, undated

Mixed Materials [1000885810] 39 (box)

Container 20 (folder)

Slide Notes JB

Unit ID /repositories/4/archival_objects/3799

Unit Date undated

Mixed Materials [1000885811] 40 (box)

Container 1 (folder)

Special Scale Papers

Unit ID /repositories/4/archival_objects/3800

Unit Date undated

Mixed Materials [1000885811] 40 (box)

Container 2 (folder)

Special Scales and 1-2-5-10 Paper

Unit ID /repositories/4/archival_objects/3801

Unit Date undated

Mixed Materials [1000885811] 40 (box)

Container 3 (folder)

Strogatz Exercises (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/3802

Unit Date 2013, undated

Mixed Materials [1000885811] 40 (box)

Container 4 (folder)

Strogatz Exercises (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/3803

Unit Date 2013, undated

Mixed Materials [1000885811] 40 (box)

Container 5 (folder)

Student Evaluations Thru Su 95

Unit ID /repositories/4/archival_objects/3804

Unit Date 1991-1995, undated

Mixed Materials [1000885811] 40 (box)

Container 6 (folder)

Symon Problems & Solutions

Unit ID /repositories/4/archival_objects/3805

Unit Date 1979

Mixed Materials [1000885811] 40 (box)

Container 7 (folder)

Tables

Unit ID /repositories/4/archival_objects/3806

Unit Date undated

Mixed Materials [1000885811] 40 (box)

Container 8 (folder)

Teaching Blips

Unit ID /repositories/4/archival_objects/3807

Unit Date 1990, undated

Mixed Materials [1000885811] 40 (box)

Container 9 (folder)

Teaching S7chedules

Unit ID /repositories/4/archival_objects/3808

Unit Date 1976-1995

Mixed Materials [1000885811] 40 (box)

Container 10 (folder)

Toolboxes:1.1-1.3

Unit ID /repositories/4/archival_objects/3809

Unit Date 1983

Mixed Materials [1000885811] 40 (box)

Container 11 (folder)

Transparencies in Flight

Unit ID /repositories/4/archival_objects/3810

Unit Date 1997-2002, undated

Mixed Materials [1000885811] 40 (box)

Container 12 (folder)

Wishlist

Unit ID /repositories/4/archival_objects/3811

Unit Date undated

Mixed Materials [1000885811] 40 (box)

Container 13 (folder)

Xeroxes & Notes: CosPer

Unit ID /repositories/4/archival_objects/3812

Unit Date 1982-1983, undated

Mixed Materials [1000885811] 40 (box)

Container 14 (folder)

Research and Scholarship

Unit ID 3

Unit ID /repositories/4/archival_objects/3369

Unit Date 1945-2013

Scope and Content

Arranged alphabetically.

This series consists mostly of scholarly articles and handwritten notes by Dr. Ingham pertaining to his scholarly pursuits, some of which are not directly related to physics. Many of these scholarly articles have dates handwritten in the top left corner of the page, which indicate when he actually printed or used these articles. If no date was written on them, then the date of publication is used for description purposes. This series also contains correspondence between Ingham and various scholars about their work, such as edits for textbooks and book reviews. Dr. Ingham conducted much research on James Madison and the sciences; related documentation is included. Large collections of Wikipedia and other web page printouts were removed and given back to the donor.

20th Century Physics Timelines (1881-1955)

Unit ID /repositories/4/archival_objects/3813

Unit Date undated

Mixed Materials [1000885812] 41 (box)

Container 1 (folder)

3C 345

Unit ID /repositories/4/archival_objects/3814

Unit Date 1975

Mixed Materials [1000885812] 41 (box)

Container 2 (folder)

A0620-00 paper

Unit ID /repositories/4/archival_objects/3815

Unit Date 1976

Mixed Materials [1000885812] 41 (box)

Container 3 (folder)

AAPT Publications

Unit ID /repositories/4/archival_objects/3816

Unit Date 1987-1990

Mixed Materials [1000885812] 41 (box)

Container 4 (folder)

AAPT, Strategic Programs for Innovations in Undergraduate Physics: Project Report

Unit ID /repositories/4/archival_objects/3817

Unit Date 2003

Mixed Materials [1000885812] 41 (box)

Container 5 (folder)

About Brachistochrones and Catenaries Notes

Unit ID /repositories/4/archival_objects/3818

Unit Date 1982

Mixed Materials [1000885812] 41 (box)

Container 6 (folder)

About Brachistochrones and Catenaries Transparencies

Unit ID /repositories/4/archival_objects/3819

Unit Date 1982

Mixed Materials [1000885812] 41 (box)

Container 7 (folder)

Aeronautics Figures (Tennekes, von Mises, Jones, et al)

Unit ID /repositories/4/archival_objects/3820

Unit Date 1997-2000

Mixed Materials [1000885812] 41 (box)

Container 8 (folder)

Adiabatic Sound Waves in a Uniform Fluid (Application: Doppler curve from a cruising airplane)

Unit ID /repositories/4/archival_objects/3821

Unit Date 1999-2001

Mixed Materials [1000885812] 41 (box)

Container 9 (folder)

Air Resistance on Various Objects From Bennett

Unit ID /repositories/4/archival_objects/3822

Unit Date 1981

Mixed Materials [1000885812] 41 (box)

Container 10 (folder)

Airfoils & Aeronautics

Unit ID /repositories/4/archival_objects/3823

Unit Date 1999-2001

Mixed Materials [1000885812] 41 (box)

Container 11 (folder)

Garland Allen. Life Science Biblio

Unit ID /repositories/4/archival_objects/3824

Unit Date 1975

Mixed Materials [1000885812] 41 (box)

Container 12 (folder)

Alphabetical list of scientists through history

Unit ID /repositories/4/archival_objects/3825

Unit Date undated

Mixed Materials [1000885812] 41 (box)

Container 13 (folder)

American Eugenics Movement

Unit ID /repositories/4/archival_objects/3826

Unit Date 2001

Mixed Materials [1000885812] 41 (box)

Container 14 (folder)

American, Journal of Physics Q & A's

Unit ID /repositories/4/archival_objects/3827

Unit Date 1994-1997

Mixed Materials [1000885812] 41 (box)

Container 15 (folder)

American Institute of Physics, Degree Recipient Reports

Unit ID /repositories/4/archival_objects/3828

Unit Date 1994-2000

Mixed Materials [1000885812] 41 (box)

Container 16 (folder)

American Institute of Physics, Roster of Physics Departments with Enrollment and Degree Data

Unit ID /repositories/4/archival_objects/3829

Unit Date 1999

Mixed Materials [1000885812] 41 (box)

Container 17 (folder)

Andrei Sakharov biography

Unit ID /repositories/4/archival_objects/3830

Unit Date 1998

Mixed Materials [1000885812] 41 (box)

Container 18 (folder)

An Apology for Modern Astronomy

Unit ID /repositories/4/archival_objects/3831

Unit Date 1983

Mixed Materials [1000885812] 41 (box)

Container 19 (folder)

Appraisal: Science Books for Young People

Unit ID /repositories/4/archival_objects/3832

Unit Date 2000

Mixed Materials [1000885812] 41 (box)

Container 20 (folder)

Articles on Interstellar Communication Plasma & Cosmology

Unit ID /repositories/4/archival_objects/3833

Unit Date 1977

Mixed Materials [1000885813] 42 (box)

Container 1 (folder)

Articles on teaching Physics

Unit ID /repositories/4/archival_objects/3834

Unit Date 1969-1971

Mixed Materials [1000885813] 42 (box)

Container 2 (folder)

"The Articulate Traveler Johann Georg Kohl: Chronicler of American Continents," Library of Congress Exhibition

Unit ID /repositories/4/archival_objects/3835

Unit Date 1993

Mixed Materials [1000885813] 42 (box)

Container 3 (folder)

Assorted Articles

Unit ID /repositories/4/archival_objects/3836

Unit Date 2005, undated

Mixed Materials [1000885813] 42 (box)

Container 4 (folder)

Assorted Articles

Unit ID /repositories/4/archival_objects/3837

Unit Date 2005-2006

Mixed Materials [1000885813] 42 (box)

Container 5 (folder)

Assorted Articles & Notes

Unit ID /repositories/4/archival_objects/3838

Unit Date 1981-2008

Mixed Materials [1000885813] 42 (box)

Container 6 (folder)

Atomic/Nuclear Chronology

Unit ID /repositories/4/archival_objects/3839

Unit Date 1994

Mixed Materials [1000885813] 42 (box)

Container 7 (folder)

Atmospheric Structure and Chemistry

Unit ID /repositories/4/archival_objects/3840

Unit Date 1981

Mixed Materials [1000885813] 42 (box)

Container 8 (folder)

Auden's "A New Year Greeting," Marples' "Life on the Human Skin," Updike's "The Dance of the Solids," Byard's "Poetic Responses to the Copernican Revolution"

Unit ID /repositories/4/archival_objects/3841

Unit Date 1977, undated

Mixed Materials [1000885813] 42 (box)

Container 9 (folder)

Background Info for History of Science & LS 300

Unit ID /repositories/4/archival_objects/3842

Unit Date 1994

Mixed Materials [1000885813] 42 (box)

Container 10 (folder)

Basic Governing Equations for Motion of a Nonrotating Sphere Through a Fluid

Unit ID /repositories/4/archival_objects/3843

Unit Date 1983

Mixed Materials [1000885813] 42 (box)

Container 11 (folder)

Batcheler Appendices

Unit ID /repositories/4/archival_objects/3844

Unit Date 1983

Mixed Materials [1000885813] 42 (box)

Container 12 (folder)

Batchelor's Tables of Fluid Properties

Unit ID /repositories/4/archival_objects/3845

Unit Date 1967

Mixed Materials [1000885813] 42 (box)

Container 13 (folder)

Beowulf

Unit ID /repositories/4/archival_objects/3846

Unit Date 2001

Mixed Materials [1000885813] 42 (box)

Container 14 (folder)

Bibliography on Arms Control & Defense

Unit ID /repositories/4/archival_objects/3920

Unit Date 1988

Mixed Materials [1000885814] 43 (box)

Container 1 (folder)

Biophysics Notes & Articles

Unit ID /repositories/4/archival_objects/3921

Unit Date undated

Mixed Materials [1000885814] 43 (box)

Container 2 (folder)

"Bittersweet Romance"

Unit ID /repositories/4/archival_objects/3922

Unit Date 1973

Mixed Materials [1000885814] 43 (box)

Container 3 (folder)

Black Holes & Cosmology

Unit ID /repositories/4/archival_objects/3923

Unit Date undated

Mixed Materials [1000885814] 43 (box)

Container 4 (folder)

Blips & Clips

Unit ID /repositories/4/archival_objects/3924

Unit Date 1984

Mixed Materials [1000885814] 43 (box)

Container 5 (folder)

Bohr's "Natural Philosophy and Human Cultures," and Feynman's "Probability and Uncertainty"

Unit ID /repositories/4/archival_objects/3925

Unit Date 1961, 1965

Mixed Materials [1000885814] 43 (box)

Container 6 (folder)

Book Codes

Unit ID /repositories/4/archival_objects/3926

Unit Date undated

Mixed Materials [1000885814] 43 (box)

Container 7 (folder)

Booklist

Unit ID /repositories/4/archival_objects/3927

Unit Date 1986

Mixed Materials [1000885814] 43 (box)

Container 8 (folder)

Booklists

Unit ID /repositories/4/archival_objects/3928

Unit Date 1987-2002

Mixed Materials [1000885814] 43 (box)

Container 9 (folder)

Booklists

Unit ID /repositories/4/archival_objects/3929

Unit Date 2011-2012

Mixed Materials [1000885814] 43 (box)

Container 10 (folder)

Booklists and acquisitions

Unit ID /repositories/4/archival_objects/3930

Unit Date 1993-1995

Mixed Materials [1000885814] 43 (box)

Container 11 (folder)

Book wants

Unit ID /repositories/4/archival_objects/3931

Unit Date 1992-1995

Mixed Materials [1000885814] 43 (box)

Container 12 (folder)

Book wants-individual

Unit ID /repositories/4/archival_objects/3932

Unit Date 1997-2003

Mixed Materials [1000885814] 43 (box)

Container 13 (folder)

Books

Unit ID /repositories/4/archival_objects/3933

Unit Date 1985-1995

Mixed Materials [1000885815] 44 (box)

Container 1 (folder)

Books & other sources: History & Philosophy of Science and Technology

Unit ID /repositories/4/archival_objects/3934

Unit Date 1971-1991

Mixed Materials [1000885815] 44 (box)

Container 2 (folder)

Boorstin, Mason, & K. Jefferey History of Science Reading/Class Notes

Unit ID /repositories/4/archival_objects/3935

Unit Date 1991

Mixed Materials [1000885815] 44 (box)

Container 3 (folder)

Boundary Layers

Unit ID /repositories/4/archival_objects/3936

Unit Date 2000-2001

Mixed Materials [1000885815] 44 (box)

Container 4 (folder)

Brecher, Ingham, & Morrison "X-Ray Emission" reprints

Unit ID /repositories/4/archival_objects/3937

Unit Date 1977

Mixed Materials [1000885815] 44 (box)

Container 5 (folder)

Brown, Pais, & Pippard's Twentieth Century Physics Vol. II

Unit ID /repositories/4/archival_objects/3938

Unit Date undated

Mixed Materials [1000885815] 44 (box)

Container 6 (folder)

Bulletin of the American Astronomical Society

Unit ID /repositories/4/archival_objects/3939

Unit Date 1975

Mixed Materials [1000885815] 44 (box)

Container 7 (folder)

Bulletin of the American Physical Society

Unit ID /repositories/4/archival_objects/3940

Unit Date 1977

Mixed Materials [1000885815] 44 (box)

Container 8 (folder)

Vannevar Bush. Science: The Endless Frontier

Unit ID /repositories/4/archival_objects/3941

Unit Date 1945

Mixed Materials [1000885815] 44 (box)

Container 9 (folder)

Catenaries

Unit ID /repositories/4/archival_objects/3942

Unit Date 1983

Mixed Materials [1000885815] 44 (box)

Container 10 (folder)

Celestial Sphere Problems

Unit ID /repositories/4/archival_objects/3943

Unit Date undated

Mixed Materials [1000885815] 44 (box)

Container 11 (folder)

Centrifuge

Unit ID /repositories/4/archival_objects/3944

Unit Date 1986-1987

Mixed Materials [1000885815] 44 (box)

Container 12 (folder)

Chandler Colloquium "Life in the Universe"

Unit ID /repositories/4/archival_objects/3945

Unit Date 1978

Mixed Materials [1000885815] 44 (box)

Container 13 (folder)

Chandlers Colloquium: The Challenge from Space Technology

Unit ID /repositories/4/archival_objects/3946

Unit Date 1980

Mixed Materials [1000885815] 44 (box)

Container 14 (folder)

Charles Darwin in Article

Unit ID /repositories/4/archival_objects/3947

Unit Date undated

Mixed Materials [1000885815] 44 (box)

Container 15 (folder)

Chemical Elements March

Unit ID /repositories/4/archival_objects/3948

Unit Date 1982

Mixed Materials [1000885815] 44 (box)

Container 16 (folder)

Chemical Engineering News

Unit ID /repositories/4/archival_objects/3949

Unit Date 1989

Mixed Materials [1000885815] 44 (box)

Container 17 (folder)

Clayton and Reif Problems

Unit ID /repositories/4/archival_objects/3950

Unit Date 1970s

Mixed Materials [1000885815] 44 (box)

Container 18 (folder)

Coin Weights

Unit ID /repositories/4/archival_objects/3951

Unit Date 2006

Mixed Materials [1000885815] 44 (box)

Container 19 (folder)

Collected Readings Project

Unit ID /repositories/4/archival_objects/3952

Unit Date 1988-1991

Mixed Materials [1000885816] 45 (box)

Container 1 (folder)

Colloquia & Notes (notebook)

Unit ID /repositories/4/archival_objects/3953

Unit Date 1973-1975

Mixed Materials [1000885816] 45 (box)

Container 2 (folder)

Colloquia & Notes (notebook)

Unit ID /repositories/4/archival_objects/3954

Unit Date 1975

Mixed Materials [1000885816] 45 (box)

Container 3 (folder)

Colloquia & Notes (notebook)

Unit ID /repositories/4/archival_objects/3955

Unit Date 1975-1976

Mixed Materials [1000885816] 45 (box)

Container 4 (folder)

Compound Optical Instruments

Unit ID /repositories/4/archival_objects/3956

Unit Date 1977

Mixed Materials [1000885816] 45 (box)

Container 5 (folder)

Computational Constellation Overlays

Unit ID /repositories/4/archival_objects/3957

Unit Date 1980

Mixed Materials [1000885816] 45 (box)

Container 6 (folder)

Computational Research

Unit ID /repositories/4/archival_objects/3958

Unit Date 1976-1980

Mixed Materials [1000885816] 45 (box)

Container 7 (folder)

Computer Program Print-outs (rolled): Neutwind Gaushaus (2) 497-939 Gaushaus (3) 935-1112

Unit ID /repositories/4/archival_objects/3959

Unit Date 1980

Mixed Materials [1000885816] 45 (box)

Container 8 (folder)

Computers & Constellations

Unit ID /repositories/4/archival_objects/3960

Unit Date 1978-1979

Mixed Materials [1000885817] 46 (box)

Container 1 (folder)

Constellation Charts

Unit ID /repositories/4/archival_objects/3961

Unit Date 1978-2007

Mixed Materials [1000885817] 46 (box)

Container 2 (folder)

Constellation HP

Unit ID /repositories/4/archival_objects/3962

Unit Date 1978-1979

Mixed Materials [1000885817] 46 (box)

Container 3 (folder)

David Cook correspondence, beta testing

Unit ID /repositories/4/archival_objects/3963

Unit Date 2001

Mixed Materials [1000885817] 46 (box)

Container 4 (folder)

Corrections to Harre's "Great Scientific Experiments"

Unit ID /repositories/4/archival_objects/3964

Unit Date 1981

Mixed Materials [1000885817] 46 (box)

Container 5 (folder)

Correspondence with Dwayne Yancey

Unit ID /repositories/4/archival_objects/3965

Unit Date 2003

Mixed Materials [1000885817] 46 (box)

Container 6 (folder)

Cosmic Perspectives draft

Unit ID /repositories/4/archival_objects/3966

Unit Date undated

Mixed Materials [1000885817] 46 (box)

Container 7 (folder)

Cosmic Perspectives Glossary

Unit ID /repositories/4/archival_objects/3967

Unit Date 1983

Mixed Materials [1000885817] 46 (box)

Container 8 (folder)

Cosmic Perspectives Notebook

Unit ID /repositories/4/archival_objects/3968

Unit Date undated

Mixed Materials [1000885817] 46 (box)

Container 9 (folder)

Cosmic Perspectives Notes

Unit ID /repositories/4/archival_objects/3969

Unit Date 1982-1983

Mixed Materials [1000885817] 46 (box)

Container 10 (folder)

Cosmic Perspectives Outline

Unit ID /repositories/4/archival_objects/3970

Unit Date 1983

Mixed Materials [1000885817] 46 (box)

Container 11 (folder)

Cosmic Perspectives Outline

Unit ID /repositories/4/archival_objects/3971

Unit Date undated

Mixed Materials [1000885817] 46 (box)

Container 12 (folder)

Cosmic Perspectives Outline

Unit ID /repositories/4/archival_objects/3972

Unit Date undated

Mixed Materials [1000885817] 46 (box)

Container 13 (folder)

Cosmic Perspectives Preface & Ch. 1

Unit ID /repositories/4/archival_objects/3973

Unit Date 1983

Mixed Materials [1000885817] 46 (box)

Container 14 (folder)

Cosmic Perspectives Publishers Correspondence

Unit ID /repositories/4/archival_objects/3974

Unit Date 1980-1983

Mixed Materials [1000885817] 46 (box)

Container 15 (folder)

Cosmic Perspectives Reviewer Comments

Unit ID /repositories/4/archival_objects/3975

Unit Date 1982

Mixed Materials [1000885817] 46 (box)

Container 16 (folder)

Cosmology

Unit ID /repositories/4/archival_objects/3976

Unit Date Early 1970's

Mixed Materials [1000885817] 46 (box)

Container 17 (folder)

Creeping Flow around a Sphere

Unit ID /repositories/4/archival_objects/3977

Unit Date 2001

Mixed Materials [1000885817] 46 (box)

Container 18 (folder)

CS 449 Notebook

Unit ID /repositories/4/archival_objects/3978

Unit Date undated

Mixed Materials [1000885817] 46 (box)

Container 19 (folder)

Cyclotron Radiation

Unit ID /repositories/4/archival_objects/4365

Unit Date 1975-1976

Mixed Materials [1000885818] 47 (box)

Container 1 (folder)

d'Espagnat's "The Quantum Theory and Reality," Shimony's "The Reality of the Quantum World"

Unit ID /repositories/4/archival_objects/4366

Unit Date 1979, 1988

Mixed Materials [1000885818] 47 (box)

Container 2 (folder)

Daily News-Record, Montpelier Archaeology Article

Unit ID /repositories/4/archival_objects/4367

Unit Date 2006

Mixed Materials [1000885818] 47 (box)

Container 3 (folder)

Davis & Park's No Way: The Nature of the Impossible (Intro & Table of Contents)

Unit ID /repositories/4/archival_objects/4368

Unit Date 1988

Mixed Materials [1000885818] 47 (box)

Container 4 (folder)

Degree Datables, figures & spreadsheets

Unit ID /repositories/4/archival_objects/4369

Unit Date 1995-1998

Mixed Materials [1000885818] 47 (box)

Container 5 (folder)

The Deuteron (Simple illustrative models)

Unit ID /repositories/4/archival_objects/4370

Unit Date 1981

Mixed Materials [1000885818] 47 (box)

Container 6 (folder)

Development of the Atomic Bomb

Unit ID /repositories/4/archival_objects/4371

Unit Date 1988-2001

Mixed Materials [1000885818] 47 (box)

Container 7 (folder)

Dimensional Analysis

Unit ID /repositories/4/archival_objects/4372

Unit Date 2001

Mixed Materials [1000885818] 47 (box)

Container 8 (folder)

Discover

Unit ID /repositories/4/archival_objects/4373

Unit Date 1998

Mixed Materials [1000885818] 47 (box)

Container 9 (folder)

Div, Grad, Curl, etc. (Schey, Purcell)

Unit ID /repositories/4/archival_objects/4374

Unit Date 1992

Mixed Materials [1000885818] 47 (box)

Container 10 (folder)

Dobzhansky, et al. Evolution (excerpts)

Unit ID /repositories/4/archival_objects/4375

Unit Date 1977

Mixed Materials [1000885818] 47 (box)

Container 11 (folder)

Doppler Effect (Newtonian)

Unit ID /repositories/4/archival_objects/4376

Unit Date 1983

Mixed Materials [1000885818] 47 (box)

Container 12 (folder)

Double Pendulum Articles

Unit ID /repositories/4/archival_objects/4377

Unit Date 1994-2004

Mixed Materials [1000885818] 47 (box)

Container 13 (folder)

Double Radio Sources

Unit ID /repositories/4/archival_objects/4378

Unit Date 1973-1974

Mixed Materials [1000885818] 47 (box)

Container 14 (folder)

Drag Coefficient for a sphere (Chow, LeMehaute, Tritton, Landon, & Lipshitz)

Unit ID /repositories/4/archival_objects/4379

Unit Date 1983

Mixed Materials [1000885818] 47 (box)

Container 15 (folder)

Paul Durbi, "A Guide to the Culture of Science, Technology and Medicine"

Unit ID /repositories/4/archival_objects/4380

Unit Date 1984

Mixed Materials [1000885818] 47 (box)

Container 16 (folder)

"Education Reform for the 70s"

Unit ID /repositories/4/archival_objects/4381

Unit Date 1972

Mixed Materials [1000885818] 47 (box)

Container 17 (folder)

Albert Einstein: Image and Impact

Unit ID /repositories/4/archival_objects/4382

Unit Date 2004

Mixed Materials [1000885818] 47 (box)

Container 18 (folder)

Einstein Research/AIP

Unit ID /repositories/4/archival_objects/4383

Unit Date 2006

Mixed Materials [1000885819] 48 (box)

Container 1 (folder)

Eisberg-Lerner Text Review

Unit ID /repositories/4/archival_objects/4384

Unit Date 1978-1982

Mixed Materials [1000885819] 48 (box)

Container 2 (folder)

Eisberg/Resnick Notes

Unit ID /repositories/4/archival_objects/4385

Unit Date 1993

Mixed Materials [1000885819] 48 (box)

Container 3 (folder)

Electrostatic

Unit ID /repositories/4/archival_objects/4386

Unit Date 1986-1988

Mixed Materials [1000885819] 48 (box)

Container 4 (folder)

Electrostatic Surprise

Unit ID /repositories/4/archival_objects/4387

Unit Date 1985-1986

Mixed Materials [1000885819] 48 (box)

Container 5 (folder)

Emails, News Clippings, Ads & Notes

Unit ID /repositories/4/archival_objects/4388

Unit Date 1996-2001

Mixed Materials [1000885819] 48 (box)

Container 6 (folder)

ERC/Keller Plan papers

Unit ID /repositories/4/archival_objects/4389

Unit Date 1971-1976

Mixed Materials [1000885819] 48 (box)

Container 7 (folder)

Examples for Linear Algebra & its Appl'n to QM

Unit ID /repositories/4/archival_objects/4390

Unit Date 1984

Mixed Materials [1000885819] 48 (box)

Container 8 (folder)

Examples from Computer Algebra Recipes

Unit ID /repositories/4/archival_objects/4391

Unit Date undated

Mixed Materials [1000885819] 48 (box)

Container 9 (folder)

Excerpts from papers on hydrogen ion reactions

Unit ID /repositories/4/archival_objects/4392

Unit Date 1976-1977

Mixed Materials [1000885820] 49 (box)

Container 1 (folder)

Exploring Black Holes

Unit ID /repositories/4/archival_objects/4393

Unit Date 2008

Mixed Materials [1000885820] 49 (box)

Container 2 (folder)

Exploring Black Holes Correspondence

Unit ID /repositories/4/archival_objects/4394

Unit Date 2008

Mixed Materials [1000885820] 49 (box)

Container 3 (folder)

External Flows (Past Symmetric Objects) & Drag, Creeping, Newton, etc.

Unit ID /repositories/4/archival_objects/4395

Unit Date 1981-2001

Mixed Materials [1000885820] 49 (box)

Container 4 (folder)

Fan Mountain (Randy Fear)

Unit ID /repositories/4/archival_objects/4396

Unit Date 1978-1979

Mixed Materials [1000885820] 49 (box)

Container 5 (folder)

Feynman Sketches/Graph reflow pastcylinder

Unit ID /repositories/4/archival_objects/4397

Unit Date undated

Mixed Materials [1000885820] 49 (box)

Container 6 (folder)

Richard P. Feynman, "The Value of Science"

Unit ID /repositories/4/archival_objects/4398

Unit Date 1947-1955

Mixed Materials [1000885820] 49 (box)

Container 7 (folder)

Richard P. Feynman, "The Value of Science"

Unit ID /repositories/4/archival_objects/4399

Unit Date undated

Mixed Materials [1000885820] 49 (box)

Container 8 (folder)

Figures & Captions, Ch.1.

Unit ID /repositories/4/archival_objects/4400

Unit Date undated

Mixed Materials [1000885820] 49 (box)

Container 9 (folder)

Finished Constellation Maps

Unit ID /repositories/4/archival_objects/4401

Unit Date 1978-1979

Mixed Materials [1000885820] 49 (box)

Container 10 (folder)

The Fires of Alchemy

Unit ID /repositories/4/archival_objects/4402

Unit Date 1988

Mixed Materials [1000885820] 49 (box)

Container 11 (folder)

Fluid Circulation, Kelvin's Theorem, & Vortices

Unit ID /repositories/4/archival_objects/4403

Unit Date 2001

Mixed Materials [1000885820] 49 (box)

Container 12 (folder)

Fluid Dynamics

Unit ID /repositories/4/archival_objects/4404

Unit Date 1994-2002

Mixed Materials [1000885820] 49 (box)

Container 13 (folder)

Fluid Statics: Pascal's Law, Atmos Profiles. Tides

Unit ID /repositories/4/archival_objects/4405

Unit Date 1999-2002

Mixed Materials [1000885820] 49 (box)

Container 14 (folder)

Follow the Bouncing Bulls

Unit ID /repositories/4/archival_objects/4406

Unit Date 1993

Mixed Materials [1000885820] 49 (box)

Container 15 (folder)

Forensics/Consulting

Unit ID /repositories/4/archival_objects/4407

Unit Date 1986-1988

Mixed Materials [1000885820] 49 (box)

Container 16 (folder)

Forms for Sec. III Tables

Unit ID /repositories/4/archival_objects/4408

Unit Date 1982-1983

Mixed Materials [1000885820] 49 (box)

Container 17 (folder)

French and Taylor, "Limitation of Proper Length in Special Relativity"

Unit ID /repositories/4/archival_objects/4409

Unit Date 1983

Mixed Materials [1000885820] 49 (box)

Container 18 (folder)

French & Taylor Paper I

Unit ID /repositories/4/archival_objects/4410

Unit Date 1982

Mixed Materials [1000885820] 49 (box)

Container 19 (folder)

French & Taylor Paper II

Unit ID /repositories/4/archival_objects/4411

Unit Date 1982

Mixed Materials [1000885821] 50 (box)

Container 1 (folder)

Fundamentals of F.D. Continuity eq also (Newton to Navier-Stokes)

Unit ID /repositories/4/archival_objects/4412

Unit Date undated

Mixed Materials [1000885821] 50 (box)

Container 2 (folder)

Gaussiau Integrals

Unit ID /repositories/4/archival_objects/4413

Unit Date 1984

Mixed Materials [1000885821] 50 (box)

Container 3 (folder)

General Physics: Fluids, Waves & Sounds including Vector Analysis

Unit ID /repositories/4/archival_objects/4414

Unit Date undated

Mixed Materials [1000885821] 50 (box)

Container 4 (folder)

General Research Materials

Unit ID /repositories/4/archival_objects/4415

Unit Date 2005-2007

Mixed Materials [1000885821] 50 (box)

Container 5 (folder)

Giffen & Marqfino

Unit ID /repositories/4/archival_objects/4416

Unit Date 2004

Mixed Materials [1000885821] 50 (box)

Container 6 (folder)

A Glossary of Terms in Statistical Physics

Unit ID /repositories/4/archival_objects/4417

Unit Date 1976

Mixed Materials [1000885821] 50 (box)

Container 7 (folder)

GoCritical

Unit ID /repositories/4/archival_objects/4418

Unit Date 1977

Mixed Materials [1000885821] 50 (box)

Container 8 (folder)

God & The Astronomers (Reading List Talk)

Unit ID /repositories/4/archival_objects/4419

Unit Date 1987

Mixed Materials [1000885821] 50 (box)

Container 9 (folder)

Goldstein Notes

Unit ID /repositories/4/archival_objects/4420

Unit Date undated

Mixed Materials [1000885821] 50 (box)

Container 10 (folder)

Goldstein Problem Solutions, Ch. 1-5

Unit ID /repositories/4/archival_objects/4421

Unit Date 1985

Mixed Materials [1000885821] 50 (box)

Container 11 (folder)

Grab Bag Problems

Unit ID /repositories/4/archival_objects/4422

Unit Date 1982

Mixed Materials [1000885821] 50 (box)

Container 12 (folder)

Gravitational Systems

Unit ID /repositories/4/archival_objects/4423

Unit Date 1975

Mixed Materials [1000885821] 50 (box)

Container 13 (folder)

"Gravitea"

Unit ID /repositories/4/archival_objects/4424

Unit Date 1979-1980

Mixed Materials [1000885821] 50 (box)

Container 14 (folder)

Griffiths Solutions, Ch.1-3

Unit ID /repositories/4/archival_objects/4425

Unit Date 1992

Mixed Materials [1000885821] 50 (box)

Container 15 (folder)

Griffiths Solutions, Ch. 4-8

Unit ID /repositories/4/archival_objects/4426

Unit Date 1992

Mixed Materials [1000885821] 50 (box)

Container 16 (folder)

Harrison's "Masks of the Universe," Gingerich's "The Galileo Affair"

Unit ID /repositories/4/archival_objects/4427

Unit Date 1982, 1985

Mixed Materials [1000885822] 51 (box)

Container 1 (folder)

Harrisonburg Weather Records

Unit ID /repositories/4/archival_objects/4428

Unit Date 2001

Mixed Materials [1000885822] 51 (box)

Container 2 (folder)

Doug las Hartree, The Calculation of Atomic Structures

Unit ID /repositories/4/archival_objects/4429

Unit Date 1957

Mixed Materials [1000885822] 51 (box)

Container 3 (folder)

HP-9820A Programs Documentation

Unit ID /repositories/4/archival_objects/4430

Unit Date 1978-1979

Mixed Materials [1000885822] 51 (box)

Container 4 (folder)

History of Dynamic Systems & Chaos

Unit ID /repositories/4/archival_objects/4431

Unit Date undated

Mixed Materials [1000885822] 51 (box)

Container 5 (folder)

History of Science background (Folder 1 of 3)

Unit ID /repositories/4/archival_objects/4432

Unit Date 2006

Mixed Materials [1000885822] 51 (box)

Container 6 (folder)

History of Science background (Folder 2 of 3)

Unit ID /repositories/4/archival_objects/4433

Unit Date 2006

Mixed Materials [1000885822] 51 (box)

Container 7 (folder)

History of Science background (Folder 3 of 3)

Unit ID /repositories/4/archival_objects/4434

Unit Date 2006

Mixed Materials [1000885823] 52 (box)

Container 1 (folder)

History of Science biographies

Unit ID /repositories/4/archival_objects/4435

Unit Date undated

Mixed Materials [1000885823] 52 (box)

Container 2 (folder)

History of Science PowerPoint Slides

Unit ID /repositories/4/archival_objects/4436

Unit Date 2004-2005

Mixed Materials [1000885823] 52 (box)

Container 3 (folder)

History of Science Slides

Unit ID /repositories/4/archival_objects/4437

Unit Date 2005

Mixed Materials [1000885823] 52 (box)

Container 4 (folder)

History of Science Society

Unit ID /repositories/4/archival_objects/4438

Unit Date 2003-2008, undated

Mixed Materials [1000885823] 52 (box)

Container 5 (folder)

History of Science Timelines

Unit ID /repositories/4/archival_objects/4439

Unit Date 1976, undated

Mixed Materials [1000885823] 52 (box)

Container 6 (folder)

Holt Physics Review Phase I

Unit ID /repositories/4/archival_objects/4440

Unit Date 2003-2004

Mixed Materials [1000885823] 52 (box)

Container 7 (folder)

Holt Physics Review Phase II

Unit ID /repositories/4/archival_objects/4441

Unit Date 2004

Mixed Materials [1000885823] 52 (box)

Container 8 (folder)

Hotfile

Unit ID /repositories/4/archival_objects/4442

Unit Date 1983-2009

Mixed Materials [1000885823] 52 (box)

Container 9 (folder)

HRW Holt Science & Technology Review

Unit ID /repositories/4/archival_objects/4443

Unit Date 2003

Mixed Materials [1000885823] 52 (box)

Container 10 (folder)

Important Dates & Blank Timelines (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/4444

Unit Date undated

Mixed Materials [1000885823] 52 (box)

Container 11 (folder)

Important Dates & Blank Timelines (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/4445

Unit Date undated

Mixed Materials [1000885824] 53 (box)

Container 1 (folder)

Industrial Revolution

Unit ID /repositories/4/archival_objects/4446

Unit Date 1997

Mixed Materials [1000885824] 53 (box)

Container 2 (folder)

Ingham, Brecher, & Wasserman "On the Origin of Continuum Polarization in White Dwarfs" Reprints

Unit ID /repositories/4/archival_objects/4447

Unit Date 1976

Mixed Materials [1000885824] 53 (box)

Container 3 (folder)

Ingham & Morrison Symmetry Reprints**Unit ID** /repositories/4/archival_objects/4448**Unit Date** 1975**Mixed Materials [1000885824]** 53 (box)**Container** 4 (folder)**Ingham, et. Al., "Simplified Theory of Ion Source"****Unit ID** /repositories/4/archival_objects/4449**Unit Date** 1978**Mixed Materials [1000885824]** 53 (box)**Container** 5 (folder)**Interstellar Molecules, Life on Earth****Unit ID** /repositories/4/archival_objects/4450**Unit Date** 1980**Mixed Materials [1000885824]** 53 (box)**Container** 6 (folder)**Inviscid Flow (Tritton, Paterson)****Unit ID** /repositories/4/archival_objects/4451**Unit Date** undated**Mixed Materials [1000885824]** 53 (box)**Container** 7 (folder)**Ionization Rate Computation****Unit ID** /repositories/4/archival_objects/4452**Unit Date** 1977**Mixed Materials [1000885824]** 53 (box)**Container** 8 (folder)**IPEDS Degree Data****Unit ID** /repositories/4/archival_objects/4453**Unit Date** 1995**Mixed Materials [1000885824]** 53 (box)**Container** 9 (folder)**Isenberg & Chomet's Physics Experiments and Projects for Students****Unit ID** /repositories/4/archival_objects/4454**Unit Date** 1994**Mixed Materials [1000885824]** 53 (box)**Container** 10 (folder)**James Madison Center Publications****Unit ID** /repositories/4/archival_objects/4455**Unit Date** undated**Mixed Materials [1000885824]** 53 (box)**Container** 11 (folder)

The James Madison Journal**Unit ID** /repositories/4/archival_objects/4456**Unit Date** 1979**Mixed Materials [1000885824]** 53 (box)**Container** 12 (folder)**Joss, Wind Notes****Unit ID** /repositories/4/archival_objects/4457**Unit Date** 1976-1980**Mixed Materials [1000885824]** 53 (box)**Container** 13 (folder)**Kinematics of Fluids, Eulenan V. Lograngian, Divergence, Relevant Vector Calculus****Unit ID** /repositories/4/archival_objects/4458**Unit Date** 1979**Mixed Materials [1000885824]** 53 (box)**Container** 14 (folder)**Kinetic Theory of Gases, Thermodynamics, & Transport****Unit ID** /repositories/4/archival_objects/4459**Unit Date** 1999-2000**Mixed Materials [1000885824]** 53 (box)**Container** 15 (folder)**Kites et al****Unit ID** /repositories/4/archival_objects/4460**Unit Date** 2002**Mixed Materials [1000885824]** 53 (box)**Container** 16 (folder)**Kleinmann, Brecher, & Ingham, "Infrared Emission From A0620-00" reprints****Unit ID** /repositories/4/archival_objects/4461**Unit Date** 1976**Mixed Materials [1000885824]** 53 (box)**Container** 17 (folder)**R.F. Knacke's Solutions to Problems to accompany F. Reif's Fundamentals of Statistical and Thermal Physics****Unit ID** /repositories/4/archival_objects/4462**Unit Date** 1965**Mixed Materials [1000885824]** 53 (box)**Container** 18 (folder)**Richard T. Kouzes "Interior Model of a Star"****Unit ID** /repositories/4/archival_objects/4463**Unit Date** undated**Mixed Materials [1000885824]** 53 (box)**Container** 19 (folder)

Kreyszig Exercises

Unit ID /repositories/4/archival_objects/4464

Unit Date 1977

Mixed Materials [1000885824] 53 (box)

Container 20 (folder)

Kreyszig Solutions

Unit ID /repositories/4/archival_objects/4465

Unit Date 1987

Mixed Materials [1000885824] 53 (box)

Container 21 (folder)

Lai, Rubin, Krempl Problem Solutions

Unit ID /repositories/4/archival_objects/4466

Unit Date 1986

Mixed Materials [1000885825] 54 (box)

Container 1 (folder)

Landmarks of Science, Series I & II

Unit ID /repositories/4/archival_objects/4467

Unit Date 1984-1985

Mixed Materials [1000885825] 54 (box)

Container 2 (folder)

James J. Leary/William H. Ingham, "E&MC2: An Intuitive Derivation"

Unit ID /repositories/4/archival_objects/4468

Unit Date 2005-2008

Mixed Materials [1000885825] 54 (box)

Container 3 (folder)

Least-Time & Related

Unit ID /repositories/4/archival_objects/4469

Unit Date 1992

Mixed Materials [1000885825] 54 (box)

Container 4 (folder)

Lederman's "The Value of Fundamental Science," Szent-Gyergyi's "Lost in the Twentieth Century"

Unit ID /repositories/4/archival_objects/4470

Unit Date 1965, 1984

Mixed Materials [1000885825] 54 (box)

Container 5 (folder)

Letters and Other Writings of James Madison, Vol. III (1865)

Unit ID /repositories/4/archival_objects/4471

Unit Date undated

Mixed Materials [1000885825] 54 (box)

Container 6 (folder)

Leung, Collier, Marshall et. Al. "Characteristics of a Multidipole Ion Source"

Unit ID /repositories/4/archival_objects/4472

Unit Date 1977

Mixed Materials [1000885825] 54 (box)

Container 7 (folder)

Leung, et. Al., "Characteristics of a multidipole ion source"

Unit ID /repositories/4/archival_objects/4473

Unit Date 1978

Mixed Materials [1000885825] 54 (box)

Container 8 (folder)

Leung, Kribel, & Taylor "Measurement of the Effective Mean Free Paths of Primary Electrons"

Unit ID /repositories/4/archival_objects/4474

Unit Date 1976

Mixed Materials [1000885825] 54 (box)

Container 9 (folder)

LHR Assorted Articles

Unit ID /repositories/4/archival_objects/4475

Unit Date 1947, 1987-1988, 1995

Mixed Materials [1000885825] 54 (box)

Container 10 (folder)

Liboff Problem Solutions, Ch. 6-9

Unit ID /repositories/4/archival_objects/4476

Unit Date 1984

Mixed Materials [1000885825] 54 (box)

Container 11 (folder)

Liboff Text Notes (Folder 1 of 3)

Unit ID /repositories/4/archival_objects/4477

Unit Date 2012

Mixed Materials [1000885826] 55 (box)

Container 1 (folder)

Liboff Text Notes (Folder 2 of 3)

Unit ID /repositories/4/archival_objects/4478

Unit Date 2012

Mixed Materials [1000885826] 55 (box)

Container 2 (folder)

Liboff Text Notes (Folder 3 of 3)

Unit ID /repositories/4/archival_objects/4479

Unit Date 2012

Mixed Materials [1000885826] 55 (box)

Container 3 (folder)

Library of Congress Material

Unit ID /repositories/4/archival_objects/4480

Unit Date 2010-2012

Mixed Materials [1000885826] 55 (box)

Container 4 (folder)

Life at Small Scale

Unit ID /repositories/4/archival_objects/4481

Unit Date undated

Mixed Materials [1000885826] 55 (box)

Container 5 (folder)

Liggett & Caughey text & related

Unit ID /repositories/4/archival_objects/4482

Unit Date 2001

Mixed Materials [1000885826] 55 (box)

Container 6 (folder)

Linear Algebra and its application to QM

Unit ID /repositories/4/archival_objects/4483

Unit Date 1984

Mixed Materials [1000885826] 55 (box)

Container 7 (folder)

List of terms for Fluid Mechanics

Unit ID /repositories/4/archival_objects/4484

Unit Date 1999

Mixed Materials [1000885826] 55 (box)

Container 8 (folder)

Literary References for Cosmic Perspectives

Unit ID /repositories/4/archival_objects/4485

Unit Date undated

Mixed Materials [1000885826] 55 (box)

Container 9 (folder)

Dolley Madison Letters

Unit ID /repositories/4/archival_objects/4486

Unit Date 2009

Mixed Materials [1000885826] 55 (box)

Container 10 (folder)

James Madison Eulogy Research

Unit ID /repositories/4/archival_objects/4487

Unit Date 2006

Mixed Materials [1000885826] 55 (box)

Container 11 (folder)

James Madison Letters

Unit ID /repositories/4/archival_objects/4488

Unit Date undated

Mixed Materials [1000885827] 56 (box)

Container 1 (folder)

James Madison Notes

Unit ID /repositories/4/archival_objects/4489

Unit Date 2007

Mixed Materials [1000885827] 56 (box)

Container 2 (folder)

Madison Plasma Group (Notes on Meeting)

Unit ID /repositories/4/archival_objects/4490

Unit Date 1977

Mixed Materials [1000885827] 56 (box)

Container 3 (folder)

James Madison Research

Unit ID /repositories/4/archival_objects/4491

Unit Date 2004-2009

Mixed Materials [1000885827] 56 (box)

Container 4 (folder)

James Madison Research

Unit ID /repositories/4/archival_objects/4492

Unit Date 2006

Mixed Materials [1000885827] 56 (box)

Container 5 (folder)

James Madison Timeline

Unit ID /repositories/4/archival_objects/4493

Unit Date undated

Mixed Materials [1000885827] 56 (box)

Container 6 (folder)

James Madison and Science Research

Unit ID /repositories/4/archival_objects/4494

Unit Date 2004-2009

Mixed Materials [1000885827] 56 (box)

Container 7 (folder)

Madison Voiceover Project

Unit ID /repositories/4/archival_objects/4495

Unit Date 2008-2009

Mixed Materials [1000885827] 56 (box)

Container 8 (folder)

Manhattan Project: The Atomic Bomb from The Nuclear Almanac

Unit ID /repositories/4/archival_objects/4496

Unit Date 1984

Mixed Materials [1000885827] 56 (box)

Container 9 (folder)

Maple Notes

Unit ID /repositories/4/archival_objects/4497

Unit Date 2002

Mixed Materials [1000885827] 56 (box)

Container 10 (folder)

Marks, Nuland, Struik, Harre History of Science Reading Notes

Unit ID /repositories/4/archival_objects/4498

Unit Date 1983-1984

Mixed Materials [1000885827] 56 (box)

Container 11 (folder)

Massess, Excess, Deficits: A Formulary P338, 335

Unit ID /repositories/4/archival_objects/4499

Unit Date 1983

Mixed Materials [1000885828] 57 (box)

Container 1 (folder)

Math/CS 448 Notebooks I & II

Unit ID /repositories/4/archival_objects/4500

Unit Date 1979-1980

Mixed Materials [1000885828] 57 (box)

Container 2 (folder)

Math 448 Notebook

Unit ID /repositories/4/archival_objects/4501

Unit Date 1999

Mixed Materials [1000885828] 57 (box)

Container 3 (folder)

Math Related Physics Articles

Unit ID /repositories/4/archival_objects/4502

Unit Date 1962-2006

Mixed Materials [1000885828] 57 (box)

Container 4 (folder)

Arthur Matluck, Vector Integral Calculus

Unit ID /repositories/4/archival_objects/4503

Unit Date 1966-1998

Mixed Materials [1000885828] 57 (box)

Container 5 (folder)

Minimal Sum of Surfaces of Revolution RS Chron**Unit ID** /repositories/4/archival_objects/4504**Unit Date** 1985**Mixed Materials [1000885828]** 57 (box)**Container** 6 (folder)**Miscellaneous Articles****Unit ID** /repositories/4/archival_objects/4505**Unit Date** 1960-1983**Mixed Materials [1000885828]** 57 (box)**Container** 7 (folder)**Miscellaneous Articles****Unit ID** /repositories/4/archival_objects/4507**Unit Date** 1964-1974**Mixed Materials [1000885829]** 58 (box)**Container** 1 (folder)**Miscellaneous Articles****Unit ID** /repositories/4/archival_objects/4508**Unit Date** 1983**Mixed Materials [1000885829]** 58 (box)**Container** 2 (folder)**Miscellaneous Computing Publications****Unit ID** /repositories/4/archival_objects/4509**Unit Date** 1996-2000**Mixed Materials [1000885829]** 58 (box)**Container** 3 (folder)**Miscellaneous Notes****Unit ID** /repositories/4/archival_objects/4510**Unit Date** undated**Mixed Materials [1000885829]** 58 (box)**Container** 4 (folder)**Miscellaneous Notes and Diagrams****Unit ID** /repositories/4/archival_objects/4511**Unit Date** 1982-2002**Mixed Materials [1000885829]** 58 (box)**Container** 5 (folder)**Miscellaneous Physics Articles****Unit ID** /repositories/4/archival_objects/4512**Unit Date** 1992-1995**Mixed Materials [1000885829]** 58 (box)**Container** 6 (folder)

Miscellaneous Printed Physics Articles

Unit ID /repositories/4/archival_objects/4513

Unit Date 1967-1975

Mixed Materials [1000885829] 58 (box)

Container 7 (folder)

Miscellaneous Printed Physics Articles

Unit ID /repositories/4/archival_objects/4514

Unit Date 1976-1996

Mixed Materials [1000885829] 58 (box)

Container 8 (folder)

Miscellaneous Publications Recruitment

Unit ID /repositories/4/archival_objects/4515

Unit Date 1994, 2004

Mixed Materials [1000885830] 59 (box)

Container 1 (folder)

Miscellaneous Research

Unit ID /repositories/4/archival_objects/4516

Unit Date 1977-1978

Mixed Materials [1000885830] 59 (box)

Container 2 (folder)

Modern Physics

Unit ID /repositories/4/archival_objects/4517

Unit Date 1993-2008

Mixed Materials [1000885830] 59 (box)

Container 3 (folder)

Molecules/T.C. Devore

Unit ID /repositories/4/archival_objects/4518

Unit Date 1980-1981

Mixed Materials [1000885830] 59 (box)

Container 4 (folder)

Montgomery

Unit ID /repositories/4/archival_objects/4519

Unit Date 1980

Mixed Materials [1000885830] 59 (box)

Container 5 (folder)

Montpelier Slave Descendants Reunion

Unit ID /repositories/4/archival_objects/4520

Unit Date 2007

Mixed Materials [1000885830] 59 (box)

Container 6 (folder)

Philip Morrison Papers

Unit ID /repositories/4/archival_objects/4521

Unit Date 1993

Mixed Materials [1000885830] 59 (box)

Container 7 (folder)

Morrison's The Ring of Truth (Epilogue), Jenkins and MacDonald's "Science Teaching in the Spirit of Science"

Unit ID /repositories/4/archival_objects/4522

Unit Date 1987, 1989

Mixed Materials [1000885830] 59 (box)

Container 8 (folder)

N-body Paper

Unit ID /repositories/4/archival_objects/4523

Unit Date 2008-2009

Mixed Materials [1000885830] 59 (box)

Container 9 (folder)

N-body Parallel Code

Unit ID /repositories/4/archival_objects/4524

Unit Date 2007-2010

Mixed Materials [1000885830] 59 (box)

Container 10 (folder)

NC3 Manuscript

Unit ID /repositories/4/archival_objects/4525

Unit Date 1991-1993

Mixed Materials [1000885830] 59 (box)

Container 11 (folder)

Navier-Stokes Eq. in Cylindrical & Polar Coordinates (tritton)

Unit ID /repositories/4/archival_objects/4526

Unit Date undated

Mixed Materials [1000885830] 59 (box)

Container 12 (folder)

Newbridge Book Clubs

Unit ID /repositories/4/archival_objects/4527

Unit Date 1994

Mixed Materials [1000885830] 59 (box)

Container 13 (folder)

Newsweek

Unit ID /repositories/4/archival_objects/4528

Unit Date 2005

Mixed Materials [1000885830] 59 (box)

Container 14 (folder)

Thomas Nickles, "God Science as Bad History..."

Unit ID /repositories/4/archival_objects/8706

Unit Date undated

Mixed Materials [1000885831] 60 (box)

Container 1 (folder)

Non-linear dynamics & chaos background

Unit ID /repositories/4/archival_objects/8707

Unit Date 2001-2013

Mixed Materials [1000885831] 60 (box)

Container 2 (folder)

Norbery: Vertebrate Flight

Unit ID /repositories/4/archival_objects/8708

Unit Date undated

Mixed Materials [1000885831] 60 (box)

Container 3 (folder)

Notes

Unit ID /repositories/4/archival_objects/8709

Unit Date 1983, 1993

Mixed Materials [1000885831] 60 (box)

Container 4 (folder)

Notes (notebook)

Unit ID /repositories/4/archival_objects/8710

Unit Date 1978-1983

Mixed Materials [1000885831] 60 (box)

Container 5 (folder)

Notes & Problems

Unit ID /repositories/4/archival_objects/8711

Unit Date 1975-1976

Mixed Materials [1000885831] 60 (box)

Container 6 (folder)

Notes on Woodward's History of Surgery

Unit ID /repositories/4/archival_objects/8712

Unit Date 1989

Mixed Materials [1000885831] 60 (box)

Container 7 (folder)

Mark Ostrander's Work

Unit ID /repositories/4/archival_objects/8713

Unit Date 1981

Mixed Materials [1000885831] 60 (box)

Container 8 (folder)

Nuclides File Project

Unit ID /repositories/4/archival_objects/8714

Unit Date 1980-1983

Mixed Materials [1000885831] 60 (box)

Container 9 (folder)

Numerical Recipes on Runge-Kutta Integration

Unit ID /repositories/4/archival_objects/8715

Unit Date undated

Mixed Materials [1000885831] 60 (box)

Container 10 (folder)

Numerical Solution of Scattering Problems

Unit ID /repositories/4/archival_objects/8716

Unit Date 1975-1976

Mixed Materials [1000885831] 60 (box)

Container 11 (folder)

Olbers' Paradox: 1) Ch.12 of Cosmology 2) Why the Sky is Dark at Night

Unit ID /repositories/4/archival_objects/8717

Unit Date 1981

Mixed Materials [1000885831] 60 (box)

Container 12 (folder)

"On being a scientist," "10 Outstanding Achievements 1964-1989"

Unit ID /repositories/4/archival_objects/8718

Unit Date 1989

Mixed Materials [1000885831] 60 (box)

Container 13 (folder)

"One World or None"

Unit ID /repositories/4/archival_objects/8719

Unit Date 1988

Mixed Materials [1000885832] 61 (box)

Container 1 (folder)

Optics

Unit ID /repositories/4/archival_objects/8720

Unit Date 1976-1977

Mixed Materials [1000885832] 61 (box)

Container 2 (folder)

Oscillations of a hanging chain

Unit ID /repositories/4/archival_objects/8721

Unit Date 1977

Mixed Materials [1000885832] 61 (box)

Container 3 (folder)

Oscillations of a hanging chain

Unit ID /repositories/4/archival_objects/8722

Unit Date 1977

Mixed Materials [1000885832] 61 (box)

Container 4 (folder)

Oscillations of a hanging chain

Unit ID /repositories/4/archival_objects/8723

Unit Date 1977-1982

Mixed Materials [1000885832] 61 (box)

Container 5 (folder)

**G. Edgar Parker and James S. Sochacki's "A Picard-McLauren Theorem for Initial Value PDE's,"
"Implementing the Picard Iteration"**

Unit ID /repositories/4/archival_objects/8724

Unit Date 1998

Mixed Materials [1000885832] 61 (box)

Container 6 (folder)

Paterson Problem Solutions

Unit ID /repositories/4/archival_objects/8725

Unit Date 1986

Mixed Materials [1000885832] 61 (box)

Container 7 (folder)

Penny Count

Unit ID /repositories/4/archival_objects/8726

Unit Date 2006-2008

Mixed Materials [1000885832] 61 (box)

Container 8 (folder)

Periodic Table

Unit ID /repositories/4/archival_objects/8727

Unit Date undated

Mixed Materials [1000885832] 61 (box)

Container 9 (folder)

Photogrammetry

Unit ID /repositories/4/archival_objects/8728

Unit Date 1982-1986

Mixed Materials [1000885832] 61 (box)

Container 10 (folder)

Physics & Biology

Unit ID /repositories/4/archival_objects/8729

Unit Date undated

Mixed Materials [1000885832] 61 (box)

Container 11 (folder)

Physics degree stats

Unit ID /repositories/4/archival_objects/8730

Unit Date 1994-1998

Mixed Materials [1000885832] 61 (box)

Container 12 (folder)

Phys Dept 1996-1997 Solar Wind Theory

Unit ID /repositories/4/archival_objects/8731

Unit Date undated

Mixed Materials [1000885832] 61 (box)

Container 13 (folder)

Physics Education & Physics Stats

Unit ID /repositories/4/archival_objects/8732

Unit Date 1994

Mixed Materials [1000885832] 61 (box)

Container 14 (folder)

Physics History & People

Unit ID /repositories/4/archival_objects/8733

Unit Date 1973-1992

Mixed Materials [1000885832] 61 (box)

Container 15 (folder)

Physics Nobelists

Unit ID /repositories/4/archival_objects/8734

Unit Date undated

Mixed Materials [1000885832] 61 (box)

Container 16 (folder)

Physics of Flying

Unit ID /repositories/4/archival_objects/8735

Unit Date 2002

Mixed Materials [1000885833] 62 (box)

Container 1 (folder)

Physics Problems and Solutions

Unit ID /repositories/4/archival_objects/8736

Unit Date 1979-1980

Mixed Materials [1000885833] 62 (box)

Container 2 (folder)

The Physics Teacher

Unit ID /repositories/4/archival_objects/8737

Unit Date 1994

Mixed Materials [1000885833] 62 (box)

Container 3 (folder)

The Physics Teacher Submission, "A Consistent Sigh Convention for Work"

Unit ID /repositories/4/archival_objects/8738

Unit Date 1987-2000

Mixed Materials [1000885833] 62 (box)

Container 4 (folder)

Physics Today

Unit ID /repositories/4/archival_objects/8739

Unit Date 1987

Mixed Materials [1000885833] 62 (box)

Container 5 (folder)

Physics Today Book Review

Unit ID /repositories/4/archival_objects/8740

Unit Date 2002

Mixed Materials [1000885833] 62 (box)

Container 6 (folder)

Physics Today Various Articles

Unit ID /repositories/4/archival_objects/8741

Unit Date 1982-1994

Mixed Materials [1000885833] 62 (box)

Container 7 (folder)

Physics Today Various Articles

Unit ID /repositories/4/archival_objects/8742

Unit Date 1982-1994

Mixed Materials [1000885833] 62 (box)

Container 8 (folder)

Planetarium Coor Trans

Unit ID /repositories/4/archival_objects/8743

Unit Date 1978-1979

Mixed Materials [1000885834] 63 (box)

Container 1 (folder)

Poisson Distribution

Unit ID /repositories/4/archival_objects/8744

Unit Date 1980

Mixed Materials [1000885834] 63 (box)

Container 2 (folder)

Polyhedra

Unit ID /repositories/4/archival_objects/8745

Unit Date 2009

Mixed Materials [1000885834] 63 (box)

Container 3 (folder)

Potential Flow (Inviscid Flow)

Unit ID /repositories/4/archival_objects/8746

Unit Date 2001

Mixed Materials [1000885834] 63 (box)

Container 4 (folder)

Presidential Marches

Unit ID /repositories/4/archival_objects/8747

Unit Date 2007

Mixed Materials [1000885834] 63 (box)

Container 5 (folder)

Princeton University Researchship Trip

Unit ID /repositories/4/archival_objects/8748

Unit Date 2009

Mixed Materials [1000885834] 63 (box)

Container 6 (folder)

Problems & Notes

Unit ID /repositories/4/archival_objects/8749

Unit Date 1984-1985, 1998

Mixed Materials [1000885834] 63 (box)

Container 7 (folder)

Problems from Den Hautog's Advanced Strength of Materials

Unit ID /repositories/4/archival_objects/8750

Unit Date 1986

Mixed Materials [1000885834] 63 (box)

Container 8 (folder)

Projects

Unit ID /repositories/4/archival_objects/8751

Unit Date 1975

Mixed Materials [1000885834] 63 (box)

Container 9 (folder)

QM Mechanics Oscillator

Unit ID /repositories/4/archival_objects/8752

Unit Date 1984

Mixed Materials [1000885834] 63 (box)

Container 10 (folder)

Quasars and radio galaxies misc. notes,

Unit ID /repositories/4/archival_objects/8753

Unit Date 1971-1975

Mixed Materials [1000885834] 63 (box)

Container 11 (folder)

Radioactive Decay: P335

Unit ID /repositories/4/archival_objects/8754

Unit Date 1981

Mixed Materials [1000885834] 63 (box)

Container 12 (folder)

Radio Astronomy (Fear)

Unit ID /repositories/4/archival_objects/8755

Unit Date 1978

Mixed Materials [1000885834] 63 (box)

Container 13 (folder)

Rainbow Theory

Unit ID /repositories/4/archival_objects/8756

Unit Date 1991-2004

Mixed Materials [1000885834] 63 (box)

Container 14 (folder)

Rate of Ionization of Neutrals by a Thermal Distribution of Electrons

Unit ID /repositories/4/archival_objects/8757

Unit Date 1976-1977

Mixed Materials [1000885834] 63 (box)

Container 15 (folder)

A.J.S. Rayl, "Popular Science Writing...", The Scientist

Unit ID /repositories/4/archival_objects/8758

Unit Date 1992

Mixed Materials [1000885834] 63 (box)

Container 16 (folder)

Reading Guide & Comic

Unit ID /repositories/4/archival_objects/8759

Unit Date undated

Mixed Materials [1000885834] 63 (box)

Container 17 (folder)

Reading Material

Unit ID /repositories/4/archival_objects/8760

Unit Date 1992-1993

Mixed Materials [1000885834] 63 (box)

Container 18 (folder)

Reading Memos Fall

Unit ID /repositories/4/archival_objects/8761

Unit Date 2008

Mixed Materials [1000885835] 64 (box)

Container 1 (folder)

Record Book

Unit ID /repositories/4/archival_objects/8762

Unit Date 1975-1978

Mixed Materials [1000885835] 64 (box)

Container 2 (folder)

Reference Formulae on Vectors

Unit ID /repositories/4/archival_objects/8763

Unit Date 1979

Mixed Materials [1000885835] 64 (box)

Container 3 (folder)

Leitz, Milford, & Christy Solutions

Unit ID /repositories/4/archival_objects/8764

Unit Date 1987-1988

Mixed Materials [1000885835] 64 (box)

Container 4 (folder)

"Relativistic Rectilinear Rest-Rigid-Motions of Extended," outline, draft, & notes

Unit ID /repositories/4/archival_objects/8765

Unit Date 1982

Mixed Materials [1000885835] 64 (box)

Container 5 (folder)

Republic of Letters annotated index

Unit ID /repositories/4/archival_objects/8766

Unit Date undated

Mixed Materials [1000885835] 64 (box)

Container 6 (folder)

Rocket Science

Unit ID /repositories/4/archival_objects/8767

Unit Date 2003

Mixed Materials [1000885835] 64 (box)

Container 7 (folder)

Rocktown piece on James Madison

Unit ID /repositories/4/archival_objects/8768

Unit Date 2006

Mixed Materials [1000885835] 64 (box)

Container 8 (folder)

"Rotating" Chain-Analytical

Unit ID /repositories/4/archival_objects/8769

Unit Date 1977

Mixed Materials [1000885835] 64 (box)

Container 9 (folder)

Rotating Chain-Numerical

Unit ID /repositories/4/archival_objects/8770

Unit Date 1977

Mixed Materials [1000885836] 65 (box)

Container 1 (folder)

Rotating Fluids & Rotating Frames (uniformly rotating fluids; internal forces; weather maps)

Unit ID /repositories/4/archival_objects/8771

Unit Date 1999-2001

Mixed Materials [1000885836] 65 (box)

Container 2 (folder)

Scales, ca

Unit ID /repositories/4/archival_objects/8772

Unit Date 1985

Mixed Materials [1000885836] 65 (box)

Container 3 (folder)

Schey, et. al. "A Laboratory, Computer and Calculus Based Course in Mathematics"

Unit ID /repositories/4/archival_objects/8773

Unit Date 1969

Mixed Materials [1000885836] 65 (box)

Container 4 (folder)

Schey Solutions

Unit ID /repositories/4/archival_objects/8774

Unit Date 1992

Mixed Materials [1000885836] 65 (box)

Container 5 (folder)

Science and technology in James Madison's world

Unit ID /repositories/4/archival_objects/8775

Unit Date 2006-2007

Mixed Materials [1000885836] 65 (box)

Container 6 (folder)

Science education

Unit ID /repositories/4/archival_objects/8776

Unit Date 1987-1990

Mixed Materials [1000885836] 65 (box)

Container 7 (folder)

Science is not enough

Unit ID /repositories/4/archival_objects/8777

Unit Date 1995

Mixed Materials [1000885836] 65 (box)

Container 8 (folder)

Scientific computing note books

Unit ID /repositories/4/archival_objects/8778

Unit Date 1982, 1994

Mixed Materials [1000885836] 65 (box)

Container 9 (folder)

Sep in Science & Tech Article RS Chron

Unit ID /repositories/4/archival_objects/8779

Unit Date 1987

Mixed Materials [1000885836] 65 (box)

Container 10 (folder)

Serway & Faughn notes and solutions

Unit ID /repositories/4/archival_objects/8780

Unit Date undated

Mixed Materials [1000885837] 66 (box)

Container 1 (folder)

Shaping the future: New Expectations for Undergraduate education in Science, Mathematics, Engineering, and Technology

Unit ID /repositories/4/archival_objects/8781

Unit Date 1996

Mixed Materials [1000885837] 66 (box)

Container 2 (folder)

Sigma Pi Sigma Sample Survey

Unit ID /repositories/4/archival_objects/8782

Unit Date 1994-1995

Mixed Materials [1000885837] 66 (box)

Container 3 (folder)

Sketychy notes & references

Unit ID /repositories/4/archival_objects/8783

Unit Date 1975

Mixed Materials [1000885837] 66 (box)

Container 4 (folder)

Smooth Particle Applied Mechanics (SPAM)

Unit ID /repositories/4/archival_objects/8784

Unit Date 2000-2001

Mixed Materials [1000885837] 66 (box)

Container 5 (folder)

Smooth Particle Mechanics

Unit ID /repositories/4/archival_objects/8785

Unit Date 2001-2002

Mixed Materials [1000885837] 66 (box)

Container 6 (folder)

Solar Physics Talk**Unit ID** /repositories/4/archival_objects/8786**Unit Date** 1969**Mixed Materials [1000885837]** 66 (box)**Container** 7 (folder)**Solar Pulsations****Unit ID** /repositories/4/archival_objects/8787**Unit Date** 1974-1977**Mixed Materials [1000885837]** 66 (box)**Container** 8 (folder)**Solutions & Notes****Unit ID** /repositories/4/archival_objects/8788**Unit Date** 1987**Mixed Materials [1000885837]** 66 (box)**Container** 9 (folder)**Some Events in Science and Technology****Unit ID** /repositories/4/archival_objects/8789**Unit Date** 1945, 198, 1998**Mixed Materials [1000885837]** 66 (box)**Container** 10 (folder)**Source Symmetry****Unit ID** /repositories/4/archival_objects/8790**Unit Date** 1975-1976**Mixed Materials [1000885837]** 66 (box)**Container** 11 (folder)**Spectrum****Unit ID** /repositories/4/archival_objects/8791**Unit Date** 1992-1994**Mixed Materials [1000885837]** 66 (box)**Container** 12 (folder)**Standards/Curves****Unit ID** /repositories/4/archival_objects/8792**Unit Date** 1975-1979**Mixed Materials [1000885837]** 66 (box)**Container** 13 (folder)**Statistical Physics Book****Unit ID** /repositories/4/archival_objects/8793**Unit Date** 1977-1985**Mixed Materials [1000885837]** 66 (box)**Container** 14 (folder)

Statistics of Identical Particles and Radioactive Decay: A Statistical Process Notes

Unit ID /repositories/4/archival_objects/8794

Unit Date 1981-2000

Mixed Materials [1000885837] 66 (box)

Container 15 (folder)

Arthur Steinberg and Christopher Craig. "Technologies and Culture and Technologies in Historical Perspective"

Unit ID /repositories/4/archival_objects/8795

Unit Date 1991

Mixed Materials [1000885837] 66 (box)

Container 16 (folder)

Stella Structure

Unit ID /repositories/4/archival_objects/8796

Unit Date 1982-1985

Mixed Materials [1000885837] 66 (box)

Container 17 (folder)

Stewart & Blair's 'Spiking neural network simulation...'

Unit ID /repositories/4/archival_objects/8797

Unit Date 2009

Mixed Materials [1000885837] 66 (box)

Container 18 (folder)

Strogatz figures, Ch. 1-7

Unit ID /repositories/4/archival_objects/8798

Unit Date undated

Mixed Materials [1000885838] 67 (box)

Container 1 (folder)

Strogatz figures, Ch. 8-12

Unit ID /repositories/4/archival_objects/8799

Unit Date undated

Mixed Materials [1000885838] 67 (box)

Container 2 (folder)

Summary of Activities (notebook)

Unit ID /repositories/4/archival_objects/8800

Unit Date 1976-1978

Mixed Materials [1000885838] 67 (box)

Container 3 (folder)

Surface Force, Hydrostatic Pressure Stress Tensor & Navier-Stokes equation

Unit ID /repositories/4/archival_objects/8801

Unit Date undated

Mixed Materials [1000885838] 67 (box)

Container 4 (folder)

SX (Straight Xerox) file

Unit ID /repositories/4/archival_objects/8802

Unit Date 1982

Mixed Materials [1000885838] 67 (box)

Container 5 (folder)

Syllabus Collection on Arms Control & Nuclear Issues P150

Unit ID /repositories/4/archival_objects/8803

Unit Date 1988

Mixed Materials [1000885838] 67 (box)

Container 6 (folder)

Symmetry & All That

Unit ID /repositories/4/archival_objects/8804

Unit Date 1993

Mixed Materials [1000885838] 67 (box)

Container 7 (folder)

The Symmetry and Geometry of Double Radio Sources

Unit ID /repositories/4/archival_objects/8805

Unit Date 1975

Mixed Materials [1000885838] 67 (box)

Container 8 (folder)

Table of Nuclear Properties (lightest Nuclei)

Unit ID /repositories/4/archival_objects/8806

Unit Date 1981, undated

Mixed Materials [1000885838] 67 (box)

Container 9 (folder)

Talk on X-Ray Sky

Unit ID /repositories/4/archival_objects/8807

Unit Date 1976

Mixed Materials [1000885838] 67 (box)

Container 10 (folder)

Taylor & Reiseman

Unit ID /repositories/4/archival_objects/8808

Unit Date 1979

Mixed Materials [1000885838] 67 (box)

Container 11 (folder)

Edwin Taylor and David Reiseman, "What to Ask of a College"

Unit ID /repositories/4/archival_objects/8809

Unit Date 1979

Mixed Materials [1000885838] 67 (box)

Container 12 (folder)

"TBS" Gened Comm

Unit ID /repositories/4/archival_objects/8810

Unit Date 1994-1995, undated

Mixed Materials [1000885838] 67 (box)

Container 13 (folder)

Terrestrial Atmosphere & Gravitation

Unit ID /repositories/4/archival_objects/8811

Unit Date 1983

Mixed Materials [1000885838] 67 (box)

Container 14 (folder)

Tethers & Catenaries (GMU April '02)

Unit ID /repositories/4/archival_objects/8812

Unit Date 2002

Mixed Materials [1000885839] 68 (box)

Container 1 (folder)

Text Notes

Unit ID /repositories/4/archival_objects/8813

Unit Date 1975

Mixed Materials [1000885839] 68 (box)

Container 2 (folder)

Theory of Ion Source

Unit ID /repositories/4/archival_objects/8814

Unit Date 1977

Mixed Materials [1000885839] 68 (box)

Container 3 (folder)

Thermodynamic Properties (Schroeder)

Unit ID /repositories/4/archival_objects/8815

Unit Date 1982-1983

Mixed Materials [1000885839] 68 (box)

Container 4 (folder)

"Tide Spring Revisited"

Unit ID /repositories/4/archival_objects/8816

Unit Date 1988

Mixed Materials [1000885839] 68 (box)

Container 5 (folder)

Time's Arrow in Physics

Unit ID /repositories/4/archival_objects/8817

Unit Date 1977

Mixed Materials [1000885839] 68 (box)

Container 6 (folder)

Tobacco Research

Unit ID /repositories/4/archival_objects/8818

Unit Date 2007

Mixed Materials [1000885839] 68 (box)

Container 7 (folder)

Transparencies

Unit ID /repositories/4/archival_objects/8819

Unit Date undated

Mixed Materials [1000885839] 68 (box)

Container 8 (folder)

Traveling Sound Waves in a Uniform Fluid: Summary

Unit ID /repositories/4/archival_objects/8820

Unit Date 1983

Mixed Materials [1000885839] 68 (box)

Container 9 (folder)

George Trigg. "Crucial Experiments in Modern Physics"

Unit ID /repositories/4/archival_objects/8821

Unit Date 1971

Mixed Materials [1000885839] 68 (box)

Container 10 (folder)

Unger, et. al., "Monolithic Microfabricated Valves and Pumps by Multilayer Soft Lithography"

Unit ID /repositories/4/archival_objects/8822

Unit Date 2000

Mixed Materials [1000885839] 68 (box)

Container 11 (folder)

Unnamed Binder

Unit ID /repositories/4/archival_objects/8823

Unit Date 2000-2001, undated

Mixed Materials [1000885839] 68 (box)

Container 12 (folder)

URLs

Unit ID /repositories/4/archival_objects/8824

Unit Date 1999-2003

Mixed Materials [1000885839] 68 (box)

Container 13 (folder)

Using History of Physics in Physics teaching

Unit ID /repositories/4/archival_objects/8825

Unit Date 1994

Mixed Materials [1000885839] 68 (box)

Container 14 (folder)

UMSC overheads

Unit ID /repositories/4/archival_objects/8826

Unit Date 1994-1996

Mixed Materials [1000885840] 69 (box)

Container 1 (folder)

V/VM Tests

Unit ID /repositories/4/archival_objects/8827

Unit Date 1974

Mixed Materials [1000885840] 69 (box)

Container 2 (folder)

Video Resource Guide

Unit ID /repositories/4/archival_objects/8828

Unit Date undated

Mixed Materials [1000885840] 69 (box)

Container 3 (folder)

Virginia Journal of Science

Unit ID /repositories/4/archival_objects/8829

Unit Date 1977

Mixed Materials [1000885840] 69 (box)

Container 4 (folder)

Wadsworth Correspondence & forms

Unit ID /repositories/4/archival_objects/8830

Unit Date 1982-1984

Mixed Materials [1000885840] 69 (box)

Container 5 (folder)

War of 1812 Project

Unit ID /repositories/4/archival_objects/8831

Unit Date 2012

Mixed Materials [1000885840] 69 (box)

Container 6 (folder)

Weighted Dice Data

Unit ID /repositories/4/archival_objects/8832

Unit Date 1994

Mixed Materials [1000885840] 69 (box)

Container 7 (folder)

Weisskopf's "The Significance of Science" from Physics in the Twentieth Century

Unit ID /repositories/4/archival_objects/8833

Unit Date 1972

Mixed Materials [1000885840] 69 (box)

Container 8 (folder)

What to Ask of a College

Unit ID /repositories/4/archival_objects/8834

Unit Date 1979

Mixed Materials [1000885840] 69 (box)

Container 9 (folder)

White dwarf data/talk

Unit ID /repositories/4/archival_objects/8835

Unit Date 1975-1976

Mixed Materials [1000885840] 69 (box)

Container 10 (folder)

White dwarfs- Ingham, Brecher, & Wasserman

Unit ID /repositories/4/archival_objects/8836

Unit Date 1976

Mixed Materials [1000885840] 69 (box)

Container 11 (folder)

White dwarfs: visuals

Unit ID /repositories/4/archival_objects/8837

Unit Date 1976

Mixed Materials [1000885840] 69 (box)

Container 12 (folder)

John Wiley File

Unit ID /repositories/4/archival_objects/8838

Unit Date 1988-2004

Mixed Materials [1000885840] 69 (box)

Container 13 (folder)

Women and minorities in math

Unit ID /repositories/4/archival_objects/8839

Unit Date 1991

Mixed Materials [1000885840] 69 (box)

Container 14 (folder)

Word & Concept Lists

Unit ID /repositories/4/archival_objects/8840

Unit Date 1976-1978

Mixed Materials [1000885840] 69 (box)

Container 15 (folder)

Working Folder

Unit ID /repositories/4/archival_objects/8841

Unit Date 1980-1983

Mixed Materials [1000885840] 69 (box)

Container 16 (folder)

Working Paper on Symmetry Parameters of Double Radio Sources

Unit ID /repositories/4/archival_objects/8842

Unit Date 1975

Mixed Materials [1000885841] 70 (box)

Container 1 (folder)

World of Mathematics notes

Unit ID /repositories/4/archival_objects/8843

Unit Date undated

Mixed Materials [1000885841] 70 (box)

Container 2 (folder)

Writing File

Unit ID /repositories/4/archival_objects/8844

Unit Date 1983

Mixed Materials [1000885841] 70 (box)

Container 3 (folder)

X-Ray Astronomy

Unit ID /repositories/4/archival_objects/8845

Unit Date 1976

Mixed Materials [1000885841] 70 (box)

Container 4 (folder)

Zirin, Ingham, Hudson, and McKenzie, Solar Physics

Unit ID /repositories/4/archival_objects/8846

Unit Date 1969

Mixed Materials [1000885841] 70 (box)

Container 5 (folder)

JMU Departmental and JMU Materials

Unit ID 4

Unit ID /repositories/4/archival_objects/3370

Unit Date 1976-2012

Scope and Contents

Arranged in three subseries: 4.1. JMU Materials is arranged alphabetically, 4.2. Physics Department Materials is arranged alphabetically, and 4.3. Canadian Faculty Residency is arranged alphabetically.

This series contains information pertaining Dr. Ingham's role in the JMU community and the physics department specifically. Dr. Ingham's time spent as a faculty-in-residence at Acadia University in Nova Scotia, Canada is also well-documented. The JMU materials include papers from JMU sponsored events and Dr. Ingham's role in JMU task forces and committees. For example, Dr. Ingham played a pivotal role in editing the faculty handbook as a member of the Faculty Handbook Task Force; related materials are included. Also included in this series are annual departmental evaluations, Dr. Ingham's personal faculty evaluations and performance reviews, and information pertaining to Ingham's tenure application. Of particular interest are the materials (including photographs) related to Physics Teaching Resource Agents (PTRA) – a summer institute at JMU to train rural high school physics teachers. Documents related to visiting scholars, lecturers, including Isaac Asimov who spoke at the 1979 Arts and Sciences Symposium, and various grant proposals are contained within this series. Dr. Ingham was awarded a major grant funded by the Appalachia Education Laboratory entitled "Interdisciplinary Science: Transforming Educational Experiences" (ISTEE) "to develop a college-level interdisciplinary physical science course that will satisfy JMU's general-education requirements and will be particularly appropriate for prospective middle school teachers." This series is organized into three subseries – 4.1. JMU Materials, 4.2. Physics Department Materials, and 4.3. Canadian Faculty Residency.

JMU Materials

Unit ID 4.1

Unit ID /repositories/4/archival_objects/3371

Unit Date 1976-2012

Academic Affairs

Unit ID /repositories/4/archival_objects/8847

Unit Date 1990-1991

Mixed Materials [1000885841] 70 (box)

Container 6 (folder)

Academic Program Reviews

Unit ID /repositories/4/archival_objects/8848

Unit Date 1998

Mixed Materials [1000885841] 70 (box)

Container 7 (folder)

Academic Initiatives Five-Year Plan

Unit ID /repositories/4/archival_objects/8849

Unit Date 1985-1989

Mixed Materials [1000885841] 70 (box)

Container 8 (folder)

Blackboard 6.3 Updated

Unit ID /repositories/4/archival_objects/8850

Unit Date undated

Mixed Materials [1000885841] 70 (box)

Container 9 (folder)

Campus Flyers and Advising Materials

Unit ID /repositories/4/archival_objects/8851

Unit Date 1983-1998

Mixed Materials [1000885841] 70 (box)

Container 10 (folder)

Centennial Strategic Plan

Unit ID /repositories/4/archival_objects/8852

Unit Date 2005

Mixed Materials [1000885841] 70 (box)

Container 11 (folder)

CFI Materials

Unit ID /repositories/4/archival_objects/8853

Unit Date 2003-2008

Mixed Materials [1000885841] 70 (box)

Container 12 (folder)

CIT Seminar: Technological Solutions to Teaching and Learning Challenges in the Classroom

Unit ID /repositories/4/archival_objects/8854

Unit Date 2006

Mixed Materials [1000885841] 70 (box)

Container 13 (folder)

College of Letters and Sciences Materials

Unit ID /repositories/4/archival_objects/8855

Unit Date 1989-1992

Mixed Materials [1000885841] 70 (box)

Container 14 (folder)

Commencement Program

Unit ID /repositories/4/archival_objects/8856

Unit Date 1998

Mixed Materials [1000885841] 70 (box)

Container 15 (folder)

Commencement Program

Unit ID /repositories/4/archival_objects/8857

Unit Date 2009

Mixed Materials [1000885841] 70 (box)

Container 16 (folder)

Correspondence, JMU Presidential Search

Unit ID /repositories/4/archival_objects/8858

Unit Date 1998

Mixed Materials [1000885841] 70 (box)

Container 17 (folder)

Faculty Handbook Taskforce

Unit ID /repositories/4/archival_objects/8859

Unit Date 1999-2001

Mixed Materials [1000885841] 70 (box)

Container 18 (folder)

Faculty Handbook

Unit ID /repositories/4/archival_objects/8860

Unit Date 2001

Mixed Materials [1000885842] 71 (box)

Container 1 (folder)

Faculty Meetings

Unit ID /repositories/4/archival_objects/8861

Unit Date 1993-1994

Mixed Materials [1000885842] 71 (box)

Container 2 (folder)

Faculty Workshop Series

Unit ID /repositories/4/archival_objects/8862

Unit Date 2009

Mixed Materials [1000885842] 71 (box)

Container 3 (folder)

"Funding News and Notes"

Unit ID /repositories/4/archival_objects/8863

Unit Date 2000

Mixed Materials [1000885842] 71 (box)

Container 4 (folder)

Google Earth Sandbox

Unit ID /repositories/4/archival_objects/8864

Unit Date 2010

Mixed Materials [1000885842] 71 (box)

Container 5 (folder)

Google Earth Sandbox-Madison

Unit ID /repositories/4/archival_objects/8865

Unit Date 2011

Mixed Materials [1000885842] 71 (box)

Container 6 (folder)

Honors Program Awards Ceremony

Unit ID /repositories/4/archival_objects/8866

Unit Date 2002

Mixed Materials [1000885842] 71 (box)

Container 7 (folder)

Honors Program Brown Bag Lecture Series

Unit ID /repositories/4/archival_objects/8867

Unit Date 1997

Mixed Materials [1000885842] 71 (box)

Container 8 (folder)

Interdisciplinary Science Major

Unit ID /repositories/4/archival_objects/8868

Unit Date 1989-1990

Mixed Materials [1000885842] 71 (box)

Container 9 (folder)

Interdisciplinary Science Project

Unit ID /repositories/4/archival_objects/8869

Unit Date 1993-1994

Mixed Materials [1000885842] 71 (box)

Container 10 (folder)

JMUniverse

Unit ID /repositories/4/archival_objects/8870

Unit Date 1998

Mixed Materials [1000885842] 71 (box)

Container 11 (folder)

JMU/CSM Commencement Address

Unit ID /repositories/4/archival_objects/8871

Unit Date 2010

Mixed Materials [1000885842] 71 (box)

Container 12 (folder)

JMU Emeriti Association Newsletters

Unit ID /repositories/4/archival_objects/8872

Unit Date 2011-2012

Mixed Materials [1000885842] 71 (box)

Container 13 (folder)

JMU Recycling

Unit ID /repositories/4/archival_objects/8873

Unit Date undated

Mixed Materials [1000885842] 71 (box)

Container 14 (folder)

Information Literacy for Teaching and Learning: A Workshop for Faculty and Librarians

Unit ID /repositories/4/archival_objects/8874

Unit Date 2006

Mixed Materials [1000885842] 71 (box)

Container 15 (folder)

Information Literacy for Teaching and Learning: A Workshop for Faculty and Librarians

Unit ID /repositories/4/archival_objects/8875

Unit Date 2008

Mixed Materials [1000885842] 71 (box)

Container 16 (folder)

JMU/NEH Faculty Development Workshop for Teachers of the Freshman Seminar

Unit ID /repositories/4/archival_objects/8876

Unit Date 1990

Mixed Materials [1000885842] 71 (box)

Container 17 (folder)

JMU/NEH Faculty Workshop

Unit ID /repositories/4/archival_objects/8877

Unit Date 1989

Mixed Materials [1000885842] 71 (box)

Container 18 (folder)

Joint Meeting of the Faculty and Staff: The Centennial Year

Unit ID /repositories/4/archival_objects/8878

Unit Date 2007

Mixed Materials [1000885842] 71 (box)

Container 19 (folder)

"Living in Exile" Conference

Unit ID /repositories/4/archival_objects/8879

Unit Date 2002

Mixed Materials [1000885843] 72 (box)

Container 1 (folder)

Madison Magazine and Commencement Program

Unit ID /repositories/4/archival_objects/8880

Unit Date 2009-2010

Mixed Materials [1000885843] 72 (box)

Container 2 (folder)

Montpelier Magazine

Unit ID /repositories/4/archival_objects/8881

Unit Date 1998

Mixed Materials [1000885843] 72 (box)

Container 3 (folder)

Montpelier Magazine

Unit ID /repositories/4/archival_objects/8882

Unit Date 2001

Mixed Materials [1000885843] 72 (box)

Container 4 (folder)

On-Campus Correspondence

Unit ID /repositories/4/archival_objects/8885

Unit Date 1976-1985

Mixed Materials [1000885843] 72 (box)

Container 5 (folder)

Report of Committee on Programs for Outstanding Students

Unit ID /repositories/4/archival_objects/8883

Unit Date 1986

Mixed Materials [1000885843] 72 (box)

Container 6 (folder)

Linwood Rose/ Jonathan Alger Transition

Unit ID /repositories/4/archival_objects/8884

Unit Date 2011-2012

Mixed Materials [1000885843] 72 (box)

Container 7 (folder)

SCHEV/Madison Conference

Unit ID /repositories/4/archival_objects/8886

Unit Date 1992

Mixed Materials [1000885843] 72 (box)

Container 8 (folder)

Undergraduate Research Symposium

Unit ID /repositories/4/archival_objects/8887

Unit Date 2007

Mixed Materials [1000885843] 72 (box)

Container 9 (folder)

University Organizational Chart

Unit ID /repositories/4/archival_objects/8888

Unit Date 1998

Mixed Materials [1000885843] 72 (box)

Container 10 (folder)

Workshops

Unit ID /repositories/4/archival_objects/8889

Unit Date 2006-2008

Mixed Materials [1000885843] 72 (box)

Container 11 (folder)

Physics Department Materials

Unit ID 4.2

Unit ID /repositories/4/archival_objects/3372

Unit Date 1976-2011

AAAS/Kistiakowsky Visiting Scholar Program/Edward Warner

Unit ID /repositories/4/archival_objects/9034

Unit Date 1987

Mixed Materials [1000885843] 72 (box)

Container 12 (folder)

AAAS/VQUEST Correspondence

Unit ID /repositories/4/archival_objects/9035

Unit Date 1993

Mixed Materials [1000885843] 72 (box)

Container 13 (folder)

AAPT/PTRA Applications (Folder 1 of 2)

Unit ID /repositories/4/archival_objects/9036

Unit Date 2002-2005

Mixed Materials [1000885844] 73 (box)

Container 1 (folder)

AAPT/PTRA Applications (Folder 2 of 2)

Unit ID /repositories/4/archival_objects/9037

Unit Date 2002-2005

Mixed Materials [1000885844] 73 (box)

Container 2 (folder)

Action needed file

Unit ID /repositories/4/archival_objects/9038

Unit Date 1998

Mixed Materials [1000885844] 73 (box)

Container 3 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9039

Unit Date 1977-1989

Mixed Materials [1000885844] 73 (box)

Container 4 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9040

Unit Date 1993-1998

Mixed Materials [1000885844] 73 (box)

Container 5 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9041

Unit Date 1999-2003

Mixed Materials [1000885844] 73 (box)

Container 6 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9042

Unit Date 2003-2004

Mixed Materials [1000885844] 73 (box)

Container 7 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9043

Unit Date 2004-2006

Mixed Materials [1000885844] 73 (box)

Container 8 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9044

Unit Date 2006-2007

Mixed Materials [1000885844] 73 (box)

Container 9 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9045

Unit Date 2008

Mixed Materials [1000885844] 73 (box)

Container 10 (folder)

Activities & Accomplishments

Unit ID /repositories/4/archival_objects/9046

Unit Date 2008-2009

Mixed Materials [1000885844] 73 (box)

Container 11 (folder)

Advising Notes

Unit ID /repositories/4/archival_objects/9047

Unit Date 1987-1994

Mixed Materials [1000885844] 73 (box)

Container 12 (folder)

AEL Financial Records

Unit ID /repositories/4/archival_objects/9048

Unit Date 1993-1995

Mixed Materials [1000885845] 74 (box)

Container 1 (folder)

AEL Grant Proposal for ISTEE, Early Drafts

Unit ID /repositories/4/archival_objects/9049

Unit Date 1993

Mixed Materials [1000885845] 74 (box)

Container 2 (folder)

AEL Grant Proposal for ISTEE

Unit ID /repositories/4/archival_objects/9050

Unit Date 1993

Mixed Materials [1000885845] 74 (box)

Container 3 (folder)

AEL Grant Proposal for ISTEE

Unit ID /repositories/4/archival_objects/9051

Unit Date 1993

Mixed Materials [1000885845] 74 (box)

Container 4 (folder)

AEL Notes/Backfile

Unit ID /repositories/4/archival_objects/9052

Unit Date 1994-1995

Mixed Materials [1000885845] 74 (box)

Container 5 (folder)

Alumni Records

Unit ID /repositories/4/archival_objects/9053

Unit Date 1990-2007

Mixed Materials [1000885845] 74 (box)

Container 6 (folder)

"An Appreciation of Hans Bethe," Physics Seminar

Unit ID /repositories/4/archival_objects/9054

Unit Date 2005

Mixed Materials [1000885845] 74 (box)

Container 7 (folder)

Annual Faculty Evaluations

Unit ID /repositories/4/archival_objects/9055

Unit Date 1977-1994

Mixed Materials [1000885845] 74 (box)

Container 8 (folder)

AP Summer Institutes

Unit ID /repositories/4/archival_objects/9056

Unit Date 2008-2009

Mixed Materials [1000885845] 74 (box)

Container 9 (folder)

Arts & Sciences Symposium

Unit ID /repositories/4/archival_objects/9057

Unit Date 1979

Mixed Materials [1000885845] 74 (box)

Container 10 (folder)

Beowulf

Unit ID /repositories/4/archival_objects/9058

Unit Date 1998-1999

Mixed Materials [1000885845] 74 (box)

Container 11 (folder)

Blank Calendars and Schedules

Unit ID /repositories/4/archival_objects/9059

Unit Date undated

Mixed Materials [1000885845] 74 (box)

Container 12 (folder)

Blank Month Charts

Unit ID /repositories/4/archival_objects/9060

Unit Date undated

Mixed Materials [1000885846] 75 (box)

Container 1 (folder)

The Breeze, Vol. 73, No. 6

Unit ID /repositories/4/archival_objects/9061

Unit Date 1995

Mixed Materials [1000885846] 75 (box)

Container 2 (folder)

The Breeze, Vol. 76, No. 18

Unit ID /repositories/4/archival_objects/9062

Unit Date 1998

Mixed Materials [1000885846] 75 (box)

Container 3 (folder)

Budget: Working Notes

Unit ID /repositories/4/archival_objects/9063

Unit Date 1993-1996

Mixed Materials [1000885846] 75 (box)

Container 4 (folder)

Calendar Sheets

Unit ID /repositories/4/archival_objects/9064

Unit Date 2006-2007

Mixed Materials [1000885846] 75 (box)

Container 5 (folder)

Calendar Sheets

Unit ID /repositories/4/archival_objects/9065

Unit Date 2008-2009

Mixed Materials [1000885846] 75 (box)

Container 6 (folder)

Calendars

Unit ID /repositories/4/archival_objects/9066

Unit Date 2007-2008

Mixed Materials [1000885846] 75 (box)

Container 7 (folder)

Calendars & Flyer

Unit ID /repositories/4/archival_objects/9067

Unit Date 1999-2003

Mixed Materials [1000885846] 75 (box)

Container 8 (folder)

CG APP/PTRA

Unit ID /repositories/4/archival_objects/9068

Unit Date 2002-2003

Mixed Materials [1000885846] 75 (box)

Container 9 (folder)

CG APP/PTRA Stuff

Unit ID /repositories/4/archival_objects/9069

Unit Date 2003-2005

Mixed Materials [1000885846] 75 (box)

Container 10 (folder)

College of Science and Mathematics Honors

Unit ID /repositories/4/archival_objects/9070

Unit Date 1996

Mixed Materials [1000885846] 75 (box)

Container 11 (folder)

College of Science & Math Educational Leave Proposal

Unit ID /repositories/4/archival_objects/9071

Unit Date 2004

Mixed Materials [1000885846] 75 (box)

Container 12 (folder)

College of Science & Mathematics Honors Night

Unit ID /repositories/4/archival_objects/9072

Unit Date 2010

Mixed Materials [1000885846] 75 (box)

Container 13 (folder)

Comet Halley Talks

Unit ID /repositories/4/archival_objects/9073

Unit Date 1985-1986

Mixed Materials [1000885846] 75 (box)

Container 14 (folder)

Computational Sciences Project Overview

Unit ID /repositories/4/archival_objects/9074

Unit Date 1998

Mixed Materials [1000885846] 75 (box)

Container 15 (folder)

Computational Sciences Proposal

Unit ID /repositories/4/archival_objects/9075

Unit Date 1997-1998

Mixed Materials [1000885846] 75 (box)

Container 16 (folder)

Computer Notes

Unit ID /repositories/4/archival_objects/9076

Unit Date 1999-2000

Mixed Materials [1000885847] 76 (box)

Container 1 (folder)

Computer Purchase

Unit ID /repositories/4/archival_objects/9077

Unit Date 1993-1995

Mixed Materials [1000885847] 76 (box)

Container 2 (folder)

Course Evaluations

Unit ID /repositories/4/archival_objects/9078

Unit Date 1981-1989

Mixed Materials [1000885847] 76 (box)

Container 3 (folder)

Course Evaluations

Unit ID /repositories/4/archival_objects/9079

Unit Date 1982

Mixed Materials [1000885847] 76 (box)

Container 4 (folder)

Current Workfile

Unit ID /repositories/4/archival_objects/9080

Unit Date 1999

Mixed Materials [1000885847] 76 (box)

Container 5 (folder)

Daily Calendar/Planner

Unit ID /repositories/4/archival_objects/9081

Unit Date 1990

Mixed Materials [1000885847] 76 (box)

Container 6 (folder)

Department Head Evaluations

Unit ID /repositories/4/archival_objects/9082

Unit Date 2001

Mixed Materials [1000885847] 76 (box)

Container 7 (folder)

Dingledine Scholarship

Unit ID /repositories/4/archival_objects/9083

Unit Date 2006

Mixed Materials [1000885847] 76 (box)

Container 8 (folder)

Distinguished Teacher Award

Unit ID /repositories/4/archival_objects/9084

Unit Date 2002

Mixed Materials [1000885847] 76 (box)

Container 9 (folder)

Diversified Studies in Physics Proposal

Unit ID /repositories/4/archival_objects/9085

Unit Date 1995-2000

Mixed Materials [1000885847] 76 (box)

Container 10 (folder)

Educational Leave, Dan Larson Correspondence

Unit ID /repositories/4/archival_objects/9086

Unit Date 1995-1996

Mixed Materials [1000885847] 76 (box)

Container 11 (folder)

Elementary Education Summer Workshop

Unit ID /repositories/4/archival_objects/9087

Unit Date 1986

Mixed Materials [1000885847] 76 (box)

Container 12 (folder)

Energy Sources Seminar

Unit ID /repositories/4/archival_objects/9088

Unit Date 1983

Mixed Materials [1000885847] 76 (box)

Container 13 (folder)

Evaluations of Others

Unit ID /repositories/4/archival_objects/9089

Unit Date 1977-1993

Mixed Materials [1000885847] 76 (box)

Container 14 (folder)

Elementary School Presentation

Unit ID /repositories/4/archival_objects/9090

Unit Date 1978

Mixed Materials [1000885847] 76 (box)

Container 15 (folder)

Feynman Lectures 1986

Unit ID /repositories/4/archival_objects/9091

Unit Date 1981-1986

Mixed Materials [1000885847] 76 (box)

Container 16 (folder)

Bob Gordon 50-Year Reception

Unit ID /repositories/4/archival_objects/9092

Unit Date 2009-2010

Mixed Materials [1000885847] 76 (box)

Container 17 (folder)

Jim Gumnick Visit: ORAU/ORNL**Unit ID** /repositories/4/archival_objects/9093**Unit Date** 1987-1989**Mixed Materials [1000885847]** 76 (box)**Container** 18 (folder)**Facilities Access Request****Unit ID** /repositories/4/archival_objects/9094**Unit Date** 2007**Mixed Materials [1000885847]** 76 (box)**Container** 19 (folder)**Faculty Activity Records****Unit ID** /repositories/4/archival_objects/9095**Unit Date** 1976-1988**Mixed Materials [1000885848]** 77 (box)**Container** 1 (folder)**Faculty Summer Research Grant****Unit ID** /repositories/4/archival_objects/9096**Unit Date** 1977-1978**Mixed Materials [1000885848]** 77 (box)**Container** 2 (folder)**Faculty Summer Research Grant****Unit ID** /repositories/4/archival_objects/9097**Unit Date** 1985**Mixed Materials [1000885848]** 77 (box)**Container** 3 (folder)**Faculty Summer Research Grant****Unit ID** /repositories/4/archival_objects/9098**Unit Date** 1985-1986**Mixed Materials [1000885848]** 77 (box)**Container** 4 (folder)**Faculty Summer Research Grant****Unit ID** /repositories/4/archival_objects/9099**Unit Date** 1992-1993**Mixed Materials [1000885848]** 77 (box)**Container** 5 (folder)**Freshman Seminar Curriculum Guides****Unit ID** /repositories/4/archival_objects/9100**Unit Date** 1992**Mixed Materials [1000885848]** 77 (box)**Container** 6 (folder)

Freshman Seminar Lecture: Philip Morrison

Unit ID /repositories/4/archival_objects/9101

Unit Date 1988-1991

Mixed Materials [1000885848] 77 (box)

Container 7 (folder)

Future of PTR

Unit ID /repositories/4/archival_objects/9102

Unit Date 2005

Mixed Materials [1000885848] 77 (box)

Container 8 (folder)

Hangin' with Isaac and Henri

Unit ID /repositories/4/archival_objects/9103

Unit Date 2008, undated

Mixed Materials [1000885848] 77 (box)

Container 9 (folder)

HIST 339: The Life and Times of James Madison; Inventing America Symposium

Unit ID /repositories/4/archival_objects/9104

Unit Date 2006-2007

Mixed Materials [1000885848] 77 (box)

Container 10 (folder)

Honors 300, "Life Beyond Earth" Brown Bag Lunch Talk

Unit ID /repositories/4/archival_objects/9105

Unit Date 1997

Mixed Materials [1000885848] 77 (box)

Container 11 (folder)

Individual Development Plans

Unit ID /repositories/4/archival_objects/9106

Unit Date 1995-1998

Mixed Materials [1000885848] 77 (box)

Container 12 (folder)

STEE: The Behavior of Pendulums (Wed 7/13. 2:45-4pm)

Unit ID /repositories/4/archival_objects/9107

Unit Date 1994

Mixed Materials [1000885848] 77 (box)

Container 13 (folder)

ISTEE: Correspondence

Unit ID /repositories/4/archival_objects/9108

Unit Date 1993-1994

Mixed Materials [1000885848] 77 (box)

Container 14 (folder)

ISTEE Course Content

Unit ID /repositories/4/archival_objects/9109

Unit Date 1994

Mixed Materials [1000885848] 77 (box)

Container 15 (folder)

ISTEE Evaluations

Unit ID /repositories/4/archival_objects/9110

Unit Date 1993-1994

Mixed Materials [1000885848] 77 (box)

Container 16 (folder)

ISTEE, Handouts for Workshop

Unit ID /repositories/4/archival_objects/9111

Unit Date 1994

Mixed Materials [1000885848] 77 (box)

Container 17 (folder)

ISTEE: Heat, Work, & All That (Thurs 7/21, 9-10:15PM)

Unit ID /repositories/4/archival_objects/9112

Unit Date 1994

Mixed Materials [1000885848] 77 (box)

Container 18 (folder)

ISTEE July Workshop

Unit ID /repositories/4/archival_objects/9113

Unit Date 1994

Mixed Materials [1000885848] 77 (box)

Container 19 (folder)

ISTEE, Materials Submitted by teachers

Unit ID /repositories/4/archival_objects/9114

Unit Date 1993-1994

Mixed Materials [1000885849] 78 (box)

Container 1 (folder)

ISTEE: Physics, Chemistry & the Summer Sky (Thurs 7/14, 10:30-12 noon)

Unit ID /repositories/4/archival_objects/9115

Unit Date 1994

Mixed Materials [1000885849] 78 (box)

Container 2 (folder)

ISTEE Purchasing File

Unit ID /repositories/4/archival_objects/9116

Unit Date 1994-1995

Mixed Materials [1000885849] 78 (box)

Container 3 (folder)

ISTEE Report

Unit ID /repositories/4/archival_objects/9117

Unit Date 1994

Mixed Materials [1000885849] 78 (box)

Container 4 (folder)

ISTEE Teacher-Consultant Journals

Unit ID /repositories/4/archival_objects/9118

Unit Date 1994

Mixed Materials [1000885849] 78 (box)

Container 5 (folder)

ISTEE: Teachers

Unit ID /repositories/4/archival_objects/9119

Unit Date 1993-1994

Mixed Materials [1000885849] 78 (box)

Container 6 (folder)

ISTEE Teacher-Consultants Meeting

Unit ID /repositories/4/archival_objects/9120

Unit Date 1994

Mixed Materials [1000885849] 78 (box)

Container 7 (folder)

ISTEE: Vibrations & Waves 9Thurs 7/14, 1:00-2:30pm)

Unit ID /repositories/4/archival_objects/9121

Unit Date 1994

Mixed Materials [1000885849] 78 (box)

Container 8 (folder)

William Lanouette Visit

Unit ID /repositories/4/archival_objects/9122

Unit Date 1996

Mixed Materials [1000885849] 78 (box)

Container 9 (folder)

James J. Leary & William Ingham, An Intuitive Derivation

Unit ID /repositories/4/archival_objects/9123

Unit Date undated

Mixed Materials [1000885849] 78 (box)

Container 10 (folder)

Lifelong Learning Institute: Einstein

Unit ID /repositories/4/archival_objects/9124

Unit Date 2006

Mixed Materials [1000885849] 78 (box)

Container 11 (folder)

Lifelong Learning Institute, "Einstein Lived Here"

Unit ID /repositories/4/archival_objects/9125

Unit Date 2006-2011

Mixed Materials [1000885849] 78 (box)

Container 12 (folder)

Cheryl Linhart-Correspondence

Unit ID /repositories/4/archival_objects/9126

Unit Date 1988-1989

Mixed Materials [1000885849] 78 (box)

Container 13 (folder)

Math/Science Education

Unit ID /repositories/4/archival_objects/9127

Unit Date 1987-1989

Mixed Materials [1000885849] 78 (box)

Container 14 (folder)

Greg Meeks Lecture

Unit ID /repositories/4/archival_objects/9128

Unit Date 2001

Mixed Materials [1000885849] 78 (box)

Container 15 (folder)

Lynn Miller

Unit ID /repositories/4/archival_objects/9129

Unit Date 2001

Mixed Materials [1000885849] 78 (box)

Container 16 (folder)

Miscellaneous Correspondence

Unit ID /repositories/4/archival_objects/9130

Unit Date 2008

Mixed Materials [1000885849] 78 (box)

Container 17 (folder)

Miscellaneous Physics Department Material

Unit ID /repositories/4/archival_objects/9131

Unit Date 1995-1997

Mixed Materials [1000885850] 79 (box)

Container 1 (folder)

Miscellaneous Physics Department Material

Unit ID /repositories/4/archival_objects/9132

Unit Date 1992-2006

Mixed Materials [1000885850] 79 (box)

Container 2 (folder)

Miscellaneous Physics Department Material

Unit ID /repositories/4/archival_objects/9133

Unit Date 2005-2011

Mixed Materials [1000885850] 79 (box)

Container 3 (folder)

Phil & Phyllis Morrison

Unit ID /repositories/4/archival_objects/9134

Unit Date 1978-1992

Mixed Materials [1000885850] 79 (box)

Container 4 (folder)

Philip Morrison Biography

Unit ID /repositories/4/archival_objects/9135

Unit Date 1987-2005

Mixed Materials [1000885850] 79 (box)

Container 5 (folder)

Phillip Morrison Visit

Unit ID /repositories/4/archival_objects/9136

Unit Date 1978-1989

Mixed Materials [1000885850] 79 (box)

Container 6 (folder)

"Music in Context"

Unit ID /repositories/4/archival_objects/9137

Unit Date 1984-1985

Mixed Materials [1000885850] 79 (box)

Container 7 (folder)

Newsprint items

Unit ID /repositories/4/archival_objects/9138

Unit Date 1976-1990

Mixed Materials [1000885850] 79 (box)

Container 8 (folder)

Notes for Workshop

Unit ID /repositories/4/archival_objects/9139

Unit Date 1993-1994

Mixed Materials [1000885850] 79 (box)

Container 9 (folder)

On-Campus Correspondence

Unit ID /repositories/4/archival_objects/9140

Unit Date 1978-1989

Mixed Materials [1000885850] 79 (box)

Container 10 (folder)

On-Campus Correspondence

Unit ID /repositories/4/archival_objects/9141

Unit Date 1988-2010

Mixed Materials [1000886451] 80 (box)

Container 1 (folder)

PAC Work

Unit ID /repositories/4/archival_objects/9142

Unit Date 2009

Mixed Materials [1000886451] 80 (box)

Container 2 (folder)

Personal Correspondence

Unit ID /repositories/4/archival_objects/9143

Unit Date 2000-2010

Mixed Materials [1000886451] 80 (box)

Container 3 (folder)

Physics Alumni Lecture, Keith Brill

Unit ID /repositories/4/archival_objects/9144

Unit Date 2006

Mixed Materials [1000886451] 80 (box)

Container 4 (folder)

Physics Department

Unit ID /repositories/4/archival_objects/9145

Unit Date 2000-2001

Mixed Materials [1000886451] 80 (box)

Container 5 (folder)

Physics Department

Unit ID /repositories/4/archival_objects/9146

Unit Date 2005-2008

Mixed Materials [1000886451] 80 (box)

Container 6 (folder)

Physics Department Academic Program Review

Unit ID /repositories/4/archival_objects/9147

Unit Date 2008

Mixed Materials [1000886451] 80 (box)

Container 7 (folder)

Physics Department Address Book

Unit ID /repositories/4/archival_objects/9148

Unit Date 2008

Mixed Materials [1000886451] 80 (box)

Container 8 (folder)

Physics Department Annual Report

Unit ID /repositories/4/archival_objects/9149

Unit Date 1985-1988

Mixed Materials [1000886451] 80 (box)

Container 9 (folder)

Physics Department Class Schedule, Miscellaneous Correspondence

Unit ID /repositories/4/archival_objects/9150

Unit Date 1982-2004

Mixed Materials [1000886451] 80 (box)

Container 10 (folder)

Physics Department Development and Annual Report

Unit ID /repositories/4/archival_objects/9151

Unit Date 1996-2003

Mixed Materials [1000886451] 80 (box)

Container 11 (folder)

Physics Department General Materials

Unit ID /repositories/4/archival_objects/9152

Unit Date 1983

Mixed Materials [1000886451] 80 (box)

Container 12 (folder)

Physics Department Meeting Minutes

Unit ID /repositories/4/archival_objects/9153

Unit Date 2009

Mixed Materials [1000886451] 80 (box)

Container 13 (folder)

Physics Department PAC Evaluations

Unit ID /repositories/4/archival_objects/9154

Unit Date 1997-2007

Mixed Materials [1000886451] 80 (box)

Container 14 (folder)

Physics Department Retreat

Unit ID /repositories/4/archival_objects/9155

Unit Date 1995-1998

Mixed Materials [1000886451] 80 (box)

Container 15 (folder)

Physics Department Retreat

Unit ID /repositories/4/archival_objects/9156

Unit Date 2008

Mixed Materials [1000886451] 80 (box)

Container 16 (folder)

Physics Department Strategic Plan**Unit ID** /repositories/4/archival_objects/9157**Unit Date** 1997-1998**Mixed Materials [1000886451]** 80 (box)**Container** 17 (folder)**Physics Film Series****Unit ID** /repositories/4/archival_objects/9158**Unit Date** 1986**Mixed Materials [1000886451]** 80 (box)**Container** 18 (folder)**Physics Information Literacy****Unit ID** /repositories/4/archival_objects/9159**Unit Date** 2010**Mixed Materials [1000886451]** 80 (box)**Container** 19 (folder)**Physics is Fun****Unit ID** /repositories/4/archival_objects/9160**Unit Date** 1979-1984**Mixed Materials [1000886451]** 80 (box)**Container** 20 (folder)**Physics Textbooks****Unit ID** /repositories/4/archival_objects/9161**Unit Date** 1990-2007**Mixed Materials [1000886451]** 80 (box)**Container** 21 (folder)**Plagiarism Resource Site****Unit ID** /repositories/4/archival_objects/9162**Unit Date** 2005**Mixed Materials [1000886451]** 80 (box)**Container** 22 (folder)**Professional Goals****Unit ID** /repositories/4/archival_objects/9163**Unit Date** 1976-1992**Mixed Materials [1000886451]** 80 (box)**Container** 23 (folder)**Promotion & Tenure****Unit ID** /repositories/4/archival_objects/9164**Unit Date** 1981**Mixed Materials [1000886452]** 81 (box)**Container** 1 (folder)

Promotion & Tenure, Attachment 1

Unit ID /repositories/4/archival_objects/9165

Unit Date 1981

Mixed Materials [1000886452] 81 (box)

Container 2 (folder)

Promotion & Tenure, Attachment 2,3,6,7

Unit ID /repositories/4/archival_objects/9166

Unit Date 1981

Mixed Materials [1000886452] 81 (box)

Container 3 (folder)

Promotion & Tenure

Unit ID /repositories/4/archival_objects/9167

Unit Date 1989

Mixed Materials [1000886452] 81 (box)

Container 4 (folder)

PTRA

Unit ID /repositories/4/archival_objects/9168

Unit Date 2003-2005

Mixed Materials [1000886452] 81 (box)

Container 5 (folder)

PTRA

Unit ID /repositories/4/archival_objects/9169

Unit Date 2005

Mixed Materials [1000886452] 81 (box)

Container 6 (folder)

PTRA Binder

Unit ID /repositories/4/archival_objects/9170

Unit Date 2003-2005

Mixed Materials [1000886452] 81 (box)

Container 7 (folder)

PTRA Fall Workshop

Unit ID /repositories/4/archival_objects/9171

Unit Date 2002-2003

Mixed Materials [1000886452] 81 (box)

Container 8 (folder)

PTRA Fall Workshop

Unit ID /repositories/4/archival_objects/9172

Unit Date 2003-2004

Mixed Materials [1000886452] 81 (box)

Container 9 (folder)

PTRA Letters**Unit ID** /repositories/4/archival_objects/9173**Unit Date** 2003**Mixed Materials [1000886452]** 81 (box)**Container** 10 (folder)**PTRA Letters****Unit ID** /repositories/4/archival_objects/9174**Unit Date** 2004-2005**Mixed Materials [1000886452]** 81 (box)**Container** 11 (folder)**PTRA, Physics 501****Unit ID** /repositories/4/archival_objects/9175**Unit Date** 2002-2003**Mixed Materials [1000886453]** 82 (box)**Container** 1 (folder)**PTRA Summer Institute****Unit ID** /repositories/4/archival_objects/9176**Unit Date** 2002**Mixed Materials [1000886453]** 82 (box)**Container** 2 (folder)**PTRA Summer Institute****Unit ID** /repositories/4/archival_objects/9177**Unit Date** 2003**Mixed Materials [1000886453]** 82 (box)**Container** 3 (folder)**PTRA Summer Institute****Unit ID** /repositories/4/archival_objects/9178**Unit Date** 2004**Mixed Materials [1000886453]** 82 (box)**Container** 4 (folder)**PTRA Photos****Unit ID** /repositories/4/archival_objects/9179**Unit Date** 2004**Mixed Materials [1000886453]** 82 (box)**Container** 5 (folder)**Public Understanding of Science Program****Unit ID** /repositories/4/archival_objects/9180**Unit Date** 1978**Mixed Materials [1000886453]** 82 (box)**Container** 6 (folder)

Purchase Possibilities (Demo)

Unit ID /repositories/4/archival_objects/9181

Unit Date 1994

Mixed Materials [1000886453] 82 (box)

Container 7 (folder)

Deborah Roudebush

Unit ID /repositories/4/archival_objects/9182

Unit Date 2002-2003

Mixed Materials [1000886453] 82 (box)

Container 8 (folder)

Schedules (Teaching)

Unit ID /repositories/4/archival_objects/9183

Unit Date 1993-2004

Mixed Materials [1000886453] 82 (box)

Container 9 (folder)

Science Education Materials

Unit ID /repositories/4/archival_objects/9184

Unit Date 1993-1994, undated

Mixed Materials [1000886453] 82 (box)

Container 10 (folder)

Science Fair Talk

Unit ID /repositories/4/archival_objects/9185

Unit Date 1983-1986

Mixed Materials [1000886453] 82 (box)

Container 11 (folder)

Scoville Visiting Lectureship Program

Unit ID /repositories/4/archival_objects/9186

Unit Date 1987-1989

Mixed Materials [1000886453] 82 (box)

Container 12 (folder)

Sigma Xi Certificate

Unit ID /repositories/4/archival_objects/9187

Unit Date 1993

Mixed Materials [1000886454] 83 (box)

Container 1 (folder)

Skyline Correspondence, etc.

Unit ID /repositories/4/archival_objects/9188

Unit Date 1985-1989

Mixed Materials [1000886454] 83 (box)

Container 2 (folder)

Skyline Scripts

Unit ID /repositories/4/archival_objects/9189

Unit Date 1985-1987

Mixed Materials [1000886454] 83 (box)

Container 3 (folder)

Skyline Scripts

Unit ID /repositories/4/archival_objects/9190

Unit Date 1988-1990

Mixed Materials [1000886454] 83 (box)

Container 4 (folder)

Jon Staib Celebration

Unit ID /repositories/4/archival_objects/9191

Unit Date 2007

Mixed Materials [1000886454] 83 (box)

Container 5 (folder)

Student Advising

Unit ID /repositories/4/archival_objects/9192

Unit Date 1993-1995

Mixed Materials [1000886454] 83 (box)

Container 6 (folder)

Student Roast

Unit ID /repositories/4/archival_objects/9193

Unit Date 1995

Mixed Materials [1000886454] 83 (box)

Container 7 (folder)

Summer Institute in Astronomy and Geology for Science Teachers

Unit ID /repositories/4/archival_objects/9194

Unit Date 1989

Mixed Materials [1000886454] 83 (box)

Container 8 (folder)

Summer Study

Unit ID /repositories/4/archival_objects/9195

Unit Date 1996-1998

Mixed Materials [1000886454] 83 (box)

Container 9 (folder)

Supplementary Grant for Faculty Research

Unit ID /repositories/4/archival_objects/9196

Unit Date 1979-1981

Mixed Materials [1000886454] 83 (box)

Container 10 (folder)

Jerry Taylor Retirement

Unit ID /repositories/4/archival_objects/9197

Unit Date 2004

Mixed Materials [1000886454] 83 (box)

Container 11 (folder)

Teaching Award

Unit ID /repositories/4/archival_objects/9198

Unit Date 1999-2001

Mixed Materials [1000886454] 83 (box)

Container 12 (folder)

"Thinkings a Fundamental Ability," Notes for Executive Seminar

Unit ID /repositories/4/archival_objects/9199

Unit Date 1980

Mixed Materials [1000886454] 83 (box)

Container 13 (folder)

UMSC 100: Academic Aspects

Unit ID /repositories/4/archival_objects/9200

Unit Date 1994

Mixed Materials [1000886454] 83 (box)

Container 14 (folder)

UMSC 102 A & B: Academics & Sequencing

Unit ID /repositories/4/archival_objects/9201

Unit Date 1994

Mixed Materials [1000886454] 83 (box)

Container 15 (folder)

UMSC Committee

Unit ID /repositories/4/archival_objects/9202

Unit Date 1993-1994

Mixed Materials [1000886455] 84 (box)

Container 1 (folder)

UMSC Testing Assessment

Unit ID /repositories/4/archival_objects/9203

Unit Date 1994

Mixed Materials [1000886455] 84 (box)

Container 2 (folder)

United Campuses to Prevent Nuclear War (UCAM) presentation

Unit ID /repositories/4/archival_objects/9204

Unit Date 1987-1988

Mixed Materials [1000886455] 84 (box)

Container 3 (folder)

Y-Quest Proposal

Unit ID /repositories/4/archival_objects/9205

Unit Date 1993

Mixed Materials [1000886455] 84 (box)

Container 4 (folder)

Virginia Highschool Physics Teachers Meeting

Unit ID /repositories/4/archival_objects/9206

Unit Date 1986-1989

Mixed Materials [1000886455] 84 (box)

Container 5 (folder)

Washington & Lee job opening

Unit ID /repositories/4/archival_objects/9207

Unit Date 2003

Mixed Materials [1000886455] 84 (box)

Container 6 (folder)

Visiting Scholars Program

Unit ID /repositories/4/archival_objects/9208

Unit Date 1996-1999

Mixed Materials [1000886455] 84 (box)

Container 7 (folder)

Visiting Scholars Program: Thomas Eisner

Unit ID /repositories/4/archival_objects/9209

Unit Date 1987-1988

Mixed Materials [1000886455] 84 (box)

Container 8 (folder)

Visiting Scholars Program: Norman Herz & Francisco Ayala

Unit ID /repositories/4/archival_objects/9210

Unit Date 1993-1994

Mixed Materials [1000886455] 84 (box)

Container 9 (folder)

Visiting Scholars Program: Claire Parkinson

Unit ID /repositories/4/archival_objects/9211

Unit Date 2002-2005

Mixed Materials [1000886455] 84 (box)

Container 10 (folder)

Visiting Scholar Nomination, Claire Parkinson

Unit ID /repositories/4/archival_objects/9212

Unit Date 2003

Mixed Materials [1000886455] 84 (box)

Container 11 (folder)

Steven Whisnant Recommendation

Unit ID /repositories/4/archival_objects/9213

Unit Date 2005-2008

Mixed Materials [1000886456] 85 (box)

Container 1 (folder)

Weekly & Daily Schedules Meeting Minutes and Notes (Folder 1 of 3)

Unit ID /repositories/4/archival_objects/9214

Unit Date 1988-1991, undated

Mixed Materials [1000886456] 85 (box)

Container 2 (folder)

Weekly & Daily Schedules Meeting Minutes and Notes (Folder 2 of 3)

Unit ID /repositories/4/archival_objects/9215

Unit Date 1988-1991, undated

Mixed Materials [1000886456] 85 (box)

Container 3 (folder)

Weekly & Daily Schedules Meeting Minutes and Notes (Folder 3 of 3)

Unit ID /repositories/4/archival_objects/9216

Unit Date 1988-1991, undated

Mixed Materials [1000886456] 85 (box)

Container 4 (folder)

Weekly & Monthly Schedules

Unit ID /repositories/4/archival_objects/9217

Unit Date 2000-2011

Mixed Materials [1000886456] 85 (box)

Container 5 (folder)

Weekly Calendars and Miscellaneous Articles

Unit ID /repositories/4/archival_objects/9218

Unit Date 1970-2006

Mixed Materials [1000886456] 85 (box)

Container 6 (folder)

Yearly Calendars

Unit ID /repositories/4/archival_objects/9219

Unit Date 2008-2011

Mixed Materials [1000886456] 85 (box)

Container 7 (folder)

Canadian Faculty Residency

Unit ID 4.3

Unit ID /repositories/4/archival_objects/3373

Unit Date 2000-2005

Acadia Institute for Teaching and Technology (AITT), Physics at Acadia

Unit ID /repositories/4/archival_objects/8891

Unit Date 2001-2004

Mixed Materials [1000886457] 86 (box)

Container 1 (folder)

Acadia University Certificates, Microsoft Office

Unit ID /repositories/4/archival_objects/8892

Unit Date 2004

Mixed Materials [1000886457] 86 (box)

Container 2 (folder)

Acadia University general materials

Unit ID /repositories/4/archival_objects/8893

Unit Date 2003-2004

Mixed Materials [1000886457] 86 (box)

Container 3 (folder)

Acadia University Journals

Unit ID /repositories/4/archival_objects/8894

Unit Date 2004

Mixed Materials [1000886457] 86 (box)

Container 4 (folder)

Acadia University Prep

Unit ID /repositories/4/archival_objects/8895

Unit Date 2004

Mixed Materials [1000886457] 86 (box)

Container 5 (folder)

Acadia University Published Materials

Unit ID /repositories/4/archival_objects/8896

Unit Date 2002-2004

Mixed Materials [1000886457] 86 (box)

Container 6 (folder)

Assorted Canadian Newspapers

Unit ID /repositories/4/archival_objects/8897

Unit Date 2004

Mixed Materials [1000886457] 86 (box)

Container 7 (folder)

Business Cards & Contacts, Various media

Unit ID /repositories/4/archival_objects/8898

Unit Date 2002-2004

Mixed Materials [1000886457] 86 (box)

Container 8 (folder)

Canadian Maps, Brochures, & travel guides

Unit ID /repositories/4/archival_objects/8899

Unit Date 2004

Mixed Materials [1000886457] 86 (box)

Container 9 (folder)

Correspondence, Canada Faculty Residency

Unit ID /repositories/4/archival_objects/8900

Unit Date 2004

Mixed Materials [1000886457] 86 (box)

Container 10 (folder)

Dalhousie University 2004/2005 Calendar

Unit ID /repositories/4/archival_objects/8901

Unit Date 2004

Mixed Materials [1000886458] 87 (box)

Container 1 (folder)

Dalhousie University Site Visit

Unit ID /repositories/4/archival_objects/8902

Unit Date 2003-2004

Mixed Materials [1000886458] 87 (box)

Container 2 (folder)

Faculty in residence handwritten notes, calendars

Unit ID /repositories/4/archival_objects/8903

Unit Date 2004

Mixed Materials [1000886458] 87 (box)

Container 3 (folder)

Fulbright Scholar Program Application

Unit ID /repositories/4/archival_objects/8904

Unit Date 2002-2003

Mixed Materials [1000886458] 87 (box)

Container 4 (folder)

Bryan Latta Correspondence, Acadia University Visit

Unit ID /repositories/4/archival_objects/8905

Unit Date 2003

Mixed Materials [1000886458] 87 (box)

Container 5 (folder)

Maritime Universities site visits

Unit ID /repositories/4/archival_objects/8906

Unit Date 2002-2004

Mixed Materials [1000886458] 87 (box)

Container 6 (folder)

Physics 4513, Acadia University

Unit ID /repositories/4/archival_objects/8907

Unit Date 2004

Mixed Materials [1000886458] 87 (box)

Container 7 (folder)

Phys 4513 x1, Special Topics in Physics: Astrophysics, Acadia University

Unit ID /repositories/4/archival_objects/8908

Unit Date 2004

Mixed Materials [1000886458] 87 (box)

Container 8 (folder)

Physics and Beyond: A Semester in the Canadian Maritimes

Unit ID /repositories/4/archival_objects/8909

Unit Date 2004

Mixed Materials [1000886458] 87 (box)

Container 9 (folder)

Physics Departments in Canada

Unit ID /repositories/4/archival_objects/8910

Unit Date 2003-2005

Mixed Materials [1000886459] 88 (box)

Container 1 (folder)

Physics in Canada

Unit ID /repositories/4/archival_objects/8911

Unit Date 2000-2001

Mixed Materials [1000886459] 88 (box)

Container 2 (folder)

Return trip from Canada to US, Receipt & correspondence

Unit ID /repositories/4/archival_objects/8912

Unit Date 2004

Mixed Materials [1000886459] 88 (box)

Container 3 (folder)

St. Francis Xavier University Site Visit

Unit ID /repositories/4/archival_objects/8913

Unit Date 2004

Mixed Materials [1000886459] 88 (box)

Container 4 (folder)

St. Mary's University Material & notes

Unit ID /repositories/4/archival_objects/8914

Unit Date 2002-2004

Mixed Materials [1000886459] 88 (box)

Container 5 (folder)

St. Mary's University Published Materials**Unit ID** /repositories/4/archival_objects/8915**Unit Date** 2003-2005**Mixed Materials [1000886459]** 88 (box)**Container** 6 (folder)**St. Mary's University site visit****Unit ID** /repositories/4/archival_objects/8916**Unit Date** 2004**Mixed Materials [1000886459]** 88 (box)**Container** 7 (folder)**Summary Presentation of Canada faculty residency****Unit ID** /repositories/4/archival_objects/8917**Unit Date** 2004-2005**Mixed Materials [1000886459]** 88 (box)**Container** 8 (folder)**University of New Brunswick site visit****Unit ID** /repositories/4/archival_objects/8918**Unit Date** 2004**Mixed Materials [1000886459]** 88 (box)**Container** 9 (folder)**University of Prince Edward Island, Physics Department Assessment****Unit ID** /repositories/4/archival_objects/8919**Unit Date** 2001**Mixed Materials [1000886459]** 88 (box)**Container** 10 (folder)**Professional Development and Activities****Unit ID** 5**Unit ID** /repositories/4/archival_objects/3374**Unit Date** 1958-2011**Scope and Content**

Arranged alphabetically by organization (where applicable) and then chronologically.

This series consists of materials related to Dr. Ingham's involvement in professional organizations other than JMU or the physics department. This includes scholarly conferences and workshops that he attended, lectures presented, certifications from non-JMU affiliated organizations, and copies of his resume.

Organizations represented include the American Association of Physics Teachers (AAPT), the Chesapeake Section of the American Association of Physics Teachers (CSAAPT), the Virginia Academy of Science.

AAPT Meeting**Unit ID** /repositories/4/archival_objects/8920**Unit Date** 1982**Mixed Materials [1000886459]** 88 (box)**Container** 11 (folder)

AAPT Summer Meeting

Unit ID /repositories/4/archival_objects/8921

Unit Date 1994

Mixed Materials [1000886459] 88 (box)

Container 12 (folder)

AAPT Committee on the History and Philosophy of Physics

Unit ID /repositories/4/archival_objects/8922

Unit Date 1999-2000

Mixed Materials [1000886459] 88 (box)

Container 13 (folder)

AAPT Committee on the History and Philosophy of Physics

Unit ID /repositories/4/archival_objects/8923

Unit Date 2000-2001

Mixed Materials [1000886460] 89 (box)

Container 1 (folder)

AAPT Area Chairs Handbook

Unit ID /repositories/4/archival_objects/8924

Unit Date 2001

Mixed Materials [1000886460] 89 (box)

Container 2 (folder)

AAPT Summer Meeting

Unit ID /repositories/4/archival_objects/8925

Unit Date 2001

Mixed Materials [1000886460] 89 (box)

Container 3 (folder)

AAPT Summer Meeting

Unit ID /repositories/4/archival_objects/8926

Unit Date 2001

Mixed Materials [1000886460] 89 (box)

Container 4 (folder)

AAPT Summer Meeting

Unit ID /repositories/4/archival_objects/8927

Unit Date 2001

Mixed Materials [1000886460] 89 (box)

Container 5 (folder)

AAPT Summer Meeting, Introduction of Joe Eberly

Unit ID /repositories/4/archival_objects/8928

Unit Date 2001

Mixed Materials [1000886460] 89 (box)

Container 6 (folder)

AAPT Summer Meeting, Tony French Introduction of Emil Wolf

Unit ID /repositories/4/archival_objects/8929

Unit Date 2001

Mixed Materials [1000886460] 89 (box)

Container 7 (folder)

AAPT Summer Meeting

Unit ID /repositories/4/archival_objects/8930

Unit Date 2002

Mixed Materials [1000886460] 89 (box)

Container 8 (folder)

AAPT/APA Topical Conference of Departmental Chairs

Unit ID /repositories/4/archival_objects/8931

Unit Date 1988

Mixed Materials [1000886460] 89 (box)

Container 9 (folder)

AEL Conference

Unit ID /repositories/4/archival_objects/8932

Unit Date 1994-1995

Mixed Materials [1000886460] 89 (box)

Container 10 (folder)

AIP/CHP Newsletter

Unit ID /repositories/4/archival_objects/8933

Unit Date 1986-1991

Mixed Materials [1000886460] 89 (box)

Container 11 (folder)

AP Annual Conference

Unit ID /repositories/4/archival_objects/8934

Unit Date 2008

Mixed Materials [1000886460] 89 (box)

Container 12 (folder)

Archipelago Course Development

Unit ID /repositories/4/archival_objects/8935

Unit Date 1998

Mixed Materials [1000886460] 89 (box)

Container 13 (folder)

Business cards and notes

Unit ID /repositories/4/archival_objects/8936

Unit Date 1994-1995

Mixed Materials [1000886461] 90 (box)

Container 1 (folder)

Caltech News**Unit ID** /repositories/4/archival_objects/8937**Unit Date** 1997-2005**Mixed Materials [1000886461]** 90 (box)**Container** 2 (folder)**Chautaugua, "How Life Began"****Unit ID** /repositories/4/archival_objects/8938**Unit Date** 1979-1980**Mixed Materials [1000886461]** 90 (box)**Container** 3 (folder)**Chautaugua, "How Life Began"****Unit ID** /repositories/4/archival_objects/8939**Unit Date** 1998**Mixed Materials [1000886461]** 90 (box)**Container** 4 (folder)**Chautaugua, University of Kentucky****Unit ID** /repositories/4/archival_objects/8940**Unit Date** 1999**Mixed Materials [1000886461]** 90 (box)**Container** 5 (folder)**Chautaugua****Unit ID** /repositories/4/archival_objects/8941**Unit Date** 2005**Mixed Materials [1000886461]** 90 (box)**Container** 6 (folder)**College Board/AP Physics Redesign****Unit ID** /repositories/4/archival_objects/8942**Unit Date** 1958**Mixed Materials [1000886461]** 90 (box)**Container** 7 (folder)**College Board/AP Course Descriptions Physics B and Physics C****Unit ID** /repositories/4/archival_objects/8943**Unit Date** 1997-2001**Mixed Materials [1000886461]** 90 (box)**Container** 8 (folder)**College Board/AP Course Descriptions Physics B and Physics C Released Exams****Unit ID** /repositories/4/archival_objects/8944**Unit Date** 1998**Mixed Materials [1000886461]** 90 (box)**Container** 9 (folder)

College Board/AP Report to the Nation**Unit ID** /repositories/4/archival_objects/8945**Unit Date** 2006**Mixed Materials [1000886461]** 90 (box)**Container** 10 (folder)**College Board/AP Annual Conference****Unit ID** /repositories/4/archival_objects/8946**Unit Date** 2007**Mixed Materials [1000886461]** 90 (box)**Container** 11 (folder)**CS AAPT Meeting Materials****Unit ID** /repositories/4/archival_objects/8947**Unit Date** 1995-2001**Mixed Materials [1000886461]** 90 (box)**Container** 12 (folder)**CS AAPT Nominating Committee****Unit ID** /repositories/4/archival_objects/8948**Unit Date** 1997-2002**Mixed Materials [1000886461]** 90 (box)**Container** 13 (folder)**CS AAPT Springs Paper****Unit ID** /repositories/4/archival_objects/8949**Unit Date** 1997-2000**Mixed Materials [1000886461]** 90 (box)**Container** 14 (folder)**CS AAPT Fall Meeting****Unit ID** /repositories/4/archival_objects/8950**Unit Date** 1998**Mixed Materials [1000886462]** 91 (box)**Container** 1 (folder)**CS AAPT Correspondence Miscellaneous Meeting Materials****Unit ID** /repositories/4/archival_objects/8951**Unit Date** 1998-2002**Mixed Materials [1000886462]** 91 (box)**Container** 2 (folder)**CS AAPT Spring Meeting, "Dopple Curves for Cruising Airplanes****Unit ID** /repositories/4/archival_objects/8952**Unit Date** 1999**Mixed Materials [1000886462]** 91 (box)**Container** 3 (folder)

CS AAPT Fall Meeting

Unit ID /repositories/4/archival_objects/8953

Unit Date 1999

Mixed Materials [1000886462] 91 (box)

Container 4 (folder)

CS AAPT Spring Meeting

Unit ID /repositories/4/archival_objects/8954

Unit Date 2000

Mixed Materials [1000886462] 91 (box)

Container 5 (folder)

CS AAPT Fall Meeting

Unit ID /repositories/4/archival_objects/8955

Unit Date 2000

Mixed Materials [1000886462] 91 (box)

Container 6 (folder)

CS AAPT Spring Meeting

Unit ID /repositories/4/archival_objects/8956

Unit Date 2001

Mixed Materials [1000886462] 91 (box)

Container 7 (folder)

CS AAPT Fall Meeting, Foucault Pendulum

Unit ID /repositories/4/archival_objects/8957

Unit Date 2001

Mixed Materials [1000886462] 91 (box)

Container 8 (folder)

CS AAPT Fall Meeting

Unit ID /repositories/4/archival_objects/8958

Unit Date 2002

Mixed Materials [1000886462] 91 (box)

Container 9 (folder)

CS AAPT Fall Meeting

Unit ID /repositories/4/archival_objects/8959

Unit Date 2003

Mixed Materials [1000886462] 91 (box)

Container 10 (folder)

CS AAPT Spring Meeting, "Science and Technology in James Madison's World"

Unit ID /repositories/4/archival_objects/8960

Unit Date 2004

Mixed Materials [1000886462] 91 (box)

Container 11 (folder)

CS AAPT Fall Meeting

Unit ID /repositories/4/archival_objects/8961

Unit Date 2008

Mixed Materials [1000886462] 91 (box)

Container 12 (folder)

CSUMS Application

Unit ID /repositories/4/archival_objects/8962

Unit Date 2006

Mixed Materials [1000886462] 91 (box)

Container 13 (folder)

Digital Photography & Video All-Day Workshop

Unit ID /repositories/4/archival_objects/8963

Unit Date 2011

Mixed Materials [1000886462] 91 (box)

Container 14 (folder)

DSMC Conference

Unit ID /repositories/4/archival_objects/8964

Unit Date 2005

Mixed Materials [1000886463] 92 (box)

Container 1 (folder)

Eisenhower Regional Math/Science Consortium

Unit ID /repositories/4/archival_objects/8965

Unit Date 1994-1995

Mixed Materials [1000886463] 92 (box)

Container 2 (folder)

Journal of Chemical Education submission "E=MC2: An Intuitive Derivation"

Unit ID /repositories/4/archival_objects/8966

Unit Date 2007

Mixed Materials [1000886463] 92 (box)

Container 3 (folder)

Miscellaneous professional activities materials

Unit ID /repositories/4/archival_objects/8967

Unit Date 1988-2008

Mixed Materials [1000886463] 92 (box)

Container 4 (folder)

MIT Alumni

Unit ID /repositories/4/archival_objects/8997

Unit Date 2003-2007

Mixed Materials [1000886463] 92 (box)

Container 5 (folder)

National Academy of Sciences/National Research Council Presentation

Unit ID /repositories/4/archival_objects/8968

Unit Date 1999-2000

Mixed Materials [1000886463] 92 (box)

Container 6 (folder)

NCUR Conference

Unit ID /repositories/4/archival_objects/8969

Unit Date 1996

Mixed Materials [1000886463] 92 (box)

Container 7 (folder)

NSF Chautaugua Program

Unit ID /repositories/4/archival_objects/8970

Unit Date 1999

Mixed Materials [1000886463] 92 (box)

Container 8 (folder)

NSF S-STEM

Unit ID /repositories/4/archival_objects/8971

Unit Date 2008

Mixed Materials [1000886463] 92 (box)

Container 9 (folder)

NSRC Conference

Unit ID /repositories/4/archival_objects/8972

Unit Date 1993-1994

Mixed Materials [1000886463] 92 (box)

Container 10 (folder)

Nuclear Security Workshops

Unit ID /repositories/4/archival_objects/8973

Unit Date 1986-1988

Mixed Materials [1000886463] 92 (box)

Container 11 (folder)

Nuclear War Education Conference, George Mason University

Unit ID /repositories/4/archival_objects/8974

Unit Date 1986

Mixed Materials [1000886463] 92 (box)

Container 12 (folder)

PKAL Summer Institute

Unit ID /repositories/4/archival_objects/8975

Unit Date 2002

Mixed Materials [1000886463] 92 (box)

Container 13 (folder)

Professional Development Possibilities

Unit ID /repositories/4/archival_objects/8976

Unit Date 1996-1999

Mixed Materials [1000886463] 92 (box)

Container 14 (folder)

Project SCIENCE, Dabney S. Lancaster Community College

Unit ID /repositories/4/archival_objects/8977

Unit Date 1992-1994

Mixed Materials [1000886463] 92 (box)

Container 15 (folder)

PhysTEC

Unit ID /repositories/4/archival_objects/8978

Unit Date 2005

Mixed Materials [1000886463] 92 (box)

Container 16 (folder)

PhysTEC and PTR A

Unit ID /repositories/4/archival_objects/8979

Unit Date 2001

Mixed Materials [1000886464] 93 (box)

Container 1 (folder)

Résumés

Unit ID /repositories/4/archival_objects/8980

Unit Date 1982-1992

Mixed Materials [1000886464] 93 (box)

Container 2 (folder)

Résumés

Unit ID /repositories/4/archival_objects/8981

Unit Date 1994-2003

Mixed Materials [1000886464] 93 (box)

Container 3 (folder)

Sigma Xi Annual Meeting and International Forum

Unit ID /repositories/4/archival_objects/8982

Unit Date 1991

Mixed Materials [1000886464] 93 (box)

Container 4 (folder)

Sigma Xi Annual Meeting

Unit ID /repositories/4/archival_objects/8983

Unit Date 1993

Mixed Materials [1000886464] 93 (box)

Container 5 (folder)

Sigma Xi Full Membership

Unit ID /repositories/4/archival_objects/8984

Unit Date 1987-1990

Mixed Materials [1000886464] 93 (box)

Container 6 (folder)

Special Relativity

Unit ID /repositories/4/archival_objects/8985

Unit Date 1992

Mixed Materials [1000886464] 93 (box)

Container 7 (folder)

SPIN-UP

Unit ID /repositories/4/archival_objects/8986

Unit Date 2001-2002

Mixed Materials [1000886464] 93 (box)

Container 8 (folder)

SPIN-UP SUNY Geneseo Site Visit

Unit ID /repositories/4/archival_objects/8987

Unit Date 2001-2002

Mixed Materials [1000886464] 93 (box)

Container 9 (folder)

Towson Physics Department Review

Unit ID /repositories/4/archival_objects/8988

Unit Date 2002-2003

Mixed Materials [1000886464] 93 (box)

Container 10 (folder)

Travel

Unit ID /repositories/4/archival_objects/8989

Unit Date 1977-1982

Mixed Materials [1000886464] 93 (box)

Container 11 (folder)

United States Association for Young Physicists Tournaments

Unit ID /repositories/4/archival_objects/8990

Unit Date 2008-2009

Mixed Materials [1000886464] 93 (box)

Container 12 (folder)

University of Maryland Physics Education Articles

Unit ID /repositories/4/archival_objects/8991

Unit Date 1994-2000

Mixed Materials [1000886464] 93 (box)

Container 13 (folder)

Using Confer on the Rocky Mountain Exchange

Unit ID /repositories/4/archival_objects/8992

Unit Date 1993

Mixed Materials [1000886464] 93 (box)

Container 14 (folder)

Virginia Academy of Science

Unit ID /repositories/4/archival_objects/8993

Unit Date 1977-1995

Mixed Materials [1000886464] 93 (box)

Container 15 (folder)

Virginia Academy of Science

Unit ID /repositories/4/archival_objects/8994

Unit Date 1986

Mixed Materials [1000886464] 93 (box)

Container 16 (folder)

Virginia Academy of Science Talk

Unit ID /repositories/4/archival_objects/8995

Unit Date 1978

Mixed Materials [1000886465] 94 (box)

Container 1 (folder)

Virginia Task Force on Physics

Unit ID /repositories/4/archival_objects/8996

Unit Date 1995-1996

Mixed Materials [1000886465] 94 (box)

Container 2 (folder)

Physics Miscellaneous

Unit ID 6

Unit ID /repositories/4/archival_objects/3375

Unit Date 1970-2005

Scope and Content

Arranged alphabetically.

This series contains material related to Dr. Ingham and physics, but does not necessarily fit within any of the other series. Included in this series are quotes, and comics, and personal correspondence.

Apt Quotes (Patterson)

Unit ID /repositories/4/archival_objects/8998

Unit Date undated

Mixed Materials [1000886465] 94 (box)

Container 3 (folder)

Artwork

Unit ID /repositories/4/archival_objects/8999

Unit Date 1988-1992

Mixed Materials [1000886465] 94 (box)

Container 4 (folder)

B:quote 1.doc

Unit ID /repositories/4/archival_objects/9000

Unit Date undated

Mixed Materials [1000886465] 94 (box)

Container 5 (folder)

B:quote 2.doc

Unit ID /repositories/4/archival_objects/9001

Unit Date undated

Mixed Materials [1000886465] 94 (box)

Container 6 (folder)

B:quote 3.doc

Unit ID /repositories/4/archival_objects/9002

Unit Date 1982

Mixed Materials [1000886465] 94 (box)

Container 7 (folder)

B:quote 4.doc

Unit ID /repositories/4/archival_objects/9003

Unit Date 1981

Mixed Materials [1000886465] 94 (box)

Container 8 (folder)

B:quote 5.doc

Unit ID /repositories/4/archival_objects/9004

Unit Date 1982

Mixed Materials [1000886465] 94 (box)

Container 9 (folder)

B:quote 6.doc

Unit ID /repositories/4/archival_objects/9005

Unit Date undated

Mixed Materials [1000886465] 94 (box)

Container 10 (folder)

B:quote 7.doc

Unit ID /repositories/4/archival_objects/9006

Unit Date undated

Mixed Materials [1000886465] 94 (box)

Container 11 (folder)

David Carter Essay

Unit ID /repositories/4/archival_objects/9007

Unit Date 1990

Mixed Materials [1000886465] 94 (box)

Container 12 (folder)

Clippings

Unit ID /repositories/4/archival_objects/9008

Unit Date 1977-1986

Mixed Materials [1000886465] 94 (box)

Container 13 (folder)

Comics & stories

Unit ID /repositories/4/archival_objects/9009

Unit Date 1974-1976

Mixed Materials [1000886465] 94 (box)

Container 14 (folder)

Correspondence

Unit ID /repositories/4/archival_objects/9010

Unit Date 1991-1995

Mixed Materials [1000886465] 94 (box)

Container 15 (folder)

Correspondence

Unit ID /repositories/4/archival_objects/9011

Unit Date 2002-2005

Mixed Materials [1000886465] 94 (box)

Container 16 (folder)

East Stroudsburg State & Madison Correspondence

Unit ID /repositories/4/archival_objects/9012

Unit Date 1971-1993

Mixed Materials [1000886465] 94 (box)

Container 17 (folder)

"I Understand the Physics, but I Just Can't Do The Problems"

Unit ID /repositories/4/archival_objects/9013

Unit Date undated

Mixed Materials [1000886465] 94 (box)

Container 18 (folder)

Levity

Unit ID /repositories/4/archival_objects/9014

Unit Date 2005

Mixed Materials [1000886465] 94 (box)

Container 19 (folder)

Philip Morrison Correspondence

Unit ID /repositories/4/archival_objects/9015

Unit Date 2003

Mixed Materials [1000886465] 94 (box)

Container 20 (folder)

Philip Morrison Memorial**Unit ID** /repositories/4/archival_objects/9016**Unit Date** 2004-2005**Mixed Materials [1000886465]** 94 (box)**Container** 21 (folder)**Music: Articles & Photos****Unit ID** /repositories/4/archival_objects/9017**Unit Date** 1977-1985**Mixed Materials [1000886465]** 94 (box)**Container** 22 (folder)**MUSIC: Record Inventory & Want List****Unit ID** /repositories/4/archival_objects/9018**Unit Date** 1980-1983**Mixed Materials [1000886465]** 94 (box)**Container** 23 (folder)**Off-Campus Correspondence****Unit ID** /repositories/4/archival_objects/9019**Unit Date** 1970-1989**Mixed Materials [1000886465]** 94 (box)**Container** 24 (folder)**Office of the Governor News Release****Unit ID** /repositories/4/archival_objects/9020**Unit Date** 1998**Mixed Materials [1000886465]** 94 (box)**Container** 25 (folder)**Poetry and the Sky****Unit ID** /repositories/4/archival_objects/9021**Unit Date** undated**Mixed Materials [1000886465]** 94 (box)**Container** 26 (folder)**Quotation Index****Unit ID** /repositories/4/archival_objects/9022**Unit Date** undated**Mixed Materials [1000886466]** 95 (box)**Container** 1 (folder)**Quotes****Unit ID** /repositories/4/archival_objects/9023**Unit Date** 1984-1998**Mixed Materials [1000886466]** 95 (box)**Container** 2 (folder)

Quotes

Unit ID /repositories/4/archival_objects/9024

Unit Date undated

Mixed Materials [1000886466] 95 (box)

Container 3 (folder)

Quotes, Parables, & Rallying Cries

Unit ID /repositories/4/archival_objects/9025

Unit Date 1992-1997

Mixed Materials [1000886466] 95 (box)

Container 4 (folder)

Quotes to be entered

Unit ID /repositories/4/archival_objects/9026

Unit Date undated

Mixed Materials [1000886466] 95 (box)

Container 5 (folder)

Robert Road Correspondence

Unit ID /repositories/4/archival_objects/9027

Unit Date 1996-1997

Mixed Materials [1000886466] 95 (box)

Container 6 (folder)

Scraps & Ideas

Unit ID /repositories/4/archival_objects/9028

Unit Date 1989-1997

Mixed Materials [1000886466] 95 (box)

Container 7 (folder)

Vardaman Smith Correspondence

Unit ID /repositories/4/archival_objects/9029

Unit Date 2002

Mixed Materials [1000886466] 95 (box)

Container 8 (folder)

Song Lyrics

Unit ID /repositories/4/archival_objects/9030

Unit Date 2009-2010

Mixed Materials [1000886466] 95 (box)

Container 9 (folder)

Song Lyrics

Unit ID /repositories/4/archival_objects/9031

Unit Date undated

Mixed Materials [1000886466] 95 (box)

Container 10 (folder)

Whimsey**Unit ID** /repositories/4/archival_objects/9032**Unit Date** 1992**Mixed Materials [1000886466]** 95 (box)**Container** 11 (folder)**XQ File****Unit ID** /repositories/4/archival_objects/9033**Unit Date** 1992**Mixed Materials [1000886466]** 95 (box)**Container** 12 (folder)**Chronological Files****Unit ID** 7**Unit ID** /repositories/4/archival_objects/25011**Unit Date** 1986-2013**Scope and Content**

Arranged chronologically.

This series makes up the bulk of the collection and represents a monthly filing system kept by the donor. The series begins with a file comprised of two documents explaining Dr. Ingham's reasons for collecting and donating material related to the unrest at JMU during the 1990s. These two documents provide insight into the materials found in all subsequent series. Materials from the earliest years of 1986 - 1990 are grouped into one file, with the years 1991 and 1992 each representing one file. Beginning with January 1993 through December 1998, a file is kept for each month of each year. Within that span of years a few months are missing, most likely because the creator did not have materials for those months. January 1995 and February 1995 are the largest files and contain significant amounts of material related to the January 13, 1995 announcement by the JMU administration that the Physics major would be discontinued and the Physics Department disbanded. Other months that contain large amounts of material are April 1996 - relating to the honor code incident, and April 1997 - relating to the quashed subpoenas of Dr. Carrier and Zane Showker for the Jamie Raymond murder trial. See Box 96, Folder 1 for Ingham's explanation of the order of the files that includes details about the major events documented. This file is duplicated in Series 12: Subject Files, Box 110, Folder 21. Also of interest is the nine-page document entitled "NARRATIVE OF WILLIAM H. INGHAM'S ACTIVITIES AS A JMU FACULTY MEMBER WITH PARTICULAR REFERENCE TO ACTIONS, STATEMENTS, AND DOCUMENTS WHICH MIGHT HAVE ANGERED PRESIDENT OF OTHER JMU ADMINISTRATORS" found in folder May 1995 (Folder 1 of 2). Files entitled 1999-2001 and Miscellaneous Articles have been created by the archivist out of loose materials within the boxes. As many of the folders are titled by their date range, each folder title includes two date ranges: 1) the folder title itself as provided by the creator and 2) the date range of materials within the file which may include undated items.

Collection Background Information**Unit ID** /repositories/4/archival_objects/25019**Unit Date** 1998, 2013**Mixed Materials [1000886467]** 96 (box)**Container** 1 (folder)**1986-1990****Unit ID** /repositories/4/archival_objects/25020**Unit Date** 1986-1990**Mixed Materials [1000886467]** 96 (box)**Container** 2 (folder)

1991

Unit ID /repositories/4/archival_objects/25021

Unit Date 1991, undated

Mixed Materials [1000886467] 96 (box)

Container 3 (folder)

1992 (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25022

Unit Date 1992, undated

Mixed Materials [1000886467] 96 (box)

Container 4 (folder)

1992 (folder 2 of 2)

Unit ID /repositories/4/archival_objects/25023

Unit Date 1992, undated

Mixed Materials [1000886467] 96 (box)

Container 5 (folder)

January 1993

Unit ID /repositories/4/archival_objects/25024

Unit Date 1993

Mixed Materials [1000886467] 96 (box)

Container 6 (folder)

February 1993

Unit ID /repositories/4/archival_objects/25025

Unit Date 1993

Mixed Materials [1000886467] 96 (box)

Container 7 (folder)

March 1993

Unit ID /repositories/4/archival_objects/25026

Unit Date 1993

Mixed Materials [1000886467] 96 (box)

Container 8 (folder)

April 1993

Unit ID /repositories/4/archival_objects/25027

Unit Date 1993, undated

Mixed Materials [1000886467] 96 (box)

Container 9 (folder)

May 1993

Unit ID /repositories/4/archival_objects/25028

Unit Date 1993

Mixed Materials [1000886467] 96 (box)

Container 10 (folder)

July 1993

Unit ID /repositories/4/archival_objects/25029

Unit Date 1993

Mixed Materials [1000886467] 96 (box)

Container 11 (folder)

August 1993

Unit ID /repositories/4/archival_objects/25030

Unit Date 1993

Mixed Materials [1000886467] 96 (box)

Container 12 (folder)

September 1993

Unit ID /repositories/4/archival_objects/25031

Unit Date 1993, undated

Mixed Materials [1000886467] 96 (box)

Container 13 (folder)

October 1993

Unit ID /repositories/4/archival_objects/25032

Unit Date 1993, undated

Mixed Materials [1000886467] 96 (box)

Container 14 (folder)

November 1993

Unit ID /repositories/4/archival_objects/25033

Unit Date 1993, undated

Mixed Materials [1000886468] 97 (box)

Container 1 (folder)

December 1993

Unit ID /repositories/4/archival_objects/25034

Unit Date 1993, undated

Mixed Materials [1000886468] 97 (box)

Container 2 (folder)

January 1994

Unit ID /repositories/4/archival_objects/25035

Unit Date 1994, undated

Mixed Materials [1000886468] 97 (box)

Container 3 (folder)

February 1994

Unit ID /repositories/4/archival_objects/25036

Unit Date 1994

Mixed Materials [1000886468] 97 (box)

Container 4 (folder)

March 1994**Unit ID** /repositories/4/archival_objects/25037**Unit Date** 1994**Mixed Materials [1000886468]** 97 (box)**Container** 5 (folder)**April 1994****Unit ID** /repositories/4/archival_objects/25038**Unit Date** 1994**Mixed Materials [1000886468]** 97 (box)**Container** 6 (folder)**May 1994****Unit ID** /repositories/4/archival_objects/25039**Unit Date** 1994**Mixed Materials [1000886468]** 97 (box)**Container** 7 (folder)**June 1994****Unit ID** /repositories/4/archival_objects/25040**Unit Date** 1994**Mixed Materials [1000886468]** 97 (box)**Container** 8 (folder)**July 1994****Unit ID** /repositories/4/archival_objects/25041**Unit Date** 1994, undated**Mixed Materials [1000886468]** 97 (box)**Container** 9 (folder)**August 1994****Unit ID** /repositories/4/archival_objects/25042**Unit Date** 1994**Mixed Materials [1000886468]** 97 (box)**Container** 10 (folder)**September 1994****Unit ID** /repositories/4/archival_objects/25043**Unit Date** 1994**Mixed Materials [1000886468]** 97 (box)**Container** 11 (folder)**October 1994****Unit ID** /repositories/4/archival_objects/25044**Unit Date** 1994, undated**Mixed Materials [1000886468]** 97 (box)**Container** 12 (folder)

November 1994**Unit ID** /repositories/4/archival_objects/25045**Unit Date** 1994**Mixed Materials [1000886468]** 97 (box)**Container** 13 (folder)**December 1994****Unit ID** /repositories/4/archival_objects/25046**Unit Date** 1994, undated**Mixed Materials [1000886469]** 98 (box)**Container** 1 (folder)**January 1995 (folder 1 of 3)****Unit ID** /repositories/4/archival_objects/25047**Unit Date** 1995, undated**Mixed Materials [1000886469]** 98 (box)**Container** 2 (folder)**January 1995 (folder 2 of 3)****Unit ID** /repositories/4/archival_objects/25048**Unit Date** 1995, undated**Mixed Materials [1000886469]** 98 (box)**Container** 3 (folder)**January 1995 (folder 3 of 3)****Unit ID** /repositories/4/archival_objects/25049**Unit Date** 1995, undated**Mixed Materials [1000886469]** 98 (box)**Container** 4 (folder)**February 1995 (folder 1 of 4)****Unit ID** /repositories/4/archival_objects/25050**Unit Date** 1995, undated**Mixed Materials [1000886469]** 98 (box)**Container** 5 (folder)**February 1995 (folder 2 of 4)****Unit ID** /repositories/4/archival_objects/25051**Unit Date** 1995, undated**Mixed Materials [1000886469]** 98 (box)**Container** 6 (folder)**February 1995 (folder 3 of 4)****Unit ID** /repositories/4/archival_objects/25052**Unit Date** 1995, undated**Mixed Materials [1000886469]** 98 (box)**Container** 7 (folder)

February 1995 (folder 4 of 4)**Unit ID** /repositories/4/archival_objects/25053**Unit Date** 1995, undated**Mixed Materials [1000886470]** 99 (box)**Container** 1 (folder)**March 1995 (folder 1 of 2)****Unit ID** /repositories/4/archival_objects/25054**Unit Date** 1995, undated**Mixed Materials [1000886470]** 99 (box)**Container** 2 (folder)**March 1995 (folder 2 of 2)****Unit ID** /repositories/4/archival_objects/25055**Unit Date** 1995, undated**Mixed Materials [1000886470]** 99 (box)**Container** 3 (folder)**April 1995 (folder 1 of 2)****Unit ID** /repositories/4/archival_objects/25056**Unit Date** 1995, undated**Mixed Materials [1000886470]** 99 (box)**Container** 4 (folder)**April 1995 (folder 2 of 2)****Unit ID** /repositories/4/archival_objects/25057**Unit Date** 1995, undated**Mixed Materials [1000886470]** 99 (box)**Container** 5 (folder)**May 1995 (folder 1 of 2)****Unit ID** /repositories/4/archival_objects/25058**Unit Date** 1995, undated**Mixed Materials [1000886470]** 99 (box)**Container** 6 (folder)**May 1995 (folder 2 of 2)****Unit ID** /repositories/4/archival_objects/25059**Unit Date** 1995, undated**Mixed Materials [1000886470]** 99 (box)**Container** 7 (folder)**June 1995****Unit ID** /repositories/4/archival_objects/25060**Unit Date** 1995**Mixed Materials [1000886470]** 99 (box)**Container** 8 (folder)

July 1995**Unit ID** /repositories/4/archival_objects/25061**Unit Date** 1995, undated**Mixed Materials [1000886471]** 100 (box)**Container** 1 (folder)**August 1995 (folder 1 of 2)****Unit ID** /repositories/4/archival_objects/25062**Unit Date** 1995, undated**Mixed Materials [1000886471]** 100 (box)**Container** 2 (folder)**August 1995 (folder 2 of 2)****Unit ID** /repositories/4/archival_objects/25063**Unit Date** 1995, undated**Mixed Materials [1000886471]** 100 (box)**Container** 3 (folder)**September 1995 (folder 1 of 3)****Unit ID** /repositories/4/archival_objects/25064**Unit Date** 1995, undated**Mixed Materials [1000886471]** 100 (box)**Container** 4 (folder)**September 1995 (folder 2 of 3)****Unit ID** /repositories/4/archival_objects/25065**Unit Date** 1995, undated**Mixed Materials [1000886471]** 100 (box)**Container** 5 (folder)**September 1995 (folder 3 of 3)****Unit ID** /repositories/4/archival_objects/25066**Unit Date** 1995, undated**Mixed Materials [1000886471]** 100 (box)**Container** 6 (folder)**October 1995****Unit ID** /repositories/4/archival_objects/25067**Unit Date** 1995**Mixed Materials [1000886472]** 101 (box)**Container** 1 (folder)**November 1995****Unit ID** /repositories/4/archival_objects/25068**Unit Date** 1995**Mixed Materials [1000886472]** 101 (box)**Container** 2 (folder)

December 1995

Unit ID /repositories/4/archival_objects/25069

Unit Date 1995, undated

Mixed Materials [1000886472] 101 (box)

Container 3 (folder)

January 1996 (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25070

Unit Date 1995-1997, undated

Mixed Materials [1000886472] 101 (box)

Container 4 (folder)

January 1996 (folder 2 of 2)

Unit ID /repositories/4/archival_objects/25071

Unit Date 1995-1997, undated

Mixed Materials [1000886472] 101 (box)

Container 5 (folder)

February 1996

Unit ID /repositories/4/archival_objects/25072

Unit Date 1996, undated

Mixed Materials [1000886472] 101 (box)

Container 6 (folder)

March 1996

Unit ID /repositories/4/archival_objects/25073

Unit Date 1996

Mixed Materials [1000886472] 101 (box)

Container 7 (folder)

April 1996 (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25074

Unit Date 1996

Mixed Materials [1000886472] 101 (box)

Container 8 (folder)

April 1996 (folder 2 of 2)

Unit ID /repositories/4/archival_objects/25075

Unit Date 1996

Mixed Materials [1000886473] 102 (box)

Container 1 (folder)

May 1996 (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25076

Unit Date 1996, undated

Mixed Materials [1000886473] 102 (box)

Container 2 (folder)

May 1996 (folder 2 of 2)**Unit ID** /repositories/4/archival_objects/25077**Unit Date** 1996, undated**Mixed Materials [1000886473]** 102 (box)**Container** 3 (folder)**June 1996****Unit ID** /repositories/4/archival_objects/25078**Unit Date** 1996**Mixed Materials [1000886473]** 102 (box)**Container** 4 (folder)**July 1996****Unit ID** /repositories/4/archival_objects/25079**Unit Date** 1996, undated**Mixed Materials [1000886473]** 102 (box)**Container** 5 (folder)**August 1996****Unit ID** /repositories/4/archival_objects/25080**Unit Date** 1996**Mixed Materials [1000886473]** 102 (box)**Container** 6 (folder)**September 1996****Unit ID** /repositories/4/archival_objects/25081**Unit Date** 1996, undated**Mixed Materials [1000886473]** 102 (box)**Container** 7 (folder)**October 1996****Unit ID** /repositories/4/archival_objects/25082**Unit Date** 1996, undated**Mixed Materials [1000886473]** 102 (box)**Container** 8 (folder)**November 1996****Unit ID** /repositories/4/archival_objects/25083**Unit Date** 1996, undated**Mixed Materials [1000886473]** 102 (box)**Container** 9 (folder)**December 1996****Unit ID** /repositories/4/archival_objects/25084**Unit Date** 1996**Mixed Materials [1000886473]** 102 (box)**Container** 10 (folder)

January 1997

Unit ID /repositories/4/archival_objects/25085

Unit Date 1997

Mixed Materials [1000886473] 102 (box)

Container 11 (folder)

February 1997

Unit ID /repositories/4/archival_objects/25086

Unit Date 1997

Mixed Materials [1000886474] 103 (box)

Container 1 (folder)

March 1997

Unit ID /repositories/4/archival_objects/25087

Unit Date 1997, undated

Mixed Materials [1000886474] 103 (box)

Container 2 (folder)

April 1997

Unit ID /repositories/4/archival_objects/25088

Unit Date 1997, undated

Mixed Materials [1000886474] 103 (box)

Container 3 (folder)

May 1997

Unit ID /repositories/4/archival_objects/25089

Unit Date 1997, undated

Mixed Materials [1000886474] 103 (box)

Container 4 (folder)

June 1997

Unit ID /repositories/4/archival_objects/25090

Unit Date 1997

Mixed Materials [1000886474] 103 (box)

Container 5 (folder)

July 1997

Unit ID /repositories/4/archival_objects/25091

Unit Date 1997

Mixed Materials [1000886474] 103 (box)

Container 6 (folder)

August 1997

Unit ID /repositories/4/archival_objects/25092

Unit Date 1997, undated

Mixed Materials [1000886474] 103 (box)

Container 7 (folder)

September 1997

Unit ID /repositories/4/archival_objects/25093

Unit Date 1997

Mixed Materials [1000886474] 103 (box)

Container 8 (folder)

October 1997

Unit ID /repositories/4/archival_objects/25094

Unit Date 1997

Mixed Materials [1000886474] 103 (box)

Container 9 (folder)

November 1997

Unit ID /repositories/4/archival_objects/25095

Unit Date 1997

Mixed Materials [1000886474] 103 (box)

Container 10 (folder)

December 1997

Unit ID /repositories/4/archival_objects/25096

Unit Date 1997

Mixed Materials [1000886474] 103 (box)

Container 11 (folder)

February 1998

Unit ID /repositories/4/archival_objects/25097

Unit Date 1998

Mixed Materials [1000886474] 103 (box)

Container 12 (folder)

March 1998

Unit ID /repositories/4/archival_objects/25098

Unit Date 1998

Mixed Materials [1000886474] 103 (box)

Container 13 (folder)

April 1998

Unit ID /repositories/4/archival_objects/25099

Unit Date 1998

Mixed Materials [1000886474] 103 (box)

Container 14 (folder)

May 1998

Unit ID /repositories/4/archival_objects/25100

Unit Date 1998

Mixed Materials [1000886474] 103 (box)

Container 15 (folder)

June 1998**Unit ID** /repositories/4/archival_objects/25101**Unit Date** 1998**Mixed Materials [1000886474]** 103 (box)**Container** 16 (folder)**July 1998****Unit ID** /repositories/4/archival_objects/25102**Unit Date** 1998**Mixed Materials [1000886474]** 103 (box)**Container** 17 (folder)**August 1998****Unit ID** /repositories/4/archival_objects/25103**Unit Date** 1998**Mixed Materials [1000886474]** 103 (box)**Container** 18 (folder)**November-December 1998****Unit ID** /repositories/4/archival_objects/25104**Unit Date** 1998-1999**Mixed Materials [1000886474]** 103 (box)**Container** 19 (folder)**1999-2007****Unit ID** /repositories/4/archival_objects/25105**Unit Date** 1999-2007**Mixed Materials [1000886475]** 104 (box)**Container** 1 (folder)**Miscellaneous Articles****Unit ID** /repositories/4/archival_objects/25106**Unit Date** 2008-2013**Mixed Materials [1000886475]** 104 (box)**Container** 2 (folder)**Faculty for Responsible Change****Unit ID** 8**Unit ID** /repositories/4/archival_objects/25012**Unit Date** 1993-2008**Scope and Content**

Arranged in two sub-series. Series 8.1: Lawsuit Files is arranged alphabetically. Series 8.2: Exhibit Items is arranged numerically by exhibit number.

This series comprises materials related to the aftermath of the January 13, 1995 announcement of academic restructuring, specifically that the Physics Department and major would be eliminated along with ten faculty positions. Materials specifically concern the activities of the group Faculty for Responsible Change (FRC), of which Dr. Ingham was a member, including its lawsuit against the James Madison University Board of Visitors. The first two folders in this series contain materials - newspaper clippings, memoranda, correspondence, timelines - that put into context the January 13 announcement including the lead-up (move to restructure the university, Carrier appoints son Michael as assistant provost of CISAT) and details the immediate aftermath. The donor labeled items submitted as exhibits in the lawsuit FRC v. JMU Visitors numerically D1-D149. These exhibit items include memoranda, correspondence, and newspaper clippings. Subseries 8.1 is comprised of general lawsuit files and Subseries 8.2 is individually numbered exhibit items which include correspondence, newspaper clippings, etc.

Lawsuit Files

Unit ID 8.1

Unit ID /repositories/4/archival_objects/25014

Unit Date 1993-2008

1-13-95 Articles and Documents (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25107

Unit Date January 1995-October 1995

Mixed Materials [1000886475] 104 (box)

Container 3 (folder)

1-13-95 Articles and Documents (folder 2 of 2)

Unit ID /repositories/4/archival_objects/25108

Unit Date January 1995-October 1995

Mixed Materials [1000886475] 104 (box)

Container 4 (folder)

DWP - Statements and Supporting Documents

Unit ID /repositories/4/archival_objects/25109

Unit Date 1993-1995

Mixed Materials [1000886475] 104 (box)

Container 5 (folder)

FRC Materials

Unit ID /repositories/4/archival_objects/25110

Unit Date 1993-1995, undated

Mixed Materials [1000886475] 104 (box)

Container 6 (folder)

FRC Materials

Unit ID /repositories/4/archival_objects/25111

Unit Date 1995

Mixed Materials [1000886475] 104 (box)

Container 7 (folder)

FRC

Unit ID /repositories/4/archival_objects/25112

Unit Date 2008

Mixed Materials [1000886475] 104 (box)

Container 8 (folder)

Hogshire

Unit ID /repositories/4/archival_objects/25113

Unit Date 1995, undated

Mixed Materials [1000886475] 104 (box)

Container 9 (folder)

JN Deposition

Unit ID /repositories/4/archival_objects/25114

Unit Date 1995

Mixed Materials [1000886475] 104 (box)

Container 10 (folder)

Lawsuit Documents and Event Timelines

Unit ID /repositories/4/archival_objects/25115

Unit Date 1995, undated

Mixed Materials [1000886475] 104 (box)

Container 11 (folder)

Master Chronology FRC v. JMU

Unit ID /repositories/4/archival_objects/25116

Unit Date 1995, undated

Mixed Materials [1000886476] 105 (box)

Container 1 (folder)

Narrative of Ingham's Activities as a JMU Faculty Member

Unit ID /repositories/4/archival_objects/25117

Unit Date ca. 1995

Mixed Materials [1000886476] 105 (box)

Container 2 (folder)

Official JMU Referendum Ballot (Dec. 8-9, 1993)

Unit ID /repositories/4/archival_objects/25118

Unit Date ca. 1993

Mixed Materials [1000886476] 105 (box)

Container 3 (folder)

Original Petition Signatures

Unit ID /repositories/4/archival_objects/25119

Unit Date ca. December 1993

Mixed Materials [1000886476] 105 (box)

Container 4 (folder)

People, Petition Drafts, Phone Numbers, etc.

Unit ID /repositories/4/archival_objects/25120

Unit Date December 1993, undated

Mixed Materials [1000886476] 105 (box)

Container 5 (folder)

Procedures for Referendum, Including Eligible Lists

Unit ID /repositories/4/archival_objects/25121

Unit Date December 1993, undated

Mixed Materials [1000886476] 105 (box)

Container 6 (folder)

Referendum - Eligible for Interim Election Committee

Unit ID /repositories/4/archival_objects/25122

Unit Date December 1993, undated

Mixed Materials [1000886476] 105 (box)

Container 7 (folder)

Requests of Records/Memos from FRC Lawyers

Unit ID /repositories/4/archival_objects/25123

Unit Date 1993-1995

Mixed Materials [1000886476] 105 (box)

Container 8 (folder)

Tallies

Unit ID /repositories/4/archival_objects/25124

Unit Date December 1993, undated

Mixed Materials [1000886476] 105 (box)

Container 9 (folder)

W. H. I as Irritant

Unit ID /repositories/4/archival_objects/25125

Unit Date 1993-1995

Mixed Materials [1000886476] 105 (box)

Container 10 (folder)

Exhibit Items

Unit ID 8.2

Unit ID /repositories/4/archival_objects/25015

Unit Date 1993-1995

D1-D149 - Exhibit Item List

Unit ID /repositories/4/archival_objects/25126

Unit Date ca. 1995

Mixed Materials [1000886476] 105 (box)

Container 11 (folder)

D1-D20 (8/7/93-10/21/93)

Unit ID /repositories/4/archival_objects/25127

Unit Date August 1993-December 1993

Mixed Materials [1000886476] 105 (box)

Container 12 (folder)

D21-D40 (10/28/93-12/6/93)

Unit ID /repositories/4/archival_objects/25128

Unit Date October 1993-December 1993

Mixed Materials [1000886476] 105 (box)

Container 13 (folder)

D41-D67B (12/6/93-8/25/94)

Unit ID /repositories/4/archival_objects/25129

Unit Date December 1993-August 1994

Mixed Materials [1000886476] 105 (box)

Container 14 (folder)

D68-D90 (9/1/94-1/18/95)

Unit ID /repositories/4/archival_objects/25130

Unit Date September 1994-January 1995

Mixed Materials [1000886476] 105 (box)

Container 15 (folder)

D91-D110 (1/18/95-1/30/95)

Unit ID /repositories/4/archival_objects/25131

Unit Date January 1995

Mixed Materials [1000886477] 106 (box)

Container 1 (folder)

D111-D127 (1/30/95-3/1/95)

Unit ID /repositories/4/archival_objects/25132

Unit Date January 1995-March 1995

Mixed Materials [1000886477] 106 (box)

Container 2 (folder)

D130-D149 (3/3/95-5/3/95)

Unit ID /repositories/4/archival_objects/25133

Unit Date March 1995-May 1995

Mixed Materials [1000886477] 106 (box)

Container 3 (folder)

General Education

Unit ID 9

Unit ID /repositories/4/archival_objects/25013

Unit Date 1993-1998

Scope and Content

Arranged chronologically.

The materials within the General Education series relate to the work of the General Education Committee, of which Ingham was a member from the committee's inception to its dissolution. The committee was established in February 1994, after the Liberal Studies Review Committee completed an external review of the Liberal Studies Program and suggested the establishment of a committee to complete an in-depth examination of the Liberal Studies Program and to make suggestions for modifications to the program as a part of the larger restructuring taking place at JMU. See folder GENED January 1994 for the initial report of the Liberal Studies Review Committee, and folder GENED May 1994 for a history of the General Education Committee. Materials in this series include meeting minutes and agendas from the General Education Committee, email and written communications among committee members as well as members of the administration, print-outs of posts to the electronic bulletin board, planning documents, course proposals, and reports.

Originally, these materials were contained in several large folders labeled GENED and organized chronologically within the folders. For ease of use, the materials were kept in the original order, but organized into smaller folders by month and year. In addition to the GENED folders there are also several folders of material labeled topically. These were kept in original order and filed within the chronological arrangement.

GENED January 1994

Unit ID /repositories/4/archival_objects/25134

Unit Date 1993-1994

Mixed Materials [1000886477] 106 (box)

Container 4 (folder)

GENED Pilot Proposals (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25135

Unit Date 1993-1994

Mixed Materials [1000886477] 106 (box)

Container 5 (folder)

GENED Pilot Proposals (folder 2 of 2)

Unit ID /repositories/4/archival_objects/25136

Unit Date 1993-1994

Mixed Materials [1000886477] 106 (box)

Container 6 (folder)

Approval Process for GENED

Unit ID /repositories/4/archival_objects/25137

Unit Date 1994

Mixed Materials [1000886477] 106 (box)

Container 7 (folder)

GENED February 1994

Unit ID /repositories/4/archival_objects/25138

Unit Date 1994

Mixed Materials [1000886477] 106 (box)

Container 8 (folder)

GENED March 1994

Unit ID /repositories/4/archival_objects/25139

Unit Date 1994

Mixed Materials [1000886477] 106 (box)

Container 9 (folder)

GENED April 1994

Unit ID /repositories/4/archival_objects/25140

Unit Date 1994

Mixed Materials [1000886477] 106 (box)

Container 10 (folder)

GENED May 1994

Unit ID /repositories/4/archival_objects/25141

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 1 (folder)

GENED June 1994

Unit ID /repositories/4/archival_objects/25142

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 2 (folder)

GENED July 1994

Unit ID /repositories/4/archival_objects/25143

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 3 (folder)

GENED August 1994

Unit ID /repositories/4/archival_objects/25144

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 4 (folder)

GENED September 1994

Unit ID /repositories/4/archival_objects/25145

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 5 (folder)

GENED October 1994

Unit ID /repositories/4/archival_objects/25146

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 6 (folder)

GENED November 1994

Unit ID /repositories/4/archival_objects/25147

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 7 (folder)

GENED December 1994

Unit ID /repositories/4/archival_objects/25148

Unit Date 1994

Mixed Materials [1000886478] 107 (box)

Container 8 (folder)

GE

Unit ID /repositories/4/archival_objects/25149

Unit Date 1994-1995

Mixed Materials [1000886478] 107 (box)

Container 9 (folder)

GENED January 1995

Unit ID /repositories/4/archival_objects/25150

Unit Date 1995, undated

Mixed Materials [1000886478] 107 (box)

Container 10 (folder)

GENED Proposal from Dawn Fisher, January 1995

Unit ID /repositories/4/archival_objects/25151

Unit Date 1995

Mixed Materials [1000886478] 107 (box)

Container 11 (folder)

GENED February 1995

Unit ID /repositories/4/archival_objects/25152

Unit Date 1995

Mixed Materials [1000886478] 107 (box)

Container 12 (folder)

GENED March 1995

Unit ID /repositories/4/archival_objects/25153

Unit Date 1995, undated

Mixed Materials [1000886479] 108 (box)

Container 1 (folder)

GENED April 1995

Unit ID /repositories/4/archival_objects/25154

Unit Date 1995, undated

Mixed Materials [1000886479] 108 (box)

Container 2 (folder)

GENED May 1995

Unit ID /repositories/4/archival_objects/25155

Unit Date 1995

Mixed Materials [1000886479] 108 (box)

Container 3 (folder)

GENED July-August 1995

Unit ID /repositories/4/archival_objects/25156

Unit Date 1995

Mixed Materials [1000886479] 108 (box)

Container 4 (folder)

GENED 1996-1998

Unit ID /repositories/4/archival_objects/25157

Unit Date 1996-1998

Mixed Materials [1000886479] 108 (box)

Container 5 (folder)

Physics Program Review

Unit ID /repositories/4/archival_objects/25016

Unit Date 1990-1999

Scope and Content

Arranged chronologically.

Materials from this series relate to the Physics Department Academic Program Review (APR) that occurred following the January 13, 1995 announcement of the dissolution of the Physics Department and subsequent reinstatement of the major. Materials include documents used to create the Academic Program Review Report (for the full report see folder titled James Madison University Physics Department Academic Program Review, July 1995), email, and other communications about the APR, faculty meeting minutes, and reports. A large portion of this series consists of the surveys sent to Physics Departments at institutions identified as "peer" institutions to JMU. This series also includes the 1997 Physics Department Strategic Plan which addresses the August 1995 External Team Report on recommendations for change to the undergraduate Physics program. This report is contained in folder titled Program Review Information Packet: James Madison University Department of Physics February 21-22, 1999.

Physics Faculty Member Data

Unit ID /repositories/4/archival_objects/25158

Unit Date 1990-1995

Mixed Materials [1000886479] 108 (box)

Container 6 (folder)

Liberal Arts Physics

Unit ID /repositories/4/archival_objects/25159

Unit Date 1992-1995

Mixed Materials [1000886479] 108 (box)

Container 7 (folder)

Academic Program Review 1993-94

Unit ID /repositories/4/archival_objects/25160

Unit Date May 1994

Mixed Materials [1000886479] 108 (box)

Container 8 (folder)

Statistical Summaries - Office of Institutional Research

Unit ID /repositories/4/archival_objects/25161

Unit Date 1994-1995

Mixed Materials [1000886479] 108 (box)

Container 9 (folder)

Physics Department Discussion Boards

Unit ID /repositories/4/archival_objects/25162

Unit Date February 1995

Mixed Materials [1000886479] 108 (box)

Container 10 (folder)

Survey of Physics Departments - SUNY Brockport

Unit ID /repositories/4/archival_objects/25163

Unit Date April 17, 1995

Mixed Materials [1000886479] 108 (box)

Container 11 (folder)

Survey of Physics Departments - University of Wisconsin Oshkosh

Unit ID /repositories/4/archival_objects/25164

Unit Date April 17, 1995

Mixed Materials [1000886479] 108 (box)

Container 12 (folder)

Survey of Physics Departments - Baylor University

Unit ID /repositories/4/archival_objects/25165

Unit Date April 18, 1995

Mixed Materials [1000886479] 108 (box)

Container 13 (folder)

Survey of Physics Departments - Middle Tennessee State University

Unit ID /repositories/4/archival_objects/25166

Unit Date April 18, 1995

Mixed Materials [1000886479] 108 (box)

Container 14 (folder)

Survey of Physics Departments - Appalachian State University

Unit ID /repositories/4/archival_objects/25167

Unit Date May 1, 1995

Mixed Materials [1000886479] 108 (box)

Container 15 (folder)

Survey of Physics Departments - University of Tennessee at Chattanooga

Unit ID /repositories/4/archival_objects/25168

Unit Date May 2, 1995

Mixed Materials [1000886479] 108 (box)

Container 16 (folder)

Survey of Physics Departments - Western Michigan University

Unit ID /repositories/4/archival_objects/25169

Unit Date May 5, 1995

Mixed Materials [1000886479] 108 (box)

Container 17 (folder)

Survey of Physics Departments - California State University, Fresno

Unit ID /repositories/4/archival_objects/25170

Unit Date May 15, 1995

Mixed Materials [1000886480] 109 (box)

Container 1 (folder)

Survey of Physics Departments - California State University, Sacramento

Unit ID /repositories/4/archival_objects/25171

Unit Date June 2, 1995

Mixed Materials [1000886480] 109 (box)

Container 2 (folder)

Survey of Physics Departments - Illinois State University

Unit ID /repositories/4/archival_objects/25172

Unit Date June 2, 1995

Mixed Materials [1000886480] 109 (box)

Container 3 (folder)

Survey of Physics Departments - SUNY Plattsburgh

Unit ID /repositories/4/archival_objects/25173

Unit Date June 12, 1995

Mixed Materials [1000886480] 109 (box)

Container 4 (folder)

Survey of Physics Departments - University of North Carolina, Charlotte

Unit ID /repositories/4/archival_objects/25174

Unit Date June 27, 1995

Mixed Materials [1000886480] 109 (box)

Container 5 (folder)

Survey of Physics Departments - California State University, Chico

Unit ID /repositories/4/archival_objects/25175

Unit Date June 28, 1995

Mixed Materials [1000886480] 109 (box)

Container 6 (folder)

Survey of Physics Departments - Indiana State University

Unit ID /repositories/4/archival_objects/25176

Unit Date June 29, 1995

Mixed Materials [1000886480] 109 (box)

Container 7 (folder)

Survey of Physics Departments - Western Illinois University

Unit ID /repositories/4/archival_objects/25177

Unit Date June 29, 1995

Mixed Materials [1000886480] 109 (box)

Container 8 (folder)

Survey of Physics Departments - James Madison University

Unit ID /repositories/4/archival_objects/25178

Unit Date ca. June 1995

Mixed Materials [1000886480] 109 (box)

Container 9 (folder)

Survey of Physics Departments - Sonoma State University

Unit ID /repositories/4/archival_objects/25179

Unit Date ca. June 1995

Mixed Materials [1000886480] 109 (box)

Container 10 (folder)

Survey of Physics Departments - University of Southern Mississippi

Unit ID /repositories/4/archival_objects/25180

Unit Date ca. June 1995

Mixed Materials [1000886480] 109 (box)

Container 11 (folder)

Survey of Physics Departments - University of Wisconsin - Eau Claire

Unit ID /repositories/4/archival_objects/25181

Unit Date ca. June 1995

Mixed Materials [1000886480] 109 (box)

Container 12 (folder)

1995 Physics Program Review/Revisions (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25182

Unit Date 1992-1995

Mixed Materials [1000886480] 109 (box)

Container 13 (folder)

1995 Physics Program Review/Revisions (folder 2 of 2)

Unit ID /repositories/4/archival_objects/25183

Unit Date 1992-1995

Mixed Materials [1000886480] 109 (box)

Container 14 (folder)

Full AIP Spreadsheet

Unit ID /repositories/4/archival_objects/25184

Unit Date July 5, 1995

Mixed Materials [1000886480] 109 (box)

Container 15 (folder)

Assessing the Physics Major at JMU: 1993-95 Summary Report

Unit ID /repositories/4/archival_objects/25185

Unit Date July 1995

Mixed Materials [1000886480] 109 (box)

Container 16 (folder)

James Madison University Physics Department Academic Program Review

Unit ID /repositories/4/archival_objects/25186

Unit Date July 1995

Mixed Materials [1000886480] 109 (box)

Container 17 (folder)

Survey of JMU Physics Graduates

Unit ID /repositories/4/archival_objects/25187

Unit Date July 1995, undated

Mixed Materials [1000886480] 109 (box)

Container 18 (folder)

Statistics on Baccalaureate Physics Degrees

Unit ID /repositories/4/archival_objects/25188

Unit Date 1995, 1998, undated

Mixed Materials [1000886480] 109 (box)

Container 19 (folder)

Program Review Information Packet: James Madison University Department of Physics February 21-22, 1999

Unit ID /repositories/4/archival_objects/25189

Unit Date February 1999

Mixed Materials [1000886480] 109 (box)

Container 20 (folder)

Reports

Unit ID 11

Unit ID /repositories/4/archival_objects/25017

Unit Date 1989-1996

Scope and Content

Arranged chronologically.

This series is comprised exclusively of reports relating to the charge issued by the Commonwealth of Virginia Commission on the University of the 21st Century to create innovative approaches to education in preparation for the inevitable influx of students expected to enter Virginia's higher education system in the coming century. JMU's response to this charge included a restructuring of academic programs and the creation of the College of Integrated Science and Technology (CISAT). These reports include Dr. Ingham's handwritten annotations. Portions are also marked as significant in some way with Post-It Notes. Of particular interest is the May 1989 Case Study of the Organizational Dynamics for Teaching and Learning prepared for the National Center for Research to Improve Postsecondary Teaching Learning (NCRIPTAL) at the University of Michigan. Dr. Ingham made extensive annotations to this report which comments on, among other things, the academic culture of JMU and particularly the role of Dr. Carrier and a few senior administrators.

Case Study of the Organizational Dynamics for Teaching and Learning at James Madison University

Unit ID /repositories/4/archival_objects/25190

Unit Date May 1989

Mixed Materials [1000886481] 110 (box)

Container 1 (folder)

Issue Two - To What End: Learning How to Learn - Commonwealth of Virginia Commission on the University of the 21st Century

Unit ID /repositories/4/archival_objects/25191

Unit Date 1989

Mixed Materials [1000886481] 110 (box)

Container 2 (folder)

Issue Three - Business and Education - Commonwealth of Virginia Commission on the University of the 21st Century

Unit ID /repositories/4/archival_objects/25192

Unit Date ca. 1989

Mixed Materials [1000886481] 110 (box)

Container 3 (folder)

Issue Four - Knowledge and Self - Commonwealth of Virginia Commission on the University of the 21st Century

Unit ID /repositories/4/archival_objects/25193

Unit Date ca. 1989

Mixed Materials [1000886481] 110 (box)

Container 4 (folder)

Issue Five - Blueprints for Organization - Commonwealth of Virginia Commission on the University of the 21st Century

Unit ID /repositories/4/archival_objects/25194

Unit Date ca. 1989

Mixed Materials [1000886481] 110 (box)

Container 5 (folder)

Issue Six - The Case for Change - Commonwealth of Virginia Commission on the University of the 21st Century

Unit ID /repositories/4/archival_objects/25195

Unit Date ca. 1989

Mixed Materials [1000886481] 110 (box)

Container 6 (folder)

The Case for Change - Draft - Commonwealth of Virginia Commission on the University of the 21st Century

Unit ID /repositories/4/archival_objects/25196

Unit Date ca. 1989

Mixed Materials [1000886481] 110 (box)

Container 7 (folder)

Proposal for James Madison University College of Applied Science and Technology - Executive Summary

Unit ID /repositories/4/archival_objects/25197

Unit Date December 1990

Mixed Materials [1000886481] 110 (box)

Container 8 (folder)

Proposal for James Madison University College of Applied Science and Technology - Executive Summary and Technical Report

Unit ID /repositories/4/archival_objects/25198

Unit Date December 1990

Mixed Materials [1000886481] 110 (box)

Container 9 (folder)

Response to the Report of the Commission on the University of the 21st Century

Unit ID /repositories/4/archival_objects/25199

Unit Date May 1991

Mixed Materials [1000886481] 110 (box)

Container 10 (folder)

U21 Issues Affecting the Future of Virginia's Colleges and Universities

Unit ID /repositories/4/archival_objects/25200

Unit Date 1993-1994

Mixed Materials [1000886481] 110 (box)
Container 11 (folder)

Statistical Summary, James Madison University Office of Institutional Research, 1993-1994

Unit ID /repositories/4/archival_objects/25201
Unit Date 1994
Mixed Materials [1000886481] 110 (box)
Container 12 (folder)

Restructuring Plan - James Madison University

Unit ID /repositories/4/archival_objects/25202
Unit Date ca. 1994
Mixed Materials [1000886481] 110 (box)
Container 13 (folder)

Guidelines for Higher Education Fixed Assets for Educational and General Programs, Nov. 3, 1994

Unit ID /repositories/4/archival_objects/25203
Unit Date 1994-1995
Mixed Materials [1000886481] 110 (box)
Container 14 (folder)

Report of the Substantive Change Committee - JMU Harrisonburg, VA

Unit ID /repositories/4/archival_objects/25204
Unit Date January 29-February 1, 1995
Mixed Materials [1000886481] 110 (box)
Container 15 (folder)

Statistical Summary Office of Institutional Research, 1994-1995

Unit ID /repositories/4/archival_objects/25205
Unit Date 1995
Mixed Materials [1000886481] 110 (box)
Container 16 (folder)

Chichester Report

Unit ID /repositories/4/archival_objects/25206
Unit Date January 1996
Mixed Materials [1000886481] 110 (box)
Container 17 (folder)

Subject Files

Unit ID 12
Unit ID /repositories/4/archival_objects/25018
Unit Date 1992-2013

Scope and Content

Arranged alphabetically by folder title.

The Subject Files series represents the files within the collection that did not have any arrangement when received from the donor. See Box 110, Folder 21 for Ingham's explanation of the order of the files that includes details about the major events documented. This file is duplicated in Series 7: Chronological Files, Box 96, Folder 1. Most of the material within the Subject Files series relates to issues and events represented in the Chronological Files series. However, some files are of a general nature and relate to the day-to-day operations of the JMU Physics Department. These files are labeled topically and represent a variety of topics. Folders labeled CS-APPT refer to the Chesapeake Section of the American Association of

Physics Teachers, of which Dr. Ingham was a member.

Materials cover topics including JMU's transition from liberal studies to a general education curriculum, the academic restructuring of the mid-1990s, faculty handbook revisions, satirical artwork prominently featuring Dr. Carrier, materials relating to Dr. Ingham's November 1998 presentation at the Chesapeake Section for the American Association of Physics Teachers (CSAAPT) entitled Trends in Baccalaureate Degree Production in Physics, and the Jamie Raymond murder trial. Materials related to the Raymond case include copies of court transcripts, written exhibits, other court documents, and an exhaustive and thorough collection of newspaper clippings.

Included in this series are a small number of folders labeled as Physics Department - G Chron. According to the creator, the "G Chron" refers to General Files - Chronological, and the label was added at a later date in a planned reorganization of the files by the creator that did not come to be. Because of the small number of these "G Chron" labeled folders, the archivist elected to arrange them alphabetically within the subject files series.

11/30/95 - AAUP Conference on Restructuring

Unit ID /repositories/4/archival_objects/25207

Unit Date 1995, undated

Mixed Materials [1000886481] 110 (box)

Container 18 (folder)

Anonymous Correspondence

Unit ID /repositories/4/archival_objects/25208

Unit Date 1999

Mixed Materials [1000886481] 110 (box)

Container 19 (folder)

Artwerk

Unit ID /repositories/4/archival_objects/25209

Unit Date 1995, undated

Mixed Materials [1000886481] 110 (box)

Container 20 (folder)

Collection Background Information

Unit ID /repositories/4/archival_objects/25210

Unit Date 1998, 2013

Mixed Materials [1000886481] 110 (box)

Container 21 (folder)

CS-AAPT 11/21/98 refs.

Unit ID /repositories/4/archival_objects/25211

Unit Date 1995-1996, 1998-1999, undated

Mixed Materials [1000886481] 110 (box)

Container 22 (folder)

CS-AAPT Spring 1996

Unit ID /repositories/4/archival_objects/25212

Unit Date 1996

Mixed Materials [1000886481] 110 (box)

Container 23 (folder)

CS-AAPT 11/21/98 Transparencies

Unit ID /repositories/4/archival_objects/25213

Unit Date 1998, undated

Mixed Materials [1000886482] 111 (box)
Container 1 (folder)

Education Reform - Revised Draft

Unit ID /repositories/4/archival_objects/25214
Unit Date 1999
Mixed Materials [1000886482] 111 (box)
Container 2 (folder)

1994 Faculty Forum New Approaches to Teaching and Learning

Unit ID /repositories/4/archival_objects/25215
Unit Date 1994, undated
Mixed Materials [1000886482] 111 (box)
Container 3 (folder)

Faculty Handbook Revisions

Unit ID /repositories/4/archival_objects/25216
Unit Date 1993
Mixed Materials [1000886482] 111 (box)
Container 4 (folder)

1995-1996 Faculty Recruitment Handbook

Unit ID /repositories/4/archival_objects/25217
Unit Date 1995
Mixed Materials [1000886482] 111 (box)
Container 5 (folder)

Faculty Senate

Unit ID /repositories/4/archival_objects/25218
Unit Date 1998, 2000
Mixed Materials [1000886482] 111 (box)
Container 6 (folder)

Gender Equity Committee

Unit ID /repositories/4/archival_objects/25219
Unit Date 1994-1995, undated
Mixed Materials [1000886482] 111 (box)
Container 7 (folder)

ISAT Energy Sector Group

Unit ID /repositories/4/archival_objects/25220
Unit Date 1995
Mixed Materials [1000886482] 111 (box)
Container 8 (folder)

Jamie Raymond - Allen letter

Unit ID /repositories/4/archival_objects/25221
Unit Date 1997
Mixed Materials [1000886482] 111 (box)
Container 9 (folder)

Jamie Raymond Case**Unit ID** /repositories/4/archival_objects/25222**Unit Date** 1997**Mixed Materials [1000886482]** 111 (box)**Container** 10 (folder)**Jamie Raymond Case - Articles****Unit ID** /repositories/4/archival_objects/25223**Unit Date** 1997, 2008**Mixed Materials [1000886482]** 111 (box)**Container** 11 (folder)**Jamie Raymond Case Court Documents (folder 1 of 2)****Unit ID** /repositories/4/archival_objects/25224**Unit Date** 1997, undated**Mixed Materials [1000886482]** 111 (box)**Container** 12 (folder)**Jamie Raymond Case Court Documents (folder 2 of 2)****Unit ID** /repositories/4/archival_objects/25225**Unit Date** 1997, undated**Mixed Materials [1000886483]** 112 (box)**Container** 1 (folder)**JMU's Transition from Liberal Studies to General Education: Core Issues and Outcomes****Unit ID** /repositories/4/archival_objects/25226**Unit Date** 1999**Mixed Materials [1000886483]** 112 (box)**Container** 2 (folder)**John Kl.****Unit ID** /repositories/4/archival_objects/25227**Unit Date** 1995, 1997**Mixed Materials [1000886483]** 112 (box)**Container** 3 (folder)**Kohen essay****Unit ID** /repositories/4/archival_objects/25228**Unit Date** ca. 2001**Mixed Materials [1000886483]** 112 (box)**Container** 4 (folder)**LHR****Unit ID** /repositories/4/archival_objects/25229**Unit Date** 1996, 2000, undated**Mixed Materials [1000886483]** 112 (box)**Container** 5 (folder)

Liberal Studies 101 - email and communications

Unit ID /repositories/4/archival_objects/25230

Unit Date 1993, undated

Mixed Materials [1000886483] 112 (box)

Container 6 (folder)

Linwood Rose articles

Unit ID /repositories/4/archival_objects/25231

Unit Date 1998

Mixed Materials [1000886483] 112 (box)

Container 7 (folder)

1990 Madison Conference

Unit ID /repositories/4/archival_objects/25232

Unit Date ca. 2013

Mixed Materials [1000886483] 112 (box)

Container 8 (folder)

Motion and Flow

Unit ID /repositories/4/archival_objects/25233

Unit Date 1992, undated

Mixed Materials [1000886483] 112 (box)

Container 9 (folder)

Pestroika - Restructuring (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25234

Unit Date 1996, 1998-1999, undated

Mixed Materials [1000886483] 112 (box)

Container 10 (folder)

Pestroika - Restructuring (folder 2 of 2)

Unit ID /repositories/4/archival_objects/25235

Unit Date 1996, 1998-1999, undated

Mixed Materials [1000886483] 112 (box)

Container 11 (folder)

Physics Department 94-95

Unit ID /repositories/4/archival_objects/25236

Unit Date 1994-1995, undated

Mixed Materials [1000886483] 112 (box)

Container 12 (folder)

Physics Department 95-96 (folder 1 of 2)

Unit ID /repositories/4/archival_objects/25237

Unit Date 1993-1996, undated

Mixed Materials [1000886483] 112 (box)

Container 13 (folder)

Physics Department 95-96 (folder 2 of 2)**Unit ID** /repositories/4/archival_objects/25238**Unit Date** 1993-1996, undated**Mixed Materials [1000886484]** 113 (box)**Container** 1 (folder)**Physics Department 96-97****Unit ID** /repositories/4/archival_objects/25239**Unit Date** 1996-1997**Mixed Materials [1000886484]** 113 (box)**Container** 2 (folder)**Physics Program Revisions****Unit ID** /repositories/4/archival_objects/25240**Unit Date** 1995-1996, undated**Mixed Materials [1000886484]** 113 (box)**Container** 3 (folder)**Promotion and Tenure****Unit ID** /repositories/4/archival_objects/25241**Unit Date** 1992**Mixed Materials [1000886484]** 113 (box)**Container** 4 (folder)**Reconciliation Committee****Unit ID** /repositories/4/archival_objects/25242**Unit Date** 1999**Mixed Materials [1000886484]** 113 (box)**Container** 5 (folder)**Recruiting Students and Graduates****Unit ID** /repositories/4/archival_objects/25243**Unit Date** 1995-1996, undated**Mixed Materials [1000886484]** 113 (box)**Container** 6 (folder)**Restructuring Plan Review****Unit ID** /repositories/4/archival_objects/25244**Unit Date** 1994**Mixed Materials [1000886484]** 113 (box)**Container** 7 (folder)**Robinette v. JMU****Unit ID** /repositories/4/archival_objects/25245**Unit Date** 1992-1993**Mixed Materials [1000886484]** 113 (box)**Container** 8 (folder)

SACS Report

Unit ID /repositories/4/archival_objects/25246

Unit Date 1995

Mixed Materials [1000886484] 113 (box)

Container 9 (folder)

Strategic Plan 95-96

Unit ID /repositories/4/archival_objects/25247

Unit Date 1995-1996, undated

Mixed Materials [1000886484] 113 (box)

Container 10 (folder)

Strategic Plan 97-98

Unit ID /repositories/4/archival_objects/25248

Unit Date 1997-1998

Mixed Materials [1000886484] 113 (box)

Container 11 (folder)

TBS

Unit ID /repositories/4/archival_objects/25249

Unit Date 1995, undated

Mixed Materials [1000886484] 113 (box)

Container 12 (folder)

UMSC Course Development

Unit ID /repositories/4/archival_objects/25250

Unit Date 1994-1995, undated

Mixed Materials [1000886484] 113 (box)

Container 13 (folder)

Visualizing Information

Unit ID /repositories/4/archival_objects/25251

Unit Date 1992, undated

Mixed Materials [1000886484] 113 (box)

Container 14 (folder)

VPAA Search

Unit ID /repositories/4/archival_objects/25252

Unit Date 1998-2000, undated

Mixed Materials [1000886484] 113 (box)

Container 15 (folder)

VPAA Search - Request for Nominations

Unit ID /repositories/4/archival_objects/25253

Unit Date 1998-2000

Mixed Materials [1000886484] 113 (box)

Container 16 (folder)

Media

Unit ID 13

Unit ID /repositories/4/archival_objects/3376

Unit Date 1992-2012

Scope and Content

No particular arrangement.

This last series contains various types of media including one 3.5" floppy disk, four compact discs, one audio cassette, and one USB flash drive (returned to donor). All media types are in the process of being digitized as of June 2016. Access to content will be made available once digitization is complete, barring any copyright or other use restrictions.

Various media (in-process)

Unit ID /repositories/4/archival_objects/8890

Unit Date 1992-2012

Mixed Materials XX (box)