

# Fricke, Hermann, Manuscript

Hermann Fricke Manuscript

1932



## Title Statement

Fricke, Hermann, ManuscriptHermann Fricke Manuscript, 1932 Ms.2008.062

**Author:** Emily Bibby, Student Assistant

## Publication Statement

**Publisher:** Special Collections and University Archives, Virginia Tech

Special Collections and University Archives, University Libraries (0434)  
560 Drillfield Drive  
Newman Library, Virginia Tech  
Blacksburg, Virginia 24061  
Business Number: 540-231-6308  
specref@vt.edu  
URL: <http://spec.lib.vt.edu>



2008 (CC0 1.0)

## Profile Description

**Creation:** This finding aid was produced using ArchivesSpace on 2023-08-07 13:42:12 -0400.

**Language Usage:** Description is written in: English, Latin script.

**Descriptive Rules:** Describing Archives: A Content Standard

## Descriptive Summary

### Unit ID

Ms.2008.062

### Unit Date

1932

### Language

The materials in the collection are in German.

### Abstract

This collection contains German cosmologist Hermann Fricke's manuscript of "Eine Neue Sonnentheorie" from 1932 utilizes Sir William Siemens and William Herschel's ideas on sun spots and the solar corona to suggest new theoretical perspectives on the sun's relationship to the atmosphere.

### Creator

Fricke, Hermann, 1876-1949

### Extent

0.1 Cubic Feet 1 folder

### Repository

Special Collections and University Archives, Virginia Tech

# Administrative Information

## Conditions Governing Access

The collection is open for research.

## Conditions Governing Reproduction and Use

The copyright status of this collection is unknown. Copyright restrictions may apply. Contact Special Collections and University Archives for assistance in determining the use of these materials.

Reproduction or digitization of materials for personal or research use can be requested using our reproduction/digitization form: <http://bit.ly/scuareproduction>. Reproduction or digitization of materials for publication or exhibit use can be requested using our publication/exhibition form: <http://bit.ly/scuapublication>. Please contact Special Collections and University Archives ([specref@vt.edu](mailto:specref@vt.edu) or 540-231-6308) if you need assistance with forms or to submit a completed form.

## Source of Acquisition

The Hermann Fricke Manuscript was purchased by Special Collections in 1999.

## Processing Information

The processing and description of the Hermann Fricke Manuscript occurred in August 2008.

## Preferred Citation

Researchers wishing to cite this collection should include the following information: [identification of item], [box], [folder], Hermann Fricke Manuscript, Ms2008-062, Special Collections and University Archives, Virginia Tech, Blacksburg, Va.

# Biographical Note

Hermann Fricke was a German cosmologist and one of a group of physicists that disagreed with Einstein's theory of special relativity. He supported using "ether" to explain electromagnetism.

# Scope and Content

Hermann Fricke's manuscript of "Eine Neue Sonnentheorie" ("A New Theory of the Sun") from 1932 utilizes Sir William Siemens and William Herschel's ideas on sun spots and the solar corona to suggest new theoretical perspectives on the sun's relationship to the atmosphere. Points of discussion include "The Unlikelihood of Prominent Ideas/Theories of the Sun," "Sun Spots," "The Corona," "The Comets," "The Courvoisier Effect," "The Spectrum of the Sun," "The Planets, Jupiter" and "The Model of a Gravity Line." The manuscript includes handwritten edits, presumably in the author's hand.

# Keywords

Physicists

Physics

Science and Technology

# Rights Statement for Archival Description

The guide to the Hermann Fricke Manuscript by Special Collections and University Archives, Virginia Tech, is licensed under a CC0 (<https://creativecommons.org/share-your-work/public-domain/cc0/>).

# Description of Subordinate Components

## Manuscript

**Unit Date** 1932

**folder** 1