

Guide to the Boris Garfinkel Papers

MS 1714



compiled by Diane E. Kaplan

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Collection Overview

REPOSITORY: Manuscripts and Archives
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CALL NUMBER: MS 1714

CREATOR: Garfinkel, Boris, 1904-

TITLE: Boris Garfinkel papers

DATES: 1921-1992

PHYSICAL DESCRIPTION: 6.8 linear feet

LANGUAGE: English

SUMMARY: The papers include correspondence, writings, and research notes, which document Boris Garfinkel's research and publications in astronomy.

ONLINE FINDING AID: To cite or bookmark this finding aid, please use the following link: <https://hdl.handle.net/10079/fa/mssa.ms.1714>

Requesting Instructions

To request items from this collection for use in the Manuscripts and Archives reading room, please use the request links in the HTML version of this finding aid, available at <https://hdl.handle.net/10079/fa/mssa.ms.1714>.

To order reproductions from this collection, please go to http://www.library.yale.edu/mssa/ifr_copy_order.html. The information you will need to submit an order includes: the collection call number, collection title, series or accession number, box number, and folder number or name.

Key to the container abbreviations used in the PDF finding aid:

b. box

Administrative Information

Immediate Source of Acquisition

Gift of Boris Garfinkel, 1996, and the estate of Boris Garfinkel, 1999.

Conditions Governing Access

The materials are open for research.

Conditions Governing Use

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Preferred Citation

Boris Garfinkel Papers (MS 1714). Manuscripts and Archives, Yale University Library.

Biographical / Historical

Boris Garfinkel was born in Rjev, Russia, on November 18, 1904. He earned a Ph.D. in astronomy from Yale University in 1943. Garfinkel worked, from 1946 to 1967, in the Ballistic Research Laboratories at the Aberdeen Proving Ground in Maryland. He then taught at Yale University as a senior research astronomer specializing in celestial mechanics. In 1983 he was made professor emeritus of astronomy.

Scope and Contents

The papers include correspondence, writings, and research notes, which document Boris Garfinkel's research and publications in astronomy.

Collection Contents

Accession 1997-M-059: Additional Material

Correspondence

b. 1	1957-1989, n.d.
b. 1	Aksnes, Kaare
b. 1	American Astronomical Society
b. 1	Applications, scholarships, recommendations
b. 1	Cui-Dou-Xing
b. 1	Danby, _____
b. 1	Deprint, Andre
b. 1	Heard, William B.
b. 1	Hori, G.
b. 1	Jupp, Alan
b. 1	Rademacher, _____
b. 1	Szebeheley, Victor
b. 1	Vinti, John
b. 1	Whalen, Charles T.
b. 1	Williams, Carol
b. 2	Meetings and travel
b. 2	Publications
b. 2	Photographs
b. 2	Student notes and papers, 1941-1943

Topical files

b. 3	Aberdeen Proving Ground
b. 3	Brouwer Award
b. 3	Brouwer Prize
b. 3	Cranks
b. 3	International Astronomical Union
b. 3	Personal
b. 3	Promotion case and appeal

Topical files (continued)

b. 3	Standard atmosphere
b. 3	Summer Institute in Dynamical Astronomy (SIDA)
b. 3	Teaching materials [course notes, examinations, student papers from Yale University, Ballistic Institute, University of Delaware]
b. 3	Yale appointments
b. 3	Yale University. Department of Astronomy
b. 4	Writings and research [papers, articles, lectures, and notes on topics such as artificial satellite theory, ideal resonance problem, astronomical refraction, celestial mechanics, Trojan asteroids]
b. 5	Writings and research [papers, articles, lectures, and notes on topics such as artificial satellite theory, ideal resonance problem, astronomical refraction, celestial mechanics, Trojan asteroids]
b. 6	Writings and research [papers, articles, lectures, and notes on topics such as artificial satellite theory, ideal resonance problem, astronomical refraction, celestial mechanics, Trojan asteroids]
b. 6	Unidentified or unsorted [some may be writings of others]

Accession 1999-M-117: Additional Material

b. 1	Aberdeen Proving Ground [correspondence, notes, reports] A copy of this material is available in digital form from Manuscripts and Archives. Contact Manuscripts and Archives at beinecke.library@yale.edu to request access to the digital copy.	1921, undated
b. 1	Yale University [student notebook and notes]	1940-1944
b. 2	Writings [including lecture notes]	

Selected Search Terms

The following terms have been used to index the description of this collection in the Library's online catalog. They are grouped by name of person or organization, by subject or location, and by occupation and listed alphabetically therein.

Subjects

Astronomy
Ballistics
Celestial mechanics

Geographic Names

Aberdeen Proving Ground (Md.)

Names

Garfinkel, Boris, 1904-

Corporate Body

Yale University. Department of Astronomy