Guide to the Stefan Bergman Papers

Daniel Hartwig

Stanford University. Libraries.Department of Special Collections and University Archives

Stanford, California

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Note

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Overview

Call Number: SC0404

Creator: Bergman, Stefan, 1898-

Title: Stefan Bergman papers

Dates: circa 1940-1972

Physical Description: 2.5 Linear feet

Summary: Papers include professional correspondence, 1948-67, primarily with Hilda van Mises (formerly Hilda Geiringer) and Zeev Nehari; lecture notes from his teaching at M.I.T., ca. 1940; articles, reports, and reprints; annotated drafts; and other miscellaneous items.

Language(s): The materials are in German.

Repository: Department of Special Collections and University Archives

Green Library

557 Escondido Mall

Stanford, CA 94305-6064

Email: specialcollections@stanford.edu

Phone: (650) 725-1022

URL: http://library.stanford.edu/spc

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Cite As

Stefan Bergman Papers (SC0404). Department of Special Collections and University Archives, Stanford University Libraries, Stanford, Calif.

Biographical/Historical Sketch

Mathematician and pioneer in theories concerning the functions of complex variables. Born in Poland, Bergman studied in Vienna and Berlin and received his Ph.D. in 1922. He taught at the University of Berlin and at the Universities of Tomsk and Tiflis in the Soviet Union. In 1939 he moved to the United States and taught at Brown, M.I.T., and Harvard. He joined the Stanford faculty in 1952 where he taught until his retirement in 1972.

Description of the Collection

Papers include professional correspondence, 1948-67, primarily with Hilda van Mises (formerly Hilda Geiringer) and Zeev Nehari; lecture notes from his teaching at M.I.T., ca. 1940; articles, reports, and reprints; annotated drafts; and other miscellaneous items.

Access Terms

Bergman, Stefan, 1898-

Geiringer, Hilda, 1893-1973.

Nehari, Zeev, 1915-

Stanford University. Department of Mathematics. Faculty.

Mathematics.

Papers

Box 1, Folder 1	**Mises correspondence, 1948-1954**
Box 1, Folder 2	**Mises correspondence, January 1955-July 1955**

Box 1, Folder 3	**Mises correspondence, July 1955-December 1955**
Box 1, Folder 4	**Mises correspondence, January 1956-June 1959**
Box 1, Folder 5	**Nehari correspondence, May 1948-January 1951**
Box 1, Folder 6	**General correspondence, 1948-1967**
Box 1, Folder 7	**Correspondence, fragment**
Box 1, Folder 8	**Miscellaneous**
Box 1, Folder 9	**Lecture notes, M.I.T.**
Box 1, Folder 10	**Articles**
Box 1, Folder 11	**Articles with notes**
Box 1, Folder 12	**Reports**
Box 1, Folder 13	**Complex Orthogonal Functions and Conformal Mapping**
Box 2	**Bound reprints with annotations**
Box 3	**Bound reprints with annotations**
Box 4	**Unbound reprints**
Box 4	**Dissertations: Leppig, Manfred. Die Bergmansche Integralformel. Bwee Lan Tjong. Operators Generating Solutions of Certain Partial Differential Equations and Their Properties.**
Box 5	**Integral Operators in the Theory of Linear Partial Differential Equations. (1959) annotated**
Box 5	**Integral Operators in the Theory of Linear Partial Differential Equations. (1961)**
Box 5	**Integral Operators in the Theory of Linear Partial Differential Equations. (1969)**
Box 5	**The Kernel Function and Conformal Mapping. (1950)**
Box 5	**The Kernel Function and Conformal Mapping. (1970)**
Box 5	**Kernel Functions and Differential Equations. (1953) [written with M. Schiffer]**
Box 5	**Sur les fonctions orthogonales de plusiers variables complexes avec les applications a la theorie des fonctions analytiques. (1947)**
Box 5	**Journal d'Analyse Mathematique. Volume XIV [dedicated to Stefan Bergman. Signed by contributors]**