
Guide to the Arthur Kornberg Papers, 1938-1987

Collection number: SC0359

Department of Special Collections and University Archives
Stanford University Libraries
Stanford, California

Contact Information

- Department of Special Collections
- Green Library
- Stanford University Libraries
- Stanford, CA 94305-6004
- Phone: (650) 725-1022
- Email: speccoll@sulmail.stanford.edu
- URL: <http://www-sul.stanford.edu/depts/spc/>

Processed by:

Special Collections staff

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Encoded by:

Patricia White

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Descriptive Summary

Title: Arthur Kornberg Papers,

Date (inclusive): 1938-1987

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Extent: 52 linear feet

Repository: Stanford University. Libraries. Dept. of Special Collections and University Archives.

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Access Restrictions

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Biography

Biochemistry professor at Stanford University since 1959, Kornberg's work focused on enzymatic studies of DNA replication. Kornberg was Chief of Enzymes and Metabolics at the National Institute of Health from 1947 to 1953, Chief of the Department of Microbiology at the Washington University School of Medicine from 1953 to 1959, and Chairman of Stanford's Department of Biochemistry from 1959 to 1969. In 1959, Kornberg received a Nobel Prize in medicine and physiology for pioneering the synthesis of DNA in the laboratory.

Scope and Content

Collection documents Kornberg's work concerning the synthesis of DNA in the laboratory, as well as the synthetic pathways of nucleotides, and includes correspondence, 1947 to 1982; research lab notebooks, 1947 to 1969 (which include those studies for which he received the Nobel Prize in Chemistry in 1959); coursework, lectures, and seminars; Stanford University Departmental records; records concerning professional organizations; and reprints, glass research slides, and audiotapes.

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