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**Descriptive Summary**

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<th>Identifier</th>
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<tr>
<td>Title</td>
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<tr>
<td>Date</td>
<td>1946-1952</td>
</tr>
<tr>
<td>Size</td>
<td>0.5 linear feet (1 box)</td>
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| Repository | Special Collections Research Center  
University of Chicago Library  
1100 East 57th Street  
Chicago, Illinois 60637 U.S.A. |

**Abstract**
The Institute for Nuclear Studies Cyclotron Records contains correspondence with the Navy and sub-contractors about the building of the cyclotron, the construction of the Accelerator Building, designs for large electro-nuclear machines, and equipment needed to service the cyclotron. The collection also includes budgets and related materials.

**Information on Use**

**Access**
No restrictions.

**Citation**
When quoting material from this collection, the preferred citation is: University of Chicago. Institute for Nuclear Studies. Cyclotron. Records, [Box #, Folder #], Special Collections Research Center, University of Chicago Library

**Historical Note**
The Institute for Nuclear Studies Cyclotron Records were collected by Professor Samuel K. Allison. Allison received his Ph.D. from the University of Chicago in 1923, did research at Harvard and the Carnegie Institute before going to the Department of Physics at the University of California. The collection focuses on the 170-inch synchrocyclotron, put into operation at the University of Chicago in March, 1947. The project was supported in part by the Office of Naval Research and the Atomic Energy Commission.

**Scope Note**
The Institute for Nuclear Studies Cyclotron Records contains correspondence with the Navy and sub-contractors about the building of the cyclotron, the construction of the Accelerator Building, designs for large electro-nuclear machines, and equipment needed to service the cyclotron. The collection also includes budgets and related materials.
Related Resources
The following related resources are located in the Department of Special Collections:

http://www.lib.uchicago.edu/e/spcl/select.html

Subject Headings

- Allison, Samuel King, 1900-1965
- University of Chicago. Institute for Nuclear Studies
- Cyclotrons
- Particle acceleration

INVENTORY

Box 1
Folder 1
Correspondence and diagrams concerning radiation levels, Eckhart Hall, 1945--1946
Box 1
Folder 2
Correspondence concerning restoration of high voltage circuit in Eckhart Hall, 1947--1948
Box 1
Folder 3
Correspondence and memoranda on purchase of large cyclotron for the Institute for Nuclear Studies and Institute for Radiology and Biophysics, 1946
Box 1
Folder 4
Correspondence, January-June, 1947
Box 1
Folder 5
Correspondence, July-December, 1947
Box 1
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Correspondence, January-February, 1948
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Correspondence, March-May, 1948
Box 1
Folder 8
Correspondence, June-December, 1948
Box 1
Folder 9
Correspondence, 1950
Box 1
Folder 10
Large cyclotron budgets and related materials, 1947--1948
Folder 11  
Large cyclotron budget, 1949

Box 1

Folder 12  
Large cyclotron budget, 1950

Box 1

Folder 13  
Large cyclotron budget, 1950

Box 1

Folder 14  
Large cyclotron budget, 1951

Box 1

Folder 15  
Large cyclotron budget, 1952