

**PRELIMINARY INVENTORY**  
**ACCESSION CA5247**  
**UNIVERSITY OF MISSOURI, DEPARTMENT OF PHYSICS, RECORDS**

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**Introduction**

Addition of departmental records, teaching and research materials, faculty and alumni records, and papers pertaining particularly to Albert Eisenstein and Eugene Hensley.

**Box List**

**Box 1**

Correspondence

Physics Department, Chairman Search

Ronald Adler  
Robert Bell  
Hugo Bertini  
William Blanpied  
Charles Blount  
Lewis Chadderton  
Alma Chand  
Peter Cheo  
Gordon Danielson  
J.P. Davidson  
George Duffey  
James Edmonds  
David Edwards  
Lawrence Fagg  
Charles Foster  
John Fowler  
David Golden  
Ahmad Golestanek  
Michael Greene  
Ronald Hantman  
Caroline Herzenberg  
Wendell Horning  
Henry Jackson  
Kenneth Kliemer  
Arthur Kovacs  
Hendricus Loos  
Rebinder Madan  
John McKelvey  
Stuart Meyer  
Glenn Miller  
Harry Nickle  
Marvin Querry

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John Rives  
Ronald Rockmore  
Richard Schoen  
David Sharp  
Lawrence Slifkin  
Harold Weinstock  
Andrei Weismann  
Thomas Wolfram  
Richard Wood  
Benjamin Zeidman  
Paul Zweifel  
Miscellaneous Replies  
Recruitment Letter  
Letters Declining  
Technology Review  
Discards  
Miscellaneous  
Albert Eisenstein  
Alphabetical  
1942-1946  
1947-1949  
1951-1952, A-F

**Box 2**

Correspondence  
Albert Eisenstein  
Alphabetical  
1951-1952, G-Z  
Albert Eisenstein and Eugene Hensley  
Alphabetical  
1953-1954  
Albert Eisenstein  
Fulbright Application Letters  
Patent Applications  
Beryl, 1942  
Employees, 1948-1951  
Office of Scientific Research  
Titles for Graduate Students  
Journal of Applied Physics, 1952-1953  
Newell S. Gingrich, Miscellaneous

**Box 3**

Correspondence  
U.S. Navy, 1947-1973  
Eugene Hensley, Family Letters and Papers  
Research Materials and Projects

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**UNIVERSITY OF MISSOURI, DEPARTMENT OF PHYSICS, RECORDS**

- Office of Naval Research
  - Budget and Proposals
  - Budget Proposals
  - Contractor's Fiscal Report
  - Contracts
  - Distribution Lists
  - Fiscal Reports
  - IDO's and Storeroom Requests
  - Original Proposal
  - Special Equipment
  - Status Sheets
  - Student Payroll Vouchers
  - Summary of Income-Expenditures
  - Time Forms

**Box 4**

- Research Materials and Projects
  - Office of Naval Research
    - Final Report, 1974
    - Quarterly Progress Reports, 1948-1967
    - Technical Reports, #'s 1-22, 24-25, 27-42; 1950-1974

**Box 5**

- Research Materials and Projects
  - Office of Naval Research
    - Payroll Voucher Registers
    - Purchase Orders, 1948-1974
    - Conference on "Surface Physics as Related to Electronics Phenomena," 1951, Summaries of Papers
    - Purchase Orders and Requisitions, 1950-1971

**Box 6**

- Research Materials and Projects
  - Office of Naval Research
    - Purchase Orders and Requisitions, 1972-1977
  - Albert Eisenstein
    - Colored X-Ray Patterns
    - Electron Diffraction Unit
    - Electron Emission from Composite Surfaces
    - Fundamentals of Vacuum Tubes
    - Ionization of Gasses
    - Miscellaneous
    - Pentode Decay Work
    - Physics 415 Notes
    - Radiation Laboratory Reports
    - Research Notes

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Vande Graaff Proposal  
Electronics Instruments Lab and Glassblowing Purchase Orders  
Reactor Records, EPR Lab  
Eugene Hensley, Notebooks  
Radiation Laboratory Staff Members Directory, 1940-1945  
Packwood, Abs Curves

**Box 7**

Research Materials and Projects  
  Computation Books  
    Albert Eisenstein (4)  
    Arthur B. Francis  
    Betty Maupin  
    Carl Anderson (3)  
    Charles Foster (3)  
    Daniel Capps  
    Eugene B. Hensley (4)  
    Eugene R. Heath  
    Gordon Gross  
    Homer H. Glascock (3)  
    Jim Corbett  
    Kenneth O'Dell

**Box 8**

Research Materials and Projects  
  Computation Books  
    John Rendina  
    Packwood (2)  
    Rose (2)  
    Tsou (5)  
    William Trenholme  
    Wirt Ward (3)  
  Thesis: Harold Frost, "Transient Changes in Oxide Cathodes"  
  Westinghouse Instruction Manuals  
  Eugene Hensley, Calculations  
  Albert Eisenstein, Reprints of Articles  
  G.D. O'Neill, Principles of Electron Tubes

**Box 9**

Lecture Notes  
Examination and Class Materials

**Box 10**

Examination and Class Materials  
Teaching Assignments and Schedules  
Faculty/Alumni Records

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**Box 11**

- Faculty/Alumni Records
- Newell Gingrich, Retirement Dinner
- O. M. Stewart Scholarship Records

**Box 12**

- Administrative Records
  - Administrative Correspondence
  - Brochures
  - Candidates for the Department
  - Conference Programs, 1977 and 1978
  - Department Annual Reports, 1976-1986
  - Department Research Program Reviews, 1977-1986
  - Handbook for Graduate Students
  - Lab for Condensed Matter Research
  - Miscellaneous
  - New Physics Building
  - Photographs and Slides
  - Self-Study, 1990
  - Stewart Hall Addition
  - Summary Report, 1986-1989
  - Undergraduate Study in the Department of Physics and Astronomy