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Engineering
Physics
David C. Lazarus Papers, 1945-87

Box 1:

David C. Lazarus Vita, ca 1960
Addison-Wesley (2 folders), 1964-68
Administration Evaluation, 1975-77
Advisory Groups for Aeronautical Research and Development, 1961
American Physical Society "irate author" and other correspondence (12 folders), 1974-78, 1981-85
Physical Review Correspondence, 1956-59
Argonne National Laboratory correspondence, notes and reports (2 folders), 1965-66, 1972

Box 2:

Argonne National Laboratory correspondence, notes and reports (5 folders), 1973-78
Apparatus, 1957
Appointment notices and correspondence, 1955-63
Aspen Writing Conference, 1964
Atomic Energy Commission meetings and correspondence (4 folders), 1950-62
Joint Committee of Congress on Atomic Energy, 1958
Second International Conference on the Peaceful Uses of Atomic Energy, 1958
International Atomic Energy Agency Conference, 1960
Bloch, T., correspondence, 1950-55
Center for Advanced Computation Head Search Committee (4 folders), 1976-77
Chancellor's Allerton Conference, 1981

Box 3:

Chicago correspondence, 1949
Chicago Circle (University of Illinois) correspondence and reports, 1965-68
Circuits - Amplifiers and Electrometers, 1945-49
 Electronic, Special, ca 1950
 Pulsar, 1946-47
 Switching, 1947
 Temperature Control, ca 1950
 Temperature Controller, 1947
 Timing, 1947
 Vacuum Technology, 1947
Circulation Control, 1963-66
Columbia correspondence, 1949
Nuclear Physics Committee at Illinois, 1968
Committee on Program Evaluation Physics Department correspondence and questionnaires (6 folders), 1972-79

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Committee on Teaching and Service correspondence and reports (2 folders), 1976-77
Conference on Very High Pressure, 1960
Council and Committee Responsibilities (4 folders), 1981-84

Box 4:

Crystal Furnaces, ca 1950
CSL Organization Directories, 1953
Curriculum S correspondence and related publications, 1962-65
Diffusion of Metals, 1950-63
Division of Solid State Physics, American Physical Society (3 folders), 1974-77
Extension and Public Service, E.L. Johnson, 1971-73
Federation of American Scientists constitution and newsletter, 1952
France - correspondence, notebook and publications, 1972-73
General Electric and General Atomic - Lazarus - Personnel correspondence and invoices, 1960-67
General Electric, 1964-69
Geology and Geophysics correspondence, 1981-82
Gordon Research Conference correspondence, notes and papers, 1950, 52, 55
Grading Sub-committee (UIU) correspondence and notes, 1972-73
Graduate College Reviews of Atmospheric Research and Computer Science (2 folders), 1974-75
Special Units Graduate College (3 folders), 1974-75
Hallicrafters, 1956-58

Box 5:

Hallicrafters correspondence (2 folders), 1959-69
Harwood correspondence, 1961-69
High Pressure, 1949-59
History and Philosophy of Science, 1973
Housing Research and Development, 1973
Illinois correspondence, 1950-56
International Union of Crystallography Symposium (Cambridge, England), 1960
Job Information, 1975-76
Journal Club, 1950
Kuper, 1966
Lawson, A.W., correspondence, 1952-57
Lazarus "misc. and old", 1955-69
Livermore, 1966
Magnet Control, ca. 1950
Materials Research Laboratory correspondence, memoranda, requests, policies, procedures and travel arrangements (8 folders), 1962-78
McGraw-Hill Encyclopedia correspondence and information, 1956-60
Metals Research articles and correspondence, 1971-72
Metals Suppliers correspondence, quotes and catalogs, 1950

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Mullen, 1960-80

National Academy of Science/National Research Council Materials Research Study, 1958-59

National Aeronautics and Space Administration - Diffusion (2 folders), 1959

Box 6:

Neutron Diffusion, 1958-62

Patent Policy - University of Illinois, 1953

Physics Department SUNY/Buffalo correspondence and projects (2 folders), 1974-78

Resource Letters, 1964-68

Riley, N.A., correspondence, 1949-54

Sandia correspondence and maps, 1971-72

School Science Curriculum Project correspondence and reports, 1963-66

Science Education correspondence and study, 1973-74

Seitz, Frederick publications, 1948-47

Shell Oil Company correspondence, 1948-49

Slifkin, 1952

Solids At High Pressures, First International Conference on Physics of Photograph, April 20-22,
1965

Surface Tension Sintering (Shuttleworth) articles, essays and handbooks, 1968-73

Travel Vouchers and advance receipts, 1952-65

Tyndall, E.P.T., correspondence, 1949

UNICAM Instruments (2 folders), 1961-72

USSR - Diffusion, 1957-69

"Vacuum Furnace for Metal Single Crystals" (article), 1951

Visiting Scientists Program in Physics (2 folders), 1961-72

X-Ray Diffraction, ca 1950

Yoon, Duk, 1968-70

Recommendations, 1952-62

Jones, Stanley letter of recommendation, 1970

Letters of Recommendation (5 folders), 1970-78

Box 7:

R.V. Coleman, 1958-60

R. M. Emrick, 1956-60

D. Fitchen, 1958-60

F. Fumi, 1957-58

R. Ganedinger, 1956

A. B. Kuper, 1953-58

C. A. Mackleit, 1953-58

J. R. Manning, 1956-60

J. G. Mullen, 1956-63

B. Okkevse, 1954-60

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C. B. Pierce, 1957-66
A. H. Shoen, 1953-60
F. Seitz, 1950-58
L. M. Slifkin, 1952-60
E. Sonder, 1953-59
G. W. Tichelaar, 1956-60
C. T. Tomizuka, 1951-65
104 I-50'-50'
Control Systems Laboratory lecture notes, 1951-52
Physics 102, proposed test questions, tests, grade information, 1958-61
Physics 103 notes, lectures, quizzes and examinations on rotational motion, kinetic theory, fluids, heat, vectors, statistics, kinematics, waves and sound (11 folders), 1948-51
Physics 104 notes, lectures, quizzes and examinations (16 folders), 1949-51
Physics 199L (4 folders), 1969-72
Physics 199Q, 1972-73
Physics 343-4 examinations and homework assignments, 1957-60
Paper-Thesis "Effect of Pressure on Elastic Constants" 1949
Solids Under Pressure, 1961
Survey of Electronics (review), 1964
Turning Machines (draft), ca 1950
Color Centers Bibliography, 1962-65
Bibliography on High Pressure, 1968-70
Publications and Reports, 1973-74

Box 8:

Correspondence - American Society of Metals, Diffusion of Metals, Douglas Aircraft Company, Physical Review, American Physical Society, Solid State Physics Series, International Business Machines - (21 folders), 1952-85
Student Correspondence (3 folders), 1968-74
Rondo, N. Jeffrey

Box 9:

Correspondence (5 folders) 1983-87
Gordon Research Conference, Physical Metallurgy, Andover, NH July 7-11, 1980
Hungary, Diffusion in Metals and Alloys Conference, August 30 - Sept. 3, 1982
India, Indo - U.S. Workshop on Diffusion in Solids A.L. Laskar 1983
D.D. Pruthi, G.P. Tiwari, R.P. Agarwala, A.W. Anal 1984
Proceedings 1984
Loomis Lab Dedication, Feb. 14, 1980
Loomis Paper, 1986
Oberschmidt, James M., IBM, New York, 1980-82
Pauling, Linus, Li, Pb 1947

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Shuttleworth, Roy M. 1956-57

Slichter, Charles, ca. 1960

Slifikin, Larry M., 1968

Smith, Charles S., 1958

Smith, Cyril S., 1955