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Engineering
Physics
Louis J. Koester Papers, 1951-85

Box 1:

Reports on Research Activities, 1954-64
Publications (4 folders), 1951-52, 1954-56, 1960-73, 1976-86
Correspondence (4 folders), 1956-84
Balme, Gerald O., 1970-82
Berman, Barry L., 1963-64
Budd, Howard S., 1983-84
Carron, Neal, 1965-67
Edwards, Ralph T., 1958-69
Graff, Thomas L., 1980-84
O'Fallon, Nancy M., 1972-83
Stenberg, Charles, 1967-68
Wade, Michael W., 1981
Preprint Mailing Lists, 1965-69
Requests for Reprints, 1954-60
Beams, 1958-80
Emulsions, 1953-67
Experiment 314, 1974-76
Experiment 369, 1977-80
Experiment 373, 1974
Fast Bus, 1979
He3 at the 22
He3 at the 300
Kinematics, 1952
Lasers, 1963-69
Masters, 1949-51
Physics Laboratories Photographs, 1957
Phototubes, 1967-75
Neutral Pions
Photopion Calculations, 1960-62

Box 2:

Pion-Pion Interaction, 1958-63
Pi Nucleus Scattering, 1965-78
Pi Nucleon Theory, 1960-61
Pi-P Polarization, 1960-63
New Experiment, 1971-80
Spark Chambers, 1961-67
Targets, 1953-58

Three Body Problem, 1963-64
Very High Energy Physics, 1961
Yephehkob, 1970-78
Proportional Counters (2 folders), 1969-70
E Pulse Analyzer, Gate & Time, 1963-64
MTF Experiment, 1969
Hadronic Production of Charmonium X (Fermilab Exp. 673), 1984
Betatron, 1941-82
Electronics Advisory Committee, Argonne National Lab, 1960-69
Argonne National Lab (2 folders), 1962-82
Argonne National Lab, Particle Accelerator Division Standards Book, QEA, QMA
Berkeley, 1961-83
Brookhaven National Lab, 1964-77
CERN (Organisation Europeenne pour la recherche nucleaire), 1959-81
Fermi National Accelerator Lab
Los Alamos, 1965-70
Hepsters, 1961-63

Box 3:

American Physical Society, 1975-81
Tours, 1957-60, 1968-69, 1971-72
Seventh Annual Conference on High Energy Physics, 1957
Physics in the USSR, 1967
Argonne ZGS Nuclear Workshop, 1971
Fifth International Conference on High Energy Physics and Nuclear Structure, Uppsala, 1973
Trieste Meeting on Particle Physics, 1977
Conferences, 1977-84
International Conference on Nuclear Structure, Amsterdam, 1982
Optics (3 folders), 1962-80
Physics 107, 1971-80
Physics 170: Examinations, 1956-61, 1972-82
 Homework, 1975-80
 Handouts, 1977-80
 Photography, 1978-80
 1978-80
Physics 282 & 303: Nuclear Experiments, 1962-64
Physics 303: Optics Experiments, 1962-64
Physics 303, 341, 342: Thermometry, 1957-68
Physics 303, 1963-80
Physics 321, 1974-77
Physics 321 (2 folders), 1976-78

Physics 321: Problems and Solutions

Box 4:

Physics 322 (2 folders), 1975-77
Physics 322: Problems and Solutions
Physics 342, 1955-61
Physics 343 (3 folders), 1975-83
Electronics/Physics 343 (2 folders), 1976-82
Electronics, 1962-81
Physics 344 (2 folders), 1962-82
Physics 344, 1982
Physics 371: Light Laboratory Manual, 1969-70
Physics 371, 1970-72
Physics 371, 1978
Physics 386 (Quantum Mechanics), 1952-84
Fred Mills: Physics 371-374, Optics
Academic Committees, 1975-82
Engineering Open House, 1958, 1964, 1970-72
Engineering Physics Advising, 1975-83
Grading Policy, 1974-75
Physical Science Study Committee, 1957-62
Undergraduate Studies, 1974-84

Box 5:

Engineering Notebook, 1960
Spark Chambers, 1960-61
Electricity and Magnetism, 1961
Proportional Counters, 1968-69
Proportional Counters Test Run #1, 1969
Test Run of Proportional Counters, #2, 1969
Spark Chambers, 1976-77
Kogitations, 1975-83
Lab Book, 1980