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Engineering
Physics Department
E. Atlee Jackson Papers, 1956-2005

Box 1:

Appointment Notices 1984-2003
Biographical
Correspondence
 Personal
 Family, 1987, 2000-01
 General, undated, 1981-2003
 Hinota, Sadoshi, 1985-88
 Physics Department, UIUC, 1984-2004
 Professional
 General, 1983-2004
 Institute for Scientific Interchange Foundation, 1991
 Letters of Recommendation for Students and Colleagues, 1984-2000
 Oono, Yoshi, 1999-2004
 Publications
 Cambridge University Press *Perspicities on Nonlinear Dynamics* Royalties Statements, 1991-2002
 Dover Press re. reprint of *Equilibrium Statistical Mechanics*, 1991
 General, 1983-2000
 Royalty Statements and Copyright, 1968, 1999, 2004
 Wiley (1996-2005)
Dynamic Daydreams 1 and 2, 1988, 1991
Institute for Fusion Studies, Nagoya, Japan, 1983-1995
Japan
 General, 1980, 1983, 1993-94
 General, 1986-91
 Yoshi H. Schikawa, 1983-88, 1990-91, 1999
 Nagoya University, Institute of Plasma Physics, 1983-84
Lectures
 Chaos Lectures, undated
 Chaos Lectures Overheads and Notes, 1992
 Three Tiers of Science, undated
NATO Advanced Study Workshop, Testing Nonlinear Dynamics, 1983
Nature's Creative Processes
Nelson, Erik, Chaotic Dynamics
Physics 420
Physics Cartoons
Physics Department
Physics Teaching Materials
Pocket Calendars, 1985-86, 1987-88
Publications
 Equilibrium Statistical Mechanics. Englewood Cliffs, NJ: Prentice-Hall, Inc. 1968.
 1959-78
 1980-86
 "Induced Landau Radiation in Isorotational Pulsar Atmospheres" Manuscript Review Dispute, 1983
 1987-90

“Thermal Conductivity of One- and Two-Dimensional Lattices,” 1989
1991-92
Perspectives on Nonlinear Dynamics reviews, 1991

Box 2:

Publications cont.

“Controls of Dynamic Flows with Attractors,” 1990-91
Prospectus for undergraduate textbook on dynamic systems, ca. 1992
1994
1995-97
OCPL Interactions with chaotic Multiple-Attractor Systems, undated

Santa Fe Institute

Second Metamorphosis of Science, 1992
Second Metamorphosis of Science, 1993
Some Roots of Dynamic Systems, 1992
“Understanding our Dynamic World” Lectures, 1995

Box 3:

Simplicity and bifurcation notes, 1976-1995
Simplicity and evolution of sciences notes, 1988, 1995
Simon Fraser University PhD Examiner, 1997-98
Sweden Institute for Electromagnetic Field Theory, 1983-85, 1991
Woese, Carl, 2002