

New Books at the Keith B. Mather Library

January 8, 2008

Adaptive Radar Signal Processing / Edited by Simon Haykin

Air, Ocean, Earth and Ice on the Rock: Program and Abstracts: 41st CMOS Congress, 2007 / Edited by Ken Snelgrove

Architectural Acoustics: Blending Sound Sources, Sound Fields, and Listeners / Yoichi Ando

Atmospheric Circulation Dynamics and General Circulation Models / Masaki Satoh

Atmospheric Convection: Research and Operational Forecasting Aspects / Edited by Dario B. Giaiotti, Reinhold Steinacker and Fulvio Stel

Auroras: Mysterious Lights in the Sky / Isabel Hawkins, Ruth Paglierani and Jim Spadaccini

Bering Ecosystem Study, BEST, Science Plan: Results of a Planning Workshop 2003 / Bell Harbor International Conference Center.

Chandra X-Ray Observatory / Harvard-Smithsonian Center for Astrophysics. (CD-ROM)

Climate Change and Cultural Dynamics: A global Perspective on Mid-Holocene Transitions / Edited by David G. Anderson, Kirk A. Maasch and Daniel H. Sandweiss

Climate Variability, Predictability and Climate Risks: A European Perspective / Edited by Heinz Wanner, Martin Grosjean, Regine Rothlisberger and Elena Xoplaki

Cold Regions Engineering 2006: Current Practices in Cold Regions Engineering: Proceedings of the 13th International Conference, 2006 / Edited by Michael Davies and Jon E. Zufelt (CD-ROM)

Computer Applications in Hydraulic Engineering: Connecting Theory to Practice / The Constants of Nature: From Alpha to Omega / Haestad Methods Engineering Staff, et al.

Coronal Mass Ejections / Edited by H. Kunow, N.U. Crooker, J.A. Linker, R. Schwenn and R. von Steiger

Debris Flow: Mechanics, Prediction and Countermeasures / Tamotsu Takahashi

Draft Supplemental Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca

Mountain, Nye County, Nevada : Summary / U.S. DOE Office of Civilian Radioactive Waste Management.

Draft Supplemental Environmental Impact Statement for a Geologic Repository for the Disposal of Spent Nuclear Fuel and High-Level Radioactive Waste at Yucca Mountain, Nye County, Nevada -- Nevada Rail Transportation Corridor DOE/EIS-0250F-S2D ; and, Draft Environmental Impact Statement for a Rail Alignment for the Construction and Operation of a Railroad in Nevada to a Geologic Repository at Yucca Mountain, Nye County, Nevada DOE/EIS-0369D : Summary / U.S. DOE Office of Civilian Radioactive Waste Management.

Earthquakes: A Teacher's Package on Earthquakes for Grades 7-12 / The American Geophysical Union.

The Electric Sky: A Challenge to the Myths of Modern Astronomy / Donald E. Scott

Exploring the Atmosphere by Remote Sensing Techniques / Edited by Rodolfo Guzzi

Exploring Ice: In the Solar System / Julie Edmonds and Richard Shope (CD-ROM)

Exploring Mercury: The Iron Planet / Robert G. Strom and Ann L. Sprague

Frequency-Resolved Optical Gating: The Measurement of Ultrashort Laser Pulses / Rick Trebino

Frozen in Motion: Alaska's Glaciers / Katherine Hocker

Geoscience-Geophysics Timeline: Exploration Geophysics-Petroleum Industry Timeline / Society of Exploration Geophysicists.

Global Outlook for Ice & Snow / Edited by Joan Eamer

Handbook of the Solar-Terrestrial Environment / Edited by Yohsuke Kamide and Abraham C.-L. Chian

Handbook of Water Analysis / Edited by Leo M. L. Nollet

How to Access Information on NASA's Education Program, Materials, and Services / NASA.

Imagine the Universe / The Laboratory for High Energy Astrophysics at NASA/Goddard Space Flight Center. (CD-ROM)

Lagrangian Transport in Geophysical Jets and Waves: The Dynamical Systems Approach / R.M. Samelson and S. Wiggins

Laser Plasma Physics: Forces and the Nonlinearity Principle / Heinrich Hora

Live from the Aurora: 2003 Educator's Guide / NASA, Passport to Knowledge.

Live from the Rainforest: Teacher's Guide / Edited by Geoffrey Haines-Stiles and Erna Akuginow

Magnetohydrodynamics: Historical Evolution and Trends / Edited by S. Molokov, R. Moreau, and H.K. Moffatt

The Manhattan Project: The Birth of the Atomic Bomb in the Words of its Creators, Eyewitnesses, and Historians / Edited by Cynthia C. Kelly

The Mars Plasma Environment / Edited by C. T. Russell

The Mendenhall Glacier: Flowing through Time / Katherine Hocker (photography by David Job)

Microfossils: The Ocean's Storytellers / Designed by Dylan Sullivan, Matthew Niemitz
: Writing by Nancy Felix

The Million Degree Solar Corona / Lockheed Martin.

Minerals in Your World / U.S. Geological Survey and the Mineral Information Institute. (CD-ROM)

Mountains Witnesses of Global Changes: Research in the Himalaya and Karakoram: SHARE-Asia Project / Edited by Renato Baudo, Gianni Tartari and Elisa Vuillermoz

The New Physics for the Twenty-First Century / Edited by Gordon Fraser

New Views of the Sun / National Aeronautics and Space Administration.

The North American Carbon Budget and Implications for the Global Carbon Cycle / Edited by the Scientific Coordination Team.

Northern Exposures: Alaska's Arctic Ecosystem / Shelly Fischman

Notes on Climate Change / Syun-Ichi Akasofu

Ocean Circulation: Mechanisms and Impacts: Past and Future Changes of Meridional Overturning / Edited by Andreas Schmittner, John C.H. Chiang and Sidney R. Hemming

Peer Review and Manuscript Management in Scientific Journals: Guidelines for Good Practice / Irene Hames

POAC '07 vol.1 & 2: 19th International Conference on Port and Ocean Engineering under Arctic Conditions / Edited by Qianjin Yue and Shunying Ji

Resumes for Science Careers / The Editors of McGraw-Hill

The Solar Cycle / Lockheed Martin.

GIS Solutions for Education: Schools, Libraries, and Museums / Environmental Systems Research Institute (CD-ROM)

Space Weather: Exploring Sun-Earth Connections / Raytheon ITSS/NASA GSFC, Southwest Research Institute. (CD-ROM)

A Teacher's Guide to Energy on the Public Lands: Grade Level Intermediate / Bureau of Land Management and National Energy Education Development Project.

Tectonic Faults: Agents of Change on a Dynamic Earth / Edited by Mark R. Handy, Greg Hirth, and Niels Hovius

Understanding the Sun and Solar System Plasmas: Future Directions in Solar and Space Physics / National Research Council of the National Academies.

Utilization of Operational Environmental Satellite Data: Ensuring Readiness for 2010 and Beyond / National Research Council of the National Academies.

Visions of Mars / Olivier de Goursac

Walk on the Wild Side: Explore your Public Lands: Activity Book / Shelley Smith, Elizabeth Wooster