

NBS Technicalendar

U.S. DEPARTMENT OF COMMERCE
National Bureau of Standards

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Employees

The NBS Technicalendar is issued weekly on Thursdays covering events scheduled for the following week. Listed are activities of interest primarily to the NBS staff. Items for inclusion should be in writing in proper format (see format of items listed herein) and *MUST* be received by *noon on Wednesday*. Items to be included and requests for copies of this calendar should be sent to Room A607, Administration Building, attention Mrs. Betty L. Burris, Editor or Mrs. Dorothy W. Shankle, Asst. Editor (Phone: 301-921-2264).

All lectures and meetings are open unless otherwise stated.

May 7 to May 11, 1979

MEETINGS AT THE NATIONAL BUREAU OF STANDARDS
Gaithersburg, Maryland

Asian/Pacific American Heritage Week

at the National Bureau of Standards

CALENDAR OF EVENTS

May 4-11, 1979

10 a.m. Friday, May 4, 1979, Opening Day

Red Auditorium, Administration Building

10 a.m. Tuesday, May 8, 1979

Green Auditorium, Administration Building

Introduction: IS ENTITLED "ANALYTICAL HIERARCHICAL PROCESS FOR MEASURING IMPACTS IN COMPLEX SYSTEMS PROBLEMS." THE COST IS \$14.00. SEND PAYMENT TO NEAL GLASSMAN, 1 PADDOCK CT., POTOMAC, MD. 20854, TO BE RECEIVED BY MAY 23.

THE PUBLIC IS WELCOME AT ALL MEETINGS.

- ALVAREZ, R. (Co-authors: T. C. Rains and W. P. Reed): "Measurement and Certification of NBS Standard Reference Materials for Metal Elements Related to Toxicology," Paint Research Institute-Ninth Symposium, Batelle Columbus Laboratories, Columbus, OH, 5/2/79.
- AUSLOOS, P. J.: "Photofragmentation of Molecules in the Earth's Upper Atmosphere," Hanscomb Air Force Base, MA, 5/7/79.
- BERNING, D. W. (Co-author: D. L. Blackburn): "Apparatus for Determining Reverse Bias Safe Operating Area for Transistors," POWERCON, Miami, FL, 5/4-5/79.
- CARVER, G. P. and BUEHLER, M. G.: "Design Considerations for the Integrated Gated-Diode Electrometer," The Electrochemical Society Spring Symposium, Boston, MA, 5/6-11/79.
- COLLE, R.: "Reporting of Environmental Radiation Measurement Data," 11th Annual Nat. Conference on Radiation Control, Sheraton-Century Center Hotel, Oklahoma City, OK, 5/10; and "Practical Considerations of Detection Limits for Environmental Radioactivity," Virginia Chapter of the Health Physics Society, Richmond, VA, 5/12/79.
- HOGBIN, D. (Co-author: S. Peavy): "OMNITAB 78 Plotting Capability," Computer Science and Statistics: 12th Annual Symposium on the Interface, U. of Waterloo, Waterloo, Ontario, Canada, 5/11/79.
- JOHNSON, C. R.: "Two Topics in Combinatorics," Combinatorics Seminar, Mathematics Dept., MIT, Cambridge, MA, 5/9/79.
- LINCOLN, L. W. (Co-author: M. G. Buehler): "A Cross-Bridge Test Structure Array for Characterizing Intrachip Linewidth Variations," 1979 Electrochemical Society Spring Meeting, Boston, MA, 5/6-11/79.
- LYONS, J. W.: "Federal Role in Regulating Fire Safety," Amos Tuck School of Business, Dartmouth College, Hanover, NH, 5/7/79.
- MADEY, T. E.: "Electron and X-Ray Induced Damage in Electron Spectroscopy," Northeast ESCA Users' Group Meeting XVI, RCA Laboratories, Princeton, NJ, 5/11/79.
- MARGOLIS, S. A.: "Peptide Purity and Peptide Separations," International Symposium on the Role of Peptides in Neuronal Function, Sponsored by NINCDS-NIH, Jack Masur Auditorium, NIH, Bethesda, MD, 5/7/79.
- PARKS, E.: "Application of a Graphite Furnace Atomic Absorption Detector Automatically Coupled to HPLC for Speciation of Metal-Containing Macromolecules," Fourth International Symposium on Column Liquid Chromatography, Boston, MA, 5/9/79.
- PIERCE, D. T.: "Spin Polarized Low Energy Electron Diffraction," U. of Wisconsin, Madison, WI, 5/2; "Spin Polarized Electron Scattering at NBS," Office of Naval Research Meeting of Surface Science Contractors, U. of Minnesota, Minneapolis, MN, 5/4; and "Spin Polarized Low Energy Electron Scattering From Surfaces," Physics Colloquium, U. of Maine, Orono, ME, 5/11/79.
- RIECHMOND, J. C. (Co-author: C. E. Johnson): "Ultra-Black Coating for High Absorptance of Solar Energy," 1979 Annual Meeting, Inst. of Environmental Sciences, Seattle, WA, 4/30/79.