

CALENDAR

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ABBREVIATIONS: AAPT, American Association of Physics Teachers; AAS, American Astronomical Society; ACA, American Crystallographic Association; APS, American Physical Society; ASA, Acoustical Society of America; OSA, Optical Society of America; S of R, Society of Rheology; AEC, US Atomic Energy Commission; AFRL, Air Force Cambridge Research Laboratories; AVS, American Vacuum Society; IAEA, International Atomic Energy Agency; IEEE, Institute of Electrical and Electronics Engineers; IPPS, The Institute of Physics and The Physical Society; IUPAP, International Union of Pure and Applied Physics; NBS, National Bureau of Standards; ORNL, Oak Ridge National Laboratory.

CODING of each item is as follows: date **subject** ☐ **HOST** ☐
Location (*Contact*) [submission deadline] *PT ref.*

• new listing ♦ new information

OCTOBER 1968

- 2-4 Textures in Research and Practice ☐ INSTITUT FÜR METALLKUNDE UND METALLPHYSIK ☐ Clausthal, Germany (*Institut für Metallkunde and Metallphysik, Technische Hochschule Clausthal*) 6/68
- 2-11 International Congress ☐ S OF R ☐ Kyoto, Japan (*M. Horio*) [3/1] 6/68
- 4, 5 Low-Energy Nuclear Physics ☐ NEW YORK STATE SECTION-APS ☐ State University of New York at Albany (*J. Smith*) 5/68
- 5, 6 Electron-Magnetic Field Interactions ☐ APS NEW ENGLAND SECTION ☐ Dartmouth College, Hanover, N. H. (*J. J. Quinn*) 8/68
- 7-10 Thermal Conductivity ☐ THERMOPHYSICAL PROPERTIES RESEARCH CENTER ☐ Purdue U., West Lafayette, Ind. (*W. H. Shafer*) 7/68
- 7-11 Modern Trends in Activation Analysis ☐ NBS, AEC ☐ Gaithersburg, Md. (*J. R. DeVoe*) 9/68
- 8-10 Analytical Chemistry in Nuclear Technology ☐ ORNL ☐ Gatlinburg, Tenn. (*L. J. Brady*) 7/68
- 9-11 Annual Meeting ☐ METEORITICAL SOCIETY ☐ Cambridge, Mass. (*Ursula B. Marvin*) 9/68

- 9-11 Annual Meeting ☐ APS SOUTHEASTERN SECTION ☐ Athens, Ga. (*L. W. Seagondollar*) 9/68
- 9-11 • 1st European Congress on Radiation Protection ☐ ASSOCIATION INTERNATIONALE DE LA RADIO-PROTECTION, SOCIÉTÉ FRANÇAISE DE RADIOPROTECTION ☐ Menton, France (*Secrétariat, 1^{er} Congrès Européen de Radioprotection, 81 rue Gabriel Péri, 92-Montrouge, France*) 10/68
- 9-12 Annual Meeting ☐ OSA ☐ Pittsburgh, Pa. (*M. E. Wurga*) 7/68
- 10, 11 Applications of Ferroelectrics ☐ CATHOLIC U. OF AMERICA, IEEE ☐ Washington, D. C. (*H. L. Stadler*) 7/68
- 12 • AAPT APPALACHIAN SECTION ☐ Charleston, W. Va. (*G. C. Lazenby, Morris Harvey College, Charleston, W. Va.*) 10/68
- 13-19 International Astronautical Federation ☐ AIAA ☐ New York (*A. G. Kildow*) 9/68
- 14-17 Plasma Instabilities in Astrophysics ☐ APS, AAS, AEC ☐ Pacific Grove, Calif. (*P. A. Sturrock*) 7/68
- 14-18 Packaging and Transportation of Radioactive Materials ☐ ORNL, AEC ☐ Gatlinburg, Tenn. (*K. W. Haff*) 2/68

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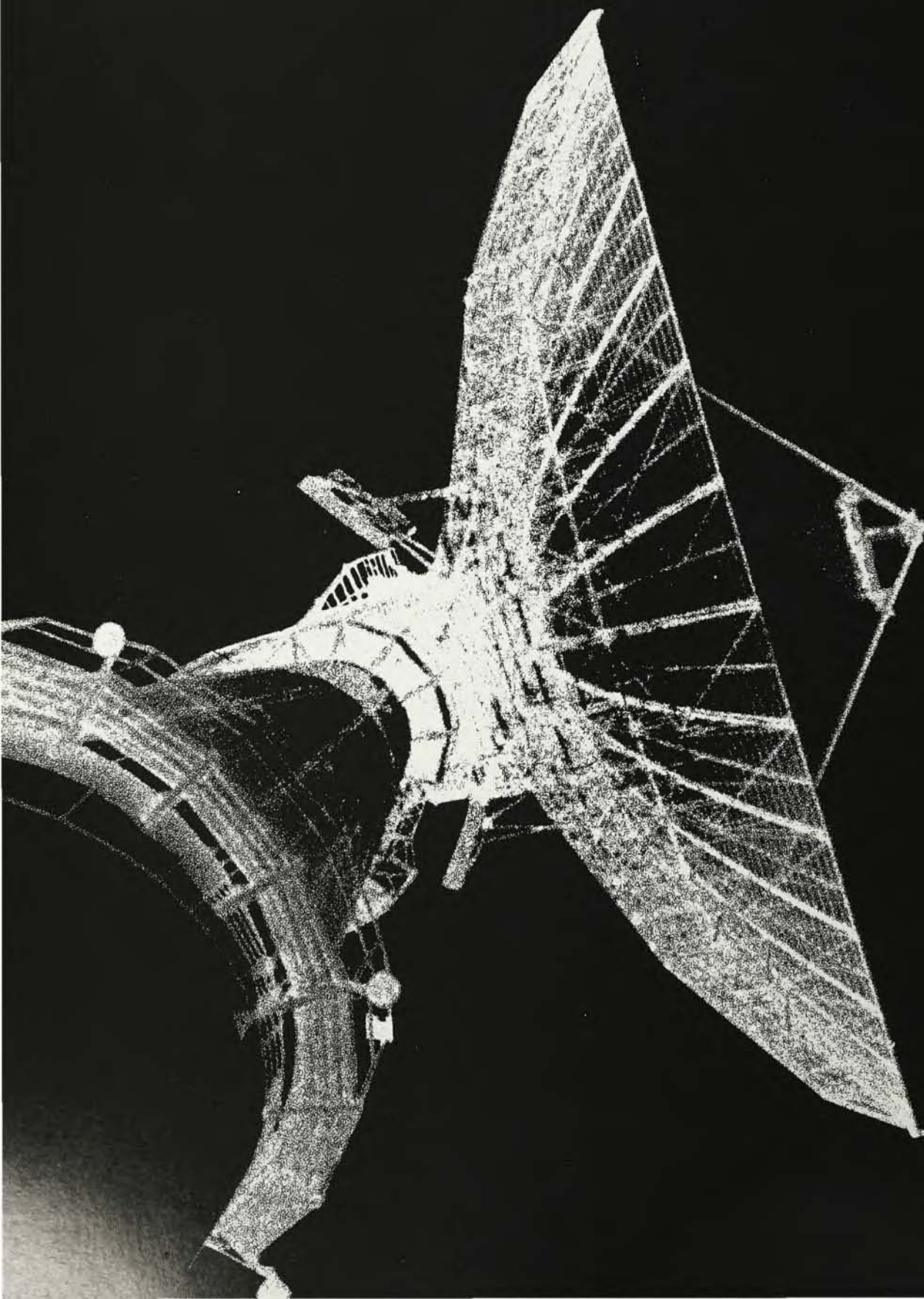
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Solid State Physics
Information Processing
Radio Physics and Astronomy
Radar
Computer Applications
Space Surveillance Techniques
Re-entry Physics
Space Communications
A description of the Laboratory work will be sent upon request.



- 15-17 **Switching and Automata Theory** □ IEEE □ Schenectady, N. Y. (P. M. Lewis, II) [8/17] 7/68
- 16-18 **Gaseous Electronics** □ APS, JOINT INSTITUTE FOR LABORATORY ASTROPHYSICS □ Boulder, Colo. (G. H. Dunn) 6/68
- 18, 19 **AAPT ILLINOIS SECTION** □ Urbana, Ill. (G. M. Almy) 9/68
- 19 □ **AAPT IOWA SECTION** □ Parsons College, Fairfield, Iowa (E. B. Nelson) 8/68
- 19-21 • **Conference on Astronomy** □ L'OBSERVATOIRE ASTRONOMIQUE, BUCAREST, LE MINISTÈRE DE L'ENSEIGNEMENT □ Bucarest, Rumania (Comité d'organisation, Conférence d'astronomie, 5, Str. Cutitul de argint, Bucarest 5, Rumania) 10/68
- 20-23 **Electrical Insulation and Dielectric Phenomena** □ NATIONAL ACADEMY OF SCIENCES-NATIONAL RESEARCH COUNCIL □ Buck Hill Falls, Pa. (R. A. Cliffe) 7/68
- 21-23 **Silicon Carbide** □ AFCL □ University Park, Pa. (J. W. Faust) 4/68
- 21-23 **Annual Meeting** □ SOLAR ENERGY SOCIETY □ Palo Alto, Calif. 8/68
- 21-23 • **Annual Meeting** □ CONFERENCE ON ELECTRICAL INSULATION □ Buck Hill Falls, Pa. (R. A. Cliffe, National Research Council, Washington, D. C. 20418) 10/68
- Topics: electrical insulation and dielectric phenomena.
- 21-23 • **Control of Molecular Events during Self-Cycle** □ ARGONNE NATIONAL LABORATORY □ Argonne, Ill. (H. W. Kubitschek, Div. of Biological & Medical Research, Argonne National Lab., 9700 South Cass Ave., Argonne, Ill. 60439) 10/68
- 21-25 **Advanced and High-Temperature Gas-Cooled Reactors** □ IAEA □ Jülich, Germany (J. H. Kane) 6/68
- 23-25 **Electron Devices** □ IEEE □ Washington, D. C. (A. Chisholm) 8/68
- 23-25 **Nuclear Science** □ IEEE □ Montreal, Canada (R. Green) 7/68
- 24, 25 **Image Information Recovery** □ SOCIETY OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS □ Philadelphia, Pa. (D. L. Kelly) 8/68
- 25, 26 • **Fall Meeting** □ APS OHIO SECTION □ Ohio State U., Columbus (H. N. Maxwell, Physics Dept., Ohio Wesleyan U., Delaware, Ohio 43015) 10/68
- 28, 29 **Hybrid Microelectronics** □ INTERNATIONAL SOCIETY FOR HY-

BRID MICROELECTRONICS, IEEE □ Rosemont, Ill. (A. H. Mones) 7/68

- 28, 29 • **Buhl Conference on Materials** □ CARNEGIE-MELLON UNIVERSITY THE BUHL FOUNDATION OF PITTSBURGH □ Pittsburgh, Pa. (R. B. Barnhart, Carnegie-Mellon U., 5000 Forbes Ave., Pittsburgh, Pa. 15213) 10/68

Topic: polymers in the engineering curriculum.

- 28-30 **Applied Superconductivity** □ APS, AEC, IEEE, ORNL □ Catlinburg, Tenn. (W. F. Gauster) 6/68
- 28-30 **Rare Earth Research** □ International Harvester Co. NSF □ Coronado, Calif. (J. F. Nachman) 9/68
- 28-31 **Instrumentation** □ INSTRUMENT SOCIETY OF AMERICA □ New York (O. W. Williams) 1/68
- 29-1 **Annual Symposium** □ AVS □ Pittsburgh, Pa. (W. J. Lange) 4/68

NOVEMBER 1968

- 1-3 • **Conference on Plasma** □ Gatlingburg, Tenn. (D. D. Cowen, P. O. Box X, Oak Ridge, Tenn. 37830) 10/68
- 6, 7 • **Precision Photography for Integrated Electronic Circuitry-Tutorial Seminar** □ SOCIETY OF PHOTOGRAPHIC SCIENTISTS & ENGINEERS □ Palo Alto, Calif. (Soc. of Photographic Scientists & Engineers, 1330 Massachusetts Ave., N. W., Washington, D. C. 20005) 10/68
- Topics: equipment design and performance, optics, photosensitive materials, techniques and processes, metrology and inspection, semiconductor evaluation, unconventional exposure methods, resolution and quality evaluation.
- 6-8 **Pittsburgh Diffraction Conference** □ MELLON INSTITUTE □ Pittsburgh, Pa. (S. Diamond) 7/68
- 10-15 **Winter Meeting** □ AMERICAN NUCLEAR SOCIETY □ Washington, D. C. (F. Schroeder) 6/68

- 11-13 • **Technical Meeting** □ SOCIETY OF ENGINEERING SCIENCE □ Princeton U. (A. C. Eringen, Dept. of Aerospace & Mechanical Sciences, Princeton U.) 10/68

Topics: micromechanics to composites, electromagnetic interactions to devices.

- 13-16 **Annual Meeting** □ PLASMA PHYSICS DIV.-APS □ Miami Beach, Fla. (W. B. Ard) [9/12] 7/68
- 18-21 **Magnetism and Magnetic Materials** □ AIP, IEEE □ New York (D. T. Teaney) 3/68
- 18-22 • **Symposium on Nuclear Desalination** □ IAEA □ Madrid, Spain (IAEA, Kärrntner Ring 11, A-1010 Vienna, Austria) 10/68
- 19-21 **Physics in the Metal Forming Industries** □ IPPS □ Harrogate, Yorkshire England (Meetings Officer, IPPS) 6/68

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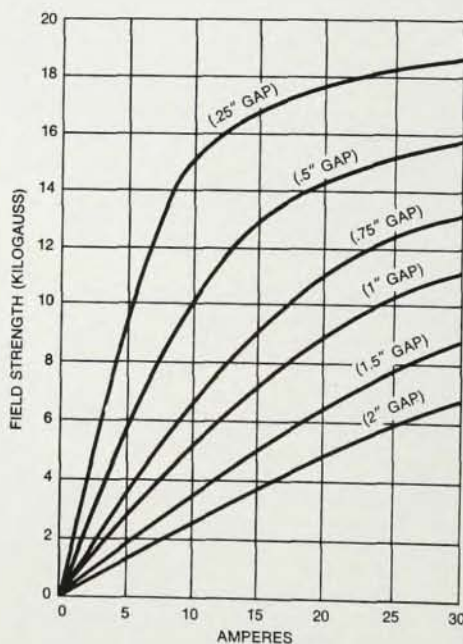
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NOVEMBER 1968

- 19-22 ☐ ASA ☐ Cleveland, Ohio (J. L. Hunter) 9/68
- 21, 22 **Chemical Kinetics** ☐ U. OF NORTH CAROLINA ☐ Chapel Hill, N. C. (L. Pedersen) 6/68
- 25-27 **Fluid Dynamics** ☐ DIV.-APS ☐ Seattle, Wash. (A. Goldberg) 9/68
- 25-27 **Fall Meeting and Nuclear Physics Div.** ☐ APS ☐ Miami Beach, Fla. (W. W. Havens) 3/68

DECEMBER 1968

- 2-4 ☐ AMERICAN GEOPHYSICAL UNION ☐ San Francisco (J. C. Harrison) [10/1] 2/68
- 2-4 **Reliability Physics** ☐ IEEE ☐ Washington, D. C. (S. Schwartz) [11/1] 8/68
- 4-7 **Annual Meeting** ☐ AMERICAN ASSOCIATION OF PHYSICISTS IN MEDICINE ☐ Chicago (R. O. Gorson) [10/1] 6/68
- 11-13 ☐ AAS ☐ Austin, Tex. (P. M. Routly) 3/68
- 16-20 **Relativistic Astrophysics** ☐ SOUTHWEST CENTER FOR ADVANCED STUDIES ☐ Dallas (I. Robinson) 9/67
- 18-20 **Winter Meeting** ☐ APS ☐ San Diego (W. Whaling) [10/15] 2/68
- 26-31 • **Annual Meeting** ☐ AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE ☐ Dallas, Tex. (AAAS, 1515 Massachusetts Ave., N. W., Washington, D.C. 20005) 10/68

JANUARY 1969

- 11-15 **Annual Meeting** ☐ S OF R ☐ Williamsburg, Va. (J. G. Brodnyan) 6/68
- 13-17 **Non-Metallic Crystals** ☐ IUPAP ☐ Delhi, India (S. C. Jain) 8/68
- 13-18 **Atomic, Molecular and Solid-State Theory and Quantum Biology** ☐ U. OF FLORIDA, UP-SALA U. ☐ Sanibel Island, Fla. (Winter Institute) 9/68
- 29-31 **Health Physics Operational Monitoring** ☐ HEALTH PHYSICS SOCIETY ☐ Los Angeles (C. A. Willis) [1/69] 9/68

FEBRUARY 1969

- 3-6 **Annual Meeting** ☐ AAPT-APS ☐ New York (W. W. Havens) 4/68
- 27-1 **Southwest Meeting** ☐ APS ☐ St. Louis, Mo. (R. G. Sachs) 4/68

MARCH 1969

- 5-7 • **1969 Particle Accelerator Conference** ☐ IEEE ☐ Washington,

D. C. (J. A. Martin, ORNL, P. O.
Box X, Oak Ridge, Tenn. 37830)
[11/8] 10/68

Topics include new accelerator concepts, synchrotrons, isochronous cyclotrons, linear accelerators, accelerators for heavy ions, improvement of frequency-modulated cyclotrons, superconducting accelerators, beam dynamics in circular and linear accelerators, storage rings, high-voltage accelerators, ion sources, beam monitoring devices, design and instrumentation of magnets, radio-frequency systems, control of accelerators by computers, power systems, and special problems in accelerator safety.

- 6, 7 **Acoustical Holography** ☐ DOUGLAS ADVANCED RESEARCH LABORATORIES ☐ Huntington Beach, Calif. (Secretary, 2nd International Symp. Acoust. Holography) [12/2] 7/68

- 10-13 • **1969 Physics Exhibition** ☐ IPPS ☐ London (Exhibitions Officer, IPPS, 47 Belgrave Sq., London, S. W. 1) 10/68

- 11-15 ☐ OSA ☐ San Diego, Calif. (M. E. Wurga) 4/68

- 13-15 **Isobaric Spin** ☐ APS ☐ Pacific Grove, Calif.

- 17-19 **Physical Electronics** ☐ YALE UNIVERSITY ☐ New Haven, Conn. (T. E. Fischer) 9/68

- 17-19 • **Annual Meeting** ☐ SOLAR ENERGY SOCIETY ☐ (F. E. Edlin, Solar Energy Society, c/o Arizona State U., Temple, Ariz. 85281) 10/68

- 23-29 ☐ ACA ☐ Seattle, Wash.

- 24-26 **Chemical, High-Polymer and Solid-State Physics Div.** ☐ APS ☐ Philadelphia, Pa. (W. W. Havens Jr) 5/68

APRIL 1969

- 8-11 **Inaugural Meeting** ☐ EUROPEAN PHYSICAL SOCIETY ☐ Florence, Italy, (L. Cohen) 8/68

- 8-11 ☐ ASA ☐ Philadelphia, Pa.

- 15-18 **Intermag** ☐ IEEE ☐ Amsterdam (Th. Holtwijk) 9/68

- 15-18 • **Conference on the Physics of Liquids** ☐ SOLID STATE PHYSICS SUB-COMMITTEE, IPPS ☐ Norwich, Norfolk, UK (Meetings Officer, IPPS, 47 Belgrave Sq., London, S. W. 1) 10/68

Topics: properties of simple liquids, i.e., thermodynamics including phase transitions and critical phenomena; transport properties; structure of liquids and the dynamics of liquids, including molecular dynamical calculations.

- 16-18 • **Geoscience Electronics Symposium** ☐ IEEE ☐ Washington, D. C. (M. E. Ringenbach, Director, Equipment Development Lab., U. S. Weather Bureau, Rm. 201-Gramax Bldg., 8060 13th St., Silver Spring, Md. 20910 [1/69] 10/68

Topics: earth exploration and exploitation, meteorological research and operational data acquisition, oceanographic research, data acquisition and exploitation, space research and data acquisition.

- 21-25 **Fundamental Aspects of Dislocation Theory** ☐ NBS ☐ Washington, D. C. (R. deWit) by invitation only) 8/68



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APRIL 1969

- 21-25 50th Anniversary Meeting ☐ AMERICAN GEOPHYSICAL UNION ☐ Washington, D. C. (*Geophysical Union Headquarters*) 8/68
- 21-25 Solid State Chemistry ☐ ARIZONA STATE U. ☐ Scottsdale, Ariz. (*L. Eyring*) 8/68
- 28-30 Surface Science, Effusion and Evaporation ☐ NEW MEXICO SECTION AVS, LOS ALAMOS SCIENTIFIC LABORATORY ☐ Los Alamos, N. M. (*C. Winkelman*) 8/68
- 28-1 Spring Meeting and Nuclear Physics Div. ☐ APS ☐ Washington, D. C. (*W. W. Havens Jr*) 5/68
- 28-2 Thin Films ☐ INTERNATIONAL CONFERENCE ON THIN FILMS ☐ Boston, Mass. (*M. H. Francombe*) [11/29] 6/68

MAY 1969

- 4-9 Spring Meeting ☐ ELECTROCHEMICAL SOCIETY ☐ New York (*Electrochemical Society*) 8/68
- 7-9 • Annual Symposium ☐ AVS-SOUTHWEST SECTION (*R. P. Fedchenko, AVS, Southwest Section, 8380 Melrose Ave., Suite 306, Los Angeles, Calif. 90069*) 10/68
- 19-21 Offshore Technology ☐ AMERICAN INSTITUTE OF MINING, METALLURGICAL AND PETROLEUM ENGINEERS ☐ Houston, Tex. (*C. Karlson*) 8/68
- 26-28 Laser Engineering ☐ IEEE ☐ Washington, D. C. (*F. R. Arams*) [1/17] 8/16

- 27-30 • Annual Meeting ☐ SOCIÉTÉ DE CHIMIE PHYSIQUE ☐ Paris (*Secrétaire Général de la Société de Chimie physique, 10, rue Vauquelin, 75, Paris 5me*) 10/68

Topic: nonradiative transitions in molecules.

JUNE 1969

- 8-12 • Annual Meeting ☐ HEALTH PHYSICS SOCIETY ☐ Pittsburgh, Pa. (*R. F. Cowing, Health Physics Society, 194 Pilgrim Rd., Boston 02215*) 10/68
- 18-20 Summer East Meeting ☐ APS ☐ Rochester, N. Y. (*W. W. Havens Jr*) 6/68
- 23-25 Shock Tubes ☐ APS ☐ Toronto
- 23-25 Summer Meeting ☐ AAPT ☐ St. Louis, Mo.

JULY 1969

- 14-18 Atomic Absorption Spectroscopy ☐ IPPS ☐ Sheffield, England (*AAS Conference Secretary*) 8/68

AUGUST 1969

- 11-15 ♦ Medical Physics ☐ US NATIONAL COMMITTEE FOR MEDICAL PHYSICS, INTERNATIONAL ORGANIZA-



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Professor R. C. Stoufer,
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Write at once to the Director, National Physical Laboratory of Israel, c/o Mr. Hans, Govt. of Israel Supply Mission, 850 Third Avenue, New York, N. Y. 10022.

Interviews possible in New York, Washington, San Francisco in late October.

AUGUST 1969

TION FOR MEDICAL PHYSICS ☐ Boston (E. W. Webster) 8/68

- 13-21 **International Congress** ☐ INTERNATIONAL UNION OF CRYSTALLOGRAPHY ☐ Stony Brook, N. Y. (*International Union of Crystallography*) [6/1] 7/68

SEPTEMBER 1969

- 2-4 **Summer West Meeting** ☐ APS ☐ Honolulu

OCTOBER 1969

- 5-10 **Fall Meeting** ☐ ELECTROCHEMICAL SOCIETY ☐ Detroit (*Electrochemical Society*) 8/68

- 19-21 ☐ S O F R ☐ St. Paul, Minn.

- 21-24 ☐ OSA ☐ Chicago

- 29-31 **Gaseous Electronics** ☐ APS ☐ Gatlinburg, Tenn.

NOVEMBER 1969

- 4-7 **National Meeting** ☐ ASA ☐ San Diego, Calif.

DECEMBER 1969

- 17-19 • ☐ APS ☐ Los Angeles, Calif.

JANUARY 1970

- 26-29 **Annual Meeting** ☐ APS-AAAPT ☐ Chicago

MARCH 1970

- 23-26 • ☐ APS ☐ Dallas, Tex.

APRIL 1970

- 21-24 • ☐ ASA ☐ Atlantic City, N. J.

- 27-30 • ☐ APS ☐ Washington, D. C.

JUNE 1970

- 18-20 • ☐ AAPT ☐ Laramie, Wyo.

NOVEMBER 1970

- 3-6 • ☐ ASA ☐ Houston, Tex.

FEBRUARY 1971

- 1-4 • ☐ APS-AAAPT ☐ New York

APRIL 1971

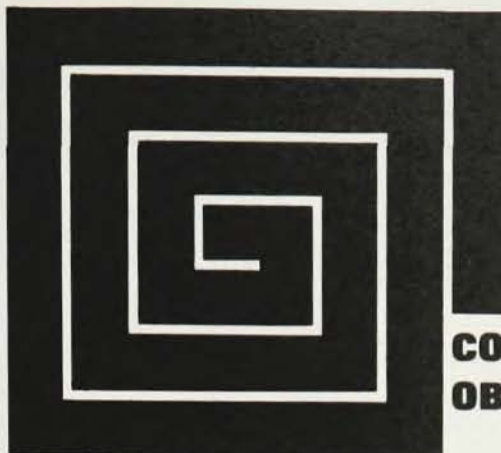
- 26-29 • ☐ APS ☐ Washington, D. C.

JUNE 1971

- 17-19 • ☐ AAPT ☐ Beloit, Wisc.

JANUARY 1973

- 29-1 • ☐ APS-AAAPT ☐ New York ☐



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