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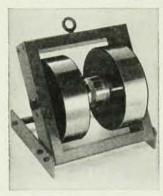


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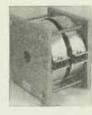
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## CALENDAR

Meeting announcements intended for inclusion in the calendar should be submitted at least eight weeks before meetings are to take place. Send notices to Physics Today, 335 East 45th Street, New York 17, N. Y.

- · denotes first appearance of announcement
- ▲ denotes change in information published in previous listing

1963

### June

23-28 American Society for Testing and Materials (Chalfonte-Haddon Hall Hotel, Atlantic City): ASTM, 1916 Race St., Philadelphia 3, Pa.

24-26 American Physical Society (Buffalo): K. K. Darrow, 538 W. 120 St., New York 27, N. Y.

24-26 Surface Physics (Buffalo) spons'd by APS Div. of Electron Physics at general APS meeting: L. H. Germer, Bell Telephone Labs, PO Box 262, Murray Hill, N. J.

24-27 Nucleon Structure (Stanford U.) spons'd by Nat'l Science Foundation, Office of Naval Research, Air Force Office of Scientific Research, Atomic Energy Commission: R. L. Hofstadter, Stanford U., Stanford, Calif. (See May PT, p. 108)

24-28 Thermodynamics and Thermochemistry (Lund, Sweden) spons'd by Internat'l Union of Pure and Applied Chemistry: S. Sunner, Lund U., Lund, Sweden

24-28 Physico-Chemical Properties of Metal-Ammonia Solutions: 1863-1963 (Lille) spons'd by Faculté Libre des Sciences de Lille, Ecole de Chimie E.H.E.I.: G. LePoutre, Laboratory of Physical Chemistry, 13, rue de Toul, Lille, Nord, France (See Oct. PT, p. 102)

25-26 Dielectrics in Space (Pittsburgh) spons'd by Westinghouse Research Labs: T. W. Dakin, Westinghouse Research Labs, Pittsburgh 35, Pa. (See Apr. PT, p. 114)

26-27 Computers and Data Processing (Estes Park, Colo.) spons'd by Denver Research Inst.; W. H. Eichelberger, Denver Research Inst., U. of Denver, Denver 10, Colo. (See Mar. PT, p. 96)

27-28 X-Ray and Electron Probe Analysis (Chalfonte-Haddon Hall, Atlantic City) spons'd by American Soc. for Testing and Materials' Committees on Emission Spectroscopy and Metalography, in conjunction with ASTM annual meeting: ASTM, 1916 Race St., Philadelphia 3, Pa.

27-29 American Association of Physics Teachers (U. of Maine): E. U. Condon, Oberlin College, Oberlin, Ohio

28 Spectroscopic Aspects of Lasers (Malvern) spons'd by Inst. of Physics and Physical Soc.: IPPS, 47 Belgrave Sq., London, S.W.1, England

### July

- 1-5 New Nuclear Materials Technology (Czechoslovakia) spons'd by Internat'l Atomic Energy Agency: IAEA, United Nations, New York 17, N. Y.
- 1-5 Macromolecular Chemistry (Paris) spons'd by Internat'l Union of Pure and Applied Chemistry: Symp. Secretariat, Physical Chemistry Lab, 11, rue Pierre Curie, Paris 5, France
- 2-6 Electron Microscopy (Cambridge U.) annual conf. of Electron Microscopy Group, Inst. of Physics and Physical Soc.: IPPS, 47 Belgrave Sq., London, S.W.1, England
- 8-13 Ionization Phenomena in Gases (Orsay, France): 6th Internat'l Symp, on Ionization Phenomena in Gases, Faculté des Sciences, B.P.2, Orsay, Seine-et-Oise, France (See Jan. PT, p. 110)
- 9-11 Space Telecommunications (Nat'l Bureau of Standards, Boulder) spons'd by Inst. of Electrical and Electronics Engrs.: IEEE, PO Box A, Lenox Hill Station, New York 21, N. Y. (See Mar. PT, p. 98)
- 10-12 High Magnetic Fields, Their Production, and Their Applications (U. of Oxford); send abstracts to N. Kurti, Clarendon Lab, Parks Rd. Oxford: Inst. of Physics and Physical Soc., 47 Belgrave Sq., London, S.W.1, England (See Mar. PT, p. 98)
- 15-19 Nuclidic Masses (Vienna) spons'd by Internat'l Union of Pure and Applied Physics: H. E. Duckworth, McMaster U., Hamilton, Ont., Canada
- 22-24 American Astronomical Society (College, Alaska): G. C. McVittie, U. of Illinois Observatory, Urbana, Ill.
- 22-26 Medical Electronics (Liège) spons'd by Internat'l Federation of Medical Electronics: F. Bostem, 23, Blvd. Frère Orban, Liège, Belgium (See Jan. PT, p. 110)
- 22-26 Physics of Electronic and Atomic Collisions (London): Conference Secretariat, Physics Dept., University College, Gower St., London, W.C.I., England
- Molecular Spectroscopy (Budapest)
  spons'd by European Molecular Spectroscopy Group, Internat'l Union of
  Pure and Applied Chemistry, Hungarian Academy of Sciences, Lorand
  Eötvös Soc. of Physics, Assoc. of
  Hungarian Chemists: 1. Kovdet,
  Technical U., Budajoki út 8, Budapest 11, Hungary

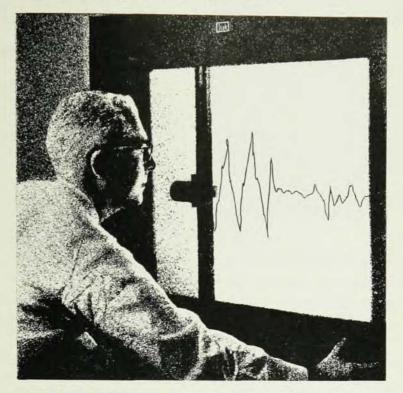
PHYSICS TODAY

(through Aug. 17) Strong Interactions and High-Energy Phenomena (Newbattle Abbey, Edinburgh), Scottish Universities summer school spons'd by NATO: B. H. Bransden, Dept. of Natural Philosophy, The University, Glasgow, W.2, Scotland

### August

- 5-9 Lattice Dynamics (Technical University of Denmark, Copenhagen) spons'd by Internat'l Union of Pure and Applied Physics, Danish Physical Soc., Office of Naval Research, Nat'l Science Foundation, Nordic Inst. for Theoretical Atomic Physics, Internat'l Atomic Energy Agency: S. Lundqvist, Chalmers U. of Technology, Göteborg S, Sweden (See Feb. PT, p. 102)
- 7-9 Applications of X-Ray Analysis (Albany Hotel, Denver): W. M. Mueller, Metallurgy Div., Denver Research Inst., U. of Denver, Denver 10, Colo. (See Mar. PT, p. 98)
- 12-14 Ionospheric Propagation of Very Low-Frequency Electromagnetic Waves (Boulder) spons'd by Nat'l Bureau of Standards: D. Belsher, VLF Symp., NBS, Boulder, Colo. (See Apr. PT, p. 114)
- 12-16 International Geophysical Year Results (Los Angeles): H. Odishaw, Geophysics Research Board, Nat'l Academy of Sciences, 2101 Constitution Ave., Washington 25, D. C. (See May PT, p. 112)
- 14-16 Physico-Chemical Diagnostics of Plasmas (Northwestern U.), 5th Biennial Gas Dynamics Symp.; Gas Dynamics Symp., Gas Dynamics Lab, Northwestern U., Technological Inst., Evanston, Ill. (See Mar. PT, p. 100)
- 19-21 Cryogenic Engineering (Boulder)
  spons'd by U. of Colorado: K. D.
  Timmerhaus, Chemical Engrg. Dept.,
  U. of Colorado, Boulder, Colo.
- 19-21 Astrodynamics (Yale U.) spons'd by American Inst. of Aeronautics and Astronautics: AIAA, 500 Fifth Ave., New York 36, N. Y. (See May PT, p. 114)
- 19-31 International Union of Geodesy and Geophysics (U. of California, Berkeley): D. K. Todd, U. of Calif., Berkeley, Calif. (See Dec. '61 PT, p. 88)
- 21-24 Interaction Between Atmosphere and Ocean (Berkeley) spons'd by Internat'l Assoc. of Meteorology and Atmospheric Physics, Internat'l Assoc. of Physical Oceanography, in conjunction with general assembly of Internat'l Union of Geodesy and Geophysics, Aug. 19-31, Berkeley: W. L. Godson, IAMAP, c/o Meteorological Office, 315 Bloor St., W., Toronto S, Canada
- 21-24 Upper Mantle (Berkeley) in conjunction with general assembly of Internat'l Union of Geodesy and Geophysics, Aug. 19-31, Berkeley: G. Laclavère, IUGG, 53, av. de Breteuil, Paris 7, France
- 25-28 Creep and Fracture (Hotel Biltmore, New York City) spons'd by US and British engineering socs.: N. L. Mochel, Westinghouse Corp., Lester Branch PO. Philadelphia 13, Pa. (See Aug. '61 PT, p. 80)
- 26-28 Physics of Entry into Planetary Atmospheres (Mass. Inst. of Technology) spons'd by American Rocket Soc., MIT: ARS, 500 Fifth Ave., New York 36, N. V. (See Mar. PT, p. 100)

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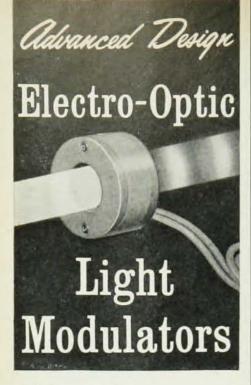
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- 26-28 Mathematical Association of America (U. of Colorado, Boulder): H. M. Gehman, State U. of New York, Buffalo 14, N. Y.
- 26-28 Superconductivity (Colgate U., Hamilton, N. Y.) spons'd by Internat'l Union of Pure and Applied Physics, Nat'l Science Foundation, Advanced Research Projects Agency, GE Research Lab.: R. W. Schmitt, GE Research Lab, PO Box 1088, Schenectady, N. Y.
- 26-30 American Mathematical Society (Boulder): AMS, 190 Hope St., Providence 6, R. I.
- 26-30 Rheology (Brown U.) spons'd by Society of Rheology, Internat'l Committee on Rheology: R. S. Rivlin, Brown U., Providence 12, R. I. (See Oct. '61 PT, p. 88)
- 27-30 Association for Computing Machinery (Denver Hilton Hotel, Denver): W. H. Eichelberger, U. of Denver, Denver 10, Colo. (See Feb. PT, p. 104)
- American Physical Society (U.
  of Alberta, Edmonton), joint meeting
  with Canadian Assoc. of Physicists:
  W. A. Nierenberg, U. of Calil.,
  Berkeley 4, Calil.
- 28-31 Electron Microscope Society of America (Denver): F. W. Boswell, U. of Waterloo, Waterloo, Ont., Canada (See Jan. PT, p. 112)

### September

- 2-6 Exponential and Critical Experiments (Amsterdam) spons'd by Internat'l Atomic Energy Agency: J. H. Kane, Chief, Internat'l Confs. Branch, Div. of Special Projects, US Atomic Energy Commission, Washington 25, D. C.
- 2-7 Dynamic Meteorology (Boulder) spons'd by Internat'l Assoc. of Meteorology and Atmospheric Physics in conjunction with general assembly of Internat'l Union of Geodesy and Geophysics, Aug. 19-31, Berkeley: W. L. Godson, IAMAP, c/o Meteorological Office, 315 Bloor St. W., Toronto 5, Canada
- 4-6 Environmental Measurements (Cincinnati) spons'd by US Public Health Service: J. S. Nader, Div. of Air Pollution, US Public Health Service, Robert A. Taft Sanitary Engrg. Center, 4676 Columbia Parkway, Cincinnati, Ohio (See Feb. PT, p. 104)
- 4-6 Low and Medium-Energy Nuclear Physics (U. of Manchester) spons'd by Inst. of Physics and Physical Soc.: Inst. of Physics and Physical Soc., 47 Belgrave Sq., London, S.W.I, England (See Apr. PT, p. 116)
- 4-7 The Mössbauer Effect (Cornell U.) spons'd by Advanced Research Projects Agency: A. I. Bearden, Atomic and Solid-State Physics Lab, Cornell U., Ithaca, N. Y. (See Apr. PT, p. 116)
- 5-6 The Ellipsometer in the Measurement of Thin Films (Washington, D. C.) spons'd by the National Bureau of Standards: Elio Passaglia, NBS, Washington 25, D. C.
- 7-11 Magnetism (U. of Nottingham) spons'd by Internat'l Union of Pure and Applied Physics, British Nat'l Committee for Physics: Deputy Secretary, Inst. of Physics and Physical Soc., 47 Belgrave Sq., London, S.W.1, England

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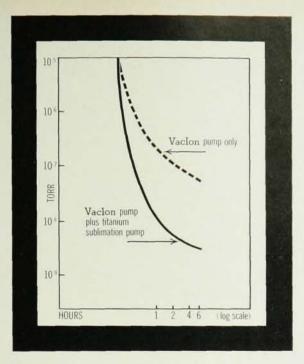
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- 8-11 High-Temperature Technology (Asilomar, Calif.), spons'd by Stanford Research Inst.: Dept. 493, SRI, Menlo Park, Calif. (See Mar. PT, p.
- 8-15 Optics of Solid Thin Layers (Marseilles): P. Rouard, Faculté des Sciences, place Victor-Hugo, Marseilles 3, France (See Mar. PT, p. 102)
- Weak Interactions (Brookhaven Nat'l Lab) spons'd by Internat'l Union of Pure and Applied Physics: G. C. Wick, BNL, Upton, N. Y.
- American Meteorological Society (Chicago), with the Instrument Soc. of America: AMS, 45 Beacon St., Boston 8, Mass.
- Analog Computation Applied to Aeronautics (Liège) spons'd by Internat'l Assoc, for Analog Computation: J. Florine, 50, av. F. D. Roosevelt, Brussels 5, Belgium
- 9-13 Instrument Society of America (Chicago): ISA Mtgs. Mgr., Penn Sheraton Hotel, 530 Wm. Penn Pl., Pittsburgh 19, Pa.
- 9-13 The Liquid State (London): Inst. of Physics and Physical Soc., 47 Bel-grave Sq., London, S.W.1, England
- 9-13 Nondestructive Testing (London): Inst. of Mechanical Engrs., 1 Bird-cage Walk, London S.W.1, England
- Union of German Physical Societies (Hamburg): H. Ebert, Physikalische-Technische Bundesanstalt, Bundesallee 100, Braunschweig, Germany
- 9-18 International Union of Crystallog-raphy (Rome): E. Onorato, Inst. of Mineralogy, University City, Rome, Italy (See Jan. PT, p. 112)
- International Scientific Radio Union (Tokyo): E. Herbays, 7, pl. Emile Danco, Brussels, Belgium
- Colloque Ampère (Bordeaux, France): Groupement Ampère, c/o Physical Inst. of the University, Blvd. d'Yvoy, Geneva, Switzerland
- International Astronautical Federation (Paris): American Inst. of Aero-nautics and Astronautics, 500 Fifth Ave., New York 36, N. Y.
- 23-25 Electronic Structure of Alloys (U. of Sheffield): K. C. Williams, Dept. of Physics, University, Sheffield 10,
- 24-27 Plasma Physics (Culham Lab, England) spons'd by Inst. of Physics and Physical Soc.: Administration Assistant, Inst. of Physics and Physical Soc., 47 Belgrave Sq., London, S.W.I, England (See Mar. PT, p. 102)
- Role of Atomic Electrons in Nuclear Transformations (Warsaw) spons'd by Internat'l Union of Pure and Applied Physics, Polish Acad. of Sciences, Polish Commissioner for Use of Nuclear Energy: Z. Sujkowski, Inst. of Physics, Warsaw U., ul. Hoża 69, Warsaw 10, Poland (See Apr. PT, p. 116)
- Physics of Failure in Electronics (Chicago) spons'd by Rome Air Development Center, Armour Research Foundation: M. E. Goldberg, ARF, Technology Center, Chicago, Ill. (See May PT, p. 114)
- 26-27 Electronics (Southampton U.) autumn conf. of Electronics Group, Inst. of Physics and Physical Soc.: IPPS, 47 Belgrave Sq., London, S.W.1, England

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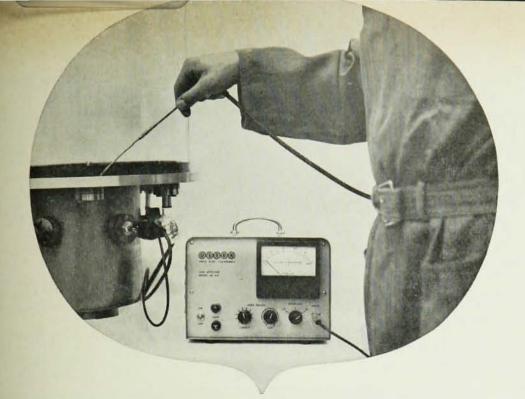
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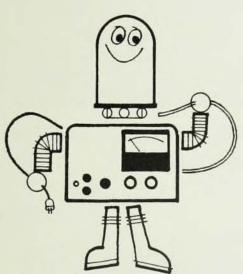
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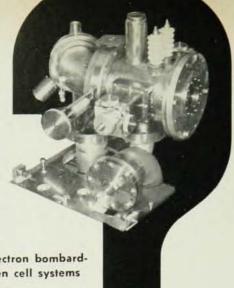


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- Astronautical Federation (Paris): C.
   Hirsch, 12, rue de Gramont, Paris
   France
- 30-4 Creep and Fracture (London) spons'd by American and British engineering socs., continuation of New York conf., Aug. 25-28: Inst. of Mechanical Engrs., 1 Birdcage Walk, London, S.W.1, England
- 30-5 Elementary Particles (Sienna), by invitation, spons'd by Italian Physical Soc. and government agencies: E. W. D. Steel, Scientific Conf. Secretariat, CERN, Geneva 23, Switzerland (See Apr. PT, p. 118)

### October

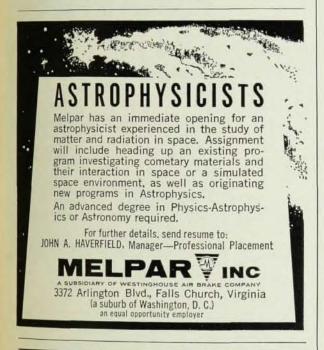
- 1-3 Physics and Nondestructive Testing (San Antonio) spons'd by Southwest Research Inst.: W. J. McGonnagle, SRI, 8500 Culebra Rd., San Antonio 6, Tex.
- 3-4 Physics of Optical Glass (Pilkington Bros. Ltd., Lathom, Lancashire) spons'd by Optical Group, Inst. of Physics and Physical Soc.: IPPS, 47 Belgrave Sq., London, S.W.1, England (See May PT, p. 114)
- 7-11 Biological Effects of Neutron Irradiations (Vienna) spons'd by Internat'l Atomic Energy Agency: IAEA, United Nations, New York 17, N. Y.
- 10-12 Reactors (Hamburg) spons'd by Soc. for the Study of Nuclear Energy Kernenergie-Studiengesellschaft, Neuer Wall 34, Hamburg 36, Germany
- 10-12 Compound Nuclear States (Gatlinburg, Tenn.), American Physical Soc. Topical Conf. spons'd by Oak Ridge Nat'l Lab; send abstracts by Sept. 6 to J. L. Fowler, ORNL, FO Box X, Oak Ridge; Mr. Tom Weods, Manager, Mountain View Hotel, Gatlinburg, Tenn.
- 14-18 Society for Applied Spectroscopy (El Cortez Hotel, San Diego): E. P. Wadsworth, Jr., San Diego State College, San Diego 15, Calif. (See May PT, p. 116)
- 15-16 Reactor Operations (Ottawa) spons'd by American Nuclear Soc.; ANS, 244 E. Odgen Ave., Hinsdale, Ill.
- 6-18 American Vacuum Society (Statler Hilton Hotel, Boston): AVS, PO Box 1282, Boston 4, Mass. (See May PT, p. 116)
- 16-18 Gaseous Electronics (Mellon Inst., Pittsburgh), American Physical Soc. Topical Conf., spons'd by Westinghouse Research Labs, U. of of Pittsburgh; send abstracts by Aug. 23 to G. J. Schulz, Westinghouse Research Labs, Beulah Rd., Pittsburgh 25: M. A. Biondi, U. of Pittsburgh, Pittsburgh 13, Pd.
- 16–18 Calorimetry (Bartlesville, Okla.): J. A. Morrison, Nat'l Research Council, Ottawa, Canada
- 18-19 American Physical Society (Chicago); send abstracts by Aug. 2 to W. W. Havens, Jr., Columbia U., New York 27: K. K. Darraw, 538 W. 120th St., New York 27, N. Y.
- 21-25 Metal Show and Congress (Cleveland) spons'd by American Soc. for Metals: ASM, Stanford U., Stanford, Calif.

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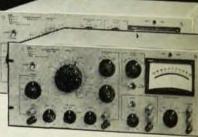
- 21-25 Beryllium Oxide (Sydney): Conf. Secretary, Australian Atomic Energy Commission Research Eestablishment, Private Mail Bag, Nutherland, New South Wales, Australia
- 23-25 Optical Society of America (Sherman House, Chicago); abstracts deadline Aug. 15: Mary Warga, 1155 16th St., N.W., Washington 6, D. C.
- 24-28 Society of Exploration Geophysicists (New Orleans): T. O. Hall, Box 1536, Tulsa 1, Okla.
- 25-26 Theoretical Physics (U. of N. Carolina): E. Merzbacher, Dept. of Physics, U. of N. Carolina, Chapel Hill, N. C.
- 28-29 Combustion Institute Western States Section (U. of Southern Calif.); abstracts deadline Aug. 15: Secretary, Combustion Inst. Western States Section, 16902 Bollinger Dr., Pacific Palisades, Calif. (See Mar. PT, p. 94)
- 29-31 Plasma Phenomena and Measurement (San Diego) spons'd by Inst. of Electrical and Electronics Engrs.; send abstracts by July 1 to R. De-Losh, Bendix Systems Div., Ann Arbor, Mich.: IEEE, Box A, Lenox Hill Sta., New York 21, N, Y.

#### November

- 3-6 Electrical Insulation (White Sulphur Springs, W. Va.) spons'd by Nat'l Academy of Sciences: D. W. Thornhill, NAS-NRC, 2101 Constitution Ave., Washington 25, D. C.
- 6-9 APS Division of Plasma Physics (El Cortez Hotel, San Diego) spons'd by General Atomic, Division of General Dynamics; abstracts deadline Sept. 24: A. Simon, c/o General Atomic, PO Box 608, San Diego 12, Calif. (See Mar. PT, p. 102)
- 6-9 Acoustical Society of America (Ann Arbor); abstracts deadline Aug.
   7: G. Peterson, U. of Mich., Ann Arbor, Mich.
- 11-15 Physics and Material Problems of Reactor Control Rods (Vienna) spons'd by Internat'l Atomic Energy Agency: IAEA, United Nations, New York 17, N. Y.
- Severe Storms (Urbana, Ill.) spons'd by American Meteorological Soc.: AMS, 45 Beacon St., Boston 8, Mass.
- 12-14 Fall Joint Computer Conference (Las Vegas) spons'd by American Federation of Information Processing Socs.: Phyllis Huggins, AFIPS, PO Box 55, Malibu, Calif. (See Apr. PT, p. 118)
- 12-15

  Magnetism and Magnetic Materials (Atlantic City) spons'd by American Inst. of Physics, Inst. of Electrical and Electronics Engrs.; send abstracts by Aug. 15 to W. L. Shevel, Jr., IBM Research Center, PO Box 218, Vorktown Hts., N. Y.; W. D. Doyle, Franklin Inst. Labs, Philadelphia 3, Pa.
- 18-21 American Nuclear Society (New York City), meeting jointly with Atomic Industrial Forum and Atom Fair: O. J. Du Temple, ANS, 86 E. Randolph St., Chicago 1, Ill.
- 19-21 Stratosphere-Mesosphere Structure (El Paso) spons'd by American Meteorological Soc.: AMS, 45 Beacon St., Boston 8, Mass.
- Nuclear Electronics (Paris) spons'd by Soc. Française des Electroniciens et Radio-Electriciens: SFER, 10 Ave. Pierre-Larousse, Malakoff, Seine, France
- 29-30 Biomagnetics (Chicago): M. Somlo, Biomagnetic Research Foundation, 833 Lincoln St., Evanston, Ill.

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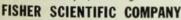
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### December

- 4-6 Ultrasonics (Washington, D. C.) spons'd by Inst. of Electrical and Electronics Engrs.; send abstracts by Aug. 15 to T. R. Meeker, Bell Telephone Labs, 555 Union Blyd., Allentown, Pa.: IEEE, Box A, Lenox Hill Sta., New York 21, N. Y.
- 12-13 Radiation Emergencies in Medicine, Research, and Industry (Pick-Congress Hotel, Chicago) spons'd by Midwest Chapter of Health Physics Soc.: R. V. Wheeler, Argonne Nat'l Lab., 9700 Cass Ave., Argonne, Ill.
- 19-21 American Physical Society (Pasadena); abstracts deadline Oct. 11: W. A. Nierenberg, U. of Calif., Berkeley 4, Calif.
- 26-28 American Astronomical Society (Washington, D. C.): G. C. Mc-Vittie, U. of Illinois Observatory, Urbana, Ill.

#### 1964

### January

- 1-4 Solid-State Physics (U. of Bristol) spons'd by Inst. of Physics and Physical Soc.; send abstracts by July 30 to R. G. Chambers, H. H. Wills Lab, Royal Fort, Bristol, 8: Inst. of Physics and Physical Soc., 47 Belgrave Sq., London, S.W.1, England
- 20-24 American Mathematical Society (Miami): AMS, 190 Hope St., Providence 6, R. I.
- 22-25 American Physical Society (Statler-Hilton Hotel, New York City): K. K. Darrow, 538 W. 120 St., New York 27, N. Y.
- 22-25 American Association of Physics Teachers (Statler-Hilton Hotel, New York City): E. U. Condon, Oberlin College, Oberlin, Ohio
- 25-27 Mathematical Society of America (Miami): H. M. Gehman, U. of Buffalo, Buffalo 14, N. Y.

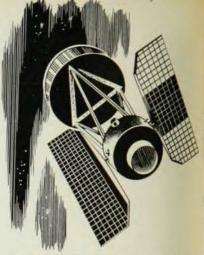
### February

- 3-7 American Society for Testing and Materials (Sheraton Hotel, Philadelphia): ASTM, 1916 Race St., Philadelphia 3, Pa. (See Nov. '62 PT. p. 102)
- 12-14 Solid-State Circuits (Philadelphia) spons'd by Inst. of Electrical and Electronics Engrs., U. of Pa.: IEEE, Box A, Lenox Hill Station, New York 21, N. Y.
- 26-28 Scintillation and Semiconductor Counters (Washington, D. C.) sponsid by Inst. of Electrical and Electronics Engrs.: IEEE, Box A, Lenox Hill Sta., New York 21, N. Y.
- 27-29 American Physical Society (Tucson): K. K. Darrow, 538 W. 120th St., New York 27, N. Y.

### March

24-26 Physics and Dynamics of Clouds (Chicago) spons'd by American Meteorological Soc.: AMS, 45 Beacon St., Boston 8, Mass.

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### April

1-3 Optical Society of America (Sheraton Park Hotel, Washington, D. C.): Mary Warga, 1155 16th St., N. W., Washington 6, D. C.

### May

- Acoustical Society of America (New York City); abstracts deadline Feb. 5: R. Frosch, Columbia U.-Hudson Labs, 145 Palisades St., Dobbs Ferry, N. Y.
- 26-28 Spring Joint Computer Conference (Washington, D. C.) spons'd by American Federation of Information Processing Socs.: Phyllis Huggins, AFIPS, PO Box 55, Malibu, Calif.

### June

21-26 American Society for Testing and Materials (Chicago): ASTM, 1916 Ruce St., Philadelphia 3, Pa.

### July

26-31 American Crystallographic Association (Montana State College):
B. Post, Brooklyn Polytechnic Inst.,
Brooklyn 1, N. Y.

### August

- 4-10 Reactivity of Solids (Munich) spons'd by Internat'l Union of Pure and Applied Physics, Internat'l Union of Pure and Applied Chemistry: R. Morf, F. Hoffman-La Roche et Cie., Basel 2, Switzerland
- 17-21 Combustion (Cambridge, England)
  spons'd by Combustion Inst.: R.
  Friedman, c/o Atlantic Research
  Corp., Alexandria, Va.
- 25-29 Electron Microscope Society of America (Detroit): A. Taylor, Virus Div., Parke Davis Co., Detroit 32, Mich.
- Logic, Methodology, and Philosophy of Science (Jerusalem) spons'd by Internat'l Union for History and Philosophy of Science: Y. Bar-Hillel, Hebrew U., Jerusalem, Israel
- 30-5 Applied Mechanics (Munich): Organizations Secretariat, Mechanics Congress, Inst. for Mechanics, Arcisstr. 21, Munich, Germany
- Mathmetical Association of America (U. of Mass., Amherst): H. M. Gehman, State U. of New York, Buffalo 14, N. Y.
- 31-4 Low-Temperature Physics (Columbus)
  spons'd by Internat'l Union of Pure
  and Applied Physics, Ohio State U.,
  Battelle Memorial Inst.: J. G.
  Daunt, Dept. of Physics, Ohio State
  U., Columbus, Ohio

### September

1-8 International Commission for Optics (Tokyo and Kyoto): W. D. Wright, c/o Technical Optics Section, Imperial College, London, S.W.7, England

### October

- 12-16 Instrument Society of America (New York City): ISA Mtgs. Mgr., Penn Sheraton Hotel, 530 Wm. Penn Pl., Pittsburgh 19, Pa.
- 21-24 Acoustical Society of America (Austin, Tex.): C. P. Boner, U. of Texas, Univ. Sta., Austin, Tex.

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