

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.

• new announcement

♦ change from previous listing

February 1964

- 17-20 Metals for Use at High Temperatures (New York City) spons'd by Metallurgical Soc. of American Inst. of Mining, Metallurgical, and Petroleum Engrs.: *D. A. Parks, Metallurgical Soc., Inst. of Metals Div., 345 E. 47th St., New York 17, N.Y.*
- 18 Physical Metallurgy of Superconductors (Hotel Astor, New York City) spons'd by Metallurgical Soc. of American Inst. of Mining, Metallurgical, and Petroleum Engrs.: *C. D. Graham, Jr., General Electric Research Lab, Schenectady, N.Y.* (See Oct. '63 PT, p. 106)
- 19-21 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 Biophysical Society (Pick-Congress Hotel, Chicago): *R. B. Uretz, Committee on Biophysics, U. of Chicago, 5640 Ellis Ave., Chicago, Ill.* (See Dec. '63 PT, p. 104)
- Scintillation and Semiconductor Counters (Washington, D.C.) spons'd by Inst. of Electrical and Electronics Engrs., Atomic Energy Commission, Nat'l Bureau of Standards: *G. A. Morton, RCA Labs, Princeton, N.J.* (See July '63 PT, p. 78)
- 27-29 American Physical Society (Tucson): *K. K. Darrow, 538 W. 120th St., New York 27, N.Y.*

March 1964

- 2-4 Cellular Radiation Biology (Houston, Tex.) spons'd by U. of Tex. M. D. Anderson Hospital and Tumor Inst.: *R. J. Shalek, U. of Tex. M. D. Anderson Hospital, Houston 25, Tex.* (See Nov. '63 PT, p. 108)
- 2-5 Atmospheric Problems of Aerospace Vehicles (Atlantic City) spons'd by Federal Aviation Agency, American Meteorological Soc.: *A. Hilsenrod, Nat'l Aviation Facilities Experimental Center, FAA, Atlantic City, N.J.*
- 2-6 Analytical Chemistry and Applied Spectroscopy (Pittsburgh) spons'd by American Chemical Soc., Spectroscopy Soc. of Pittsburgh: *R. B. Fricioni, Allegheny Ludlum Steel Corp., Quality Control Lab, Research Center, Brackenridge, Pa.* (See Sept. '63 PT, p. 108)
- 4-6 Thermal Radiation of Solids (Sheraton Palace Hotel, San Francisco) spons'd by Nat'l Bureau of Standards, Nat'l Aeronautics and Space Administration, US Air Force, U. of Calif.: *W. D. Harris, Engrg. and Sciences Extension, U. of Calif., Berkeley 4, Calif.* (See Sept. '63 PT, p. 110)

- 9-11 Nuclear Spectroscopy with Direct Reactions (Chicago), **American Physical Soc. Topical Conf.** spons'd by Argonne Nat'l Lab: *F. E. Throw, ANL, 9700 S. Cass Ave., Argonne, Ill.* (See Dec. '63, PT, p. 106)
- 10-12 The Exploding Wire Phenomenon (Boston), **American Physical Soc. Topical Conf.** spons'd by Air Force Cambridge Research Labs: *W. G. Chace, AFCRL, CRO, Hanscom Field, Bedford, Mass.* (See Jan. PT, p. 129)
- 12 The Interplanetary Monitoring Platform (Greenbelt, Md.) spons'd by Goddard Space Flight Center, Nat'l Aeronautics and Space Administration: *Public Affairs Officer (Code 207), Goddard Space Flight Center, Greenbelt, Md.*
- 13-14 Biomedical Aspects of Shock and Vibration Technology (Denver): *Prof. Arlie E. Paige, Dept. of Electrical Engineering, U. of Denver, Colo.*
- 17-18 Hypervelocity Techniques (U. of Denver) spons'd by U. of Denver, Arnold Engrg. Development Center: *W. G. Howell, Denver Research Inst., U. of Denver, Denver, Colo.*
- 23-26 American Physical Society (Philadelphia): *K. K. Darrow 538 W. 120 St., New York 27, N.Y.*
- 23-26 APS Division of Solid-State Physics (Philadelphia) with general APS meeting: *J. S. Smart, IBM Research Center, Yorktown Heights, N. Y.*
- Institute of Electrical and Electronics Engineers (New York City): *IEEE, Box A, Lenox Hill Sta., New York 21, N.Y.*
- 23-26 Physics and Dynamics of Clouds (Chicago) spons'd by American Meteorological Soc.: *AMS, 45 Beacon St., Boston 8, Mass.* (See Aug. '63 PT, p. 78)

April 1964

- 1-2 Engineering Aspects of Magneto-hydrodynamics (Massachusetts Inst. of Technology) spons'd by Inst. of Electrical and Electronics Engrs., American Inst. of Aeronautics and Astronautics, MIT: *IEEE, Box A, Lenox Hill Sta., New York 21, N.Y.*
- 1-3 Optical Society of America (Sheraton Park Hotel, Washington, D.C.): *Mary Wurga, 1155 16th St., N.W., Washington 6, D.C.* (See Jan. PT, p. 131)
- 4 APS New England Section (Brandies U., Waltham, Mass.): *J. M. Davies, 1 Maguire Rd., Cochituate, Mass.*

- 6-8 Nonlinear Magnetism (Shoreham Hotel, Washington, D.C.) spons'd by Inst. of Electrical and Electronics Engrs.: *W. L. Shevel, Jr., Internat'l Business Machines, MRD 807, PO Box 218, Yorktown Hts., N.Y.* (See Sept. '63 PT, p. 110)
- 13-15 Microelectronics (St. Louis) spons'd by Inst. of Electrical and Electronics Engrs. St. Louis Section: *T. F. Murtha, PO Box 4104, St. Louis, Mo.*
- 15-17 Photographic Aspects of Ionizing Radiation (Clarendon Lab, Oxford U.) spons'd by Royal Photographic Soc.: *G. J. Rimes, RPS, 16 Princes Gate, Kensington, London, S.W. 7, England* (See Jan. PT, p. 131)
- High-Energy Physics (Rutherford Lab) spons'd by Inst. of Physics and Physical Soc.: *Administration Assistant, IPPS, 47 Belgrave Sq., London, S.W.1, England*
- 16-17 The Use of Electron Microscopy, Diffraction, and Probe Analysis in the Identification of Precipitates in Solids (Nat'l Physical Lab), spons'd by Inst. of Physics and Physical Soc.: *Administration Assistant, 47 Belgrave Sq., London, S.W.1, England*
- 17-18 Modern Aspects of Resonance Physics (Corning Glass Center), **APS New York State Section** spring meeting: *J. T. Kerr, Corning Glass Works, Corning, N.Y.*
- 19-21 Radioisotopes (Gatlinburg) spons'd by Oak Ridge Nat'l Lab, Oak Ridge Inst. of Nuclear Studies: *R. Overman, Special Training Div., ORINS, PO Box 117, Oak Ridge, Tenn.* (See Nov. '63 PT, p. 111)
- 19-24 Measurements and Instruments (Stockholm) spons'd by Permanent Committee of Internat'l Measurements and Instruments Conf.: *G. Ljunberg, Royal Swedish Academy of Engrg. Science, Box 5073, Stockholm 5, Sweden*
- 20-24 Medical Radioisotope Scanning (Athens) spons'd by Internat'l Atomic Energy Agency: *J. H. Kane, Conferences Branch, Special Projects Div., Atomic Energy Commission, Washington 25, D.C.* (See Sept. '63 PT, p. 110)
- 21-23 Spring Joint Computer Conference (Washington, D.C.) spons'd by American Federation of Information Processing Soc.: *Phyllis Huggins, AFIPS, PO Box 55, Malibu, Calif.*
- 21-24 American Meteorological Society (Washington, D. C.), joint meeting with American Geophysical Union Meteorology Section: *F. G. Shuman, US Weather Bureau, 24th and M Streets, NW, Nat'l Meteorological Center, Washington, D.C.*

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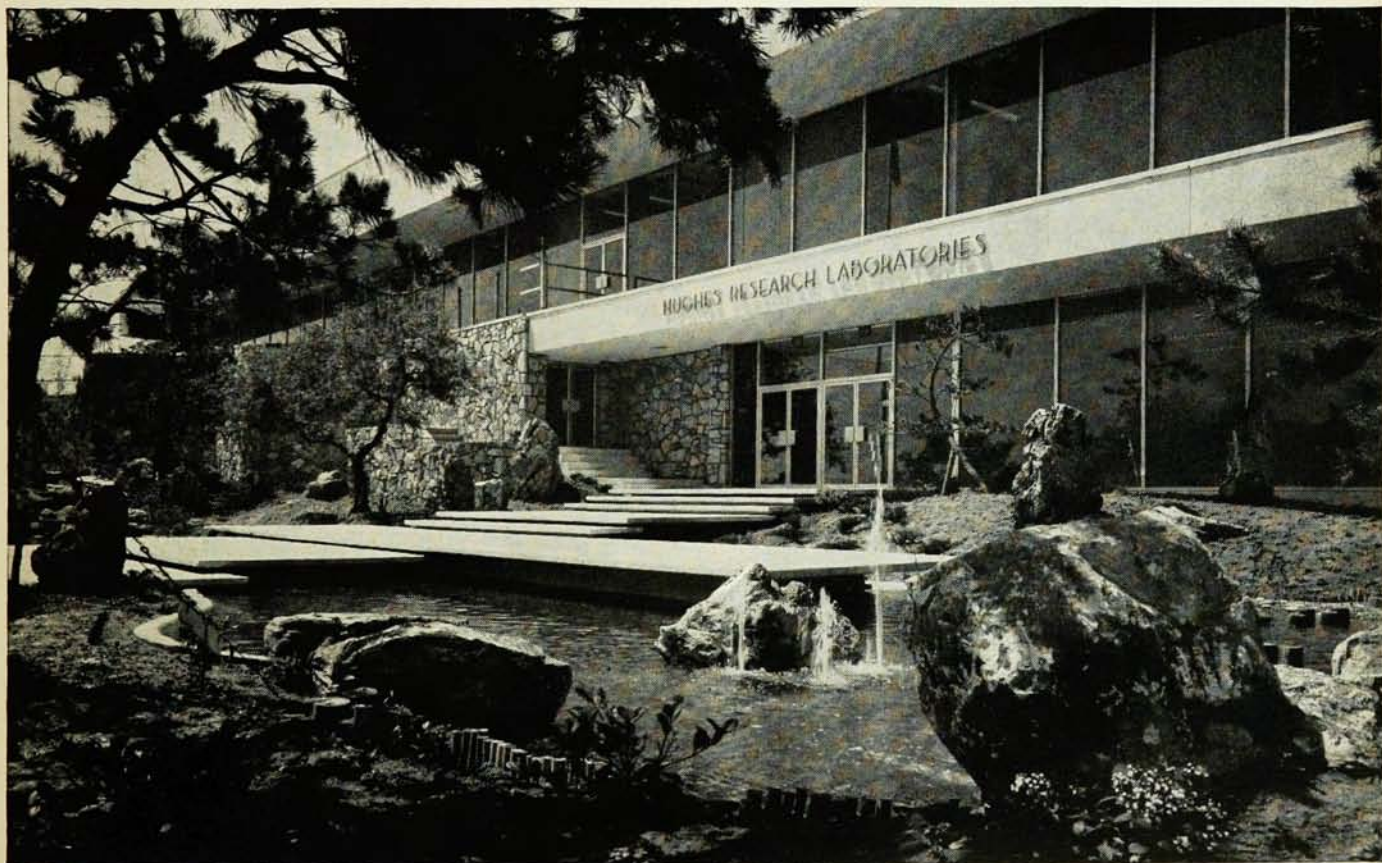
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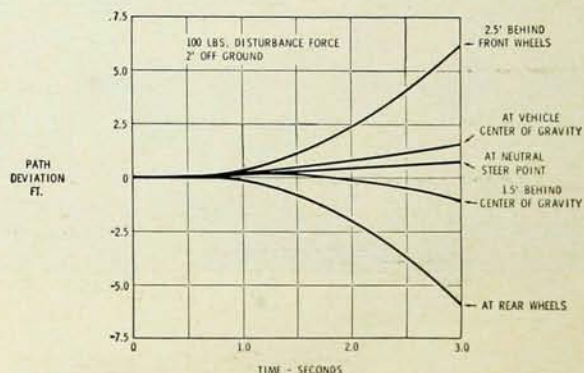
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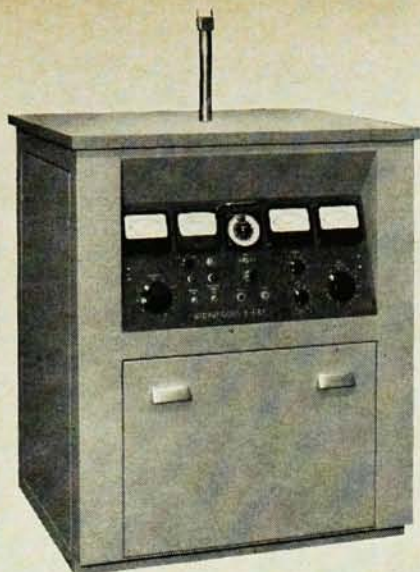


Path deviation of a vehicle traveling 60 mph for various centers of pressure.

- 22-25 American Geophysical Union (Washington, D.C.): *W. E. Smith, AGU, 1515 Mass. Ave., Washington, D.C.*
- 22-25 Rare Earths (Phoenix, Ariz.): *L. Eyring, Arizona State U., Tempe, Ariz. (See Oct '63 PT, p. 108)*
- 27-28 Combustion Institute Western States Section (Santa Clara County, Calif.): *Secretary, CI/WSS, 16902 Bollinger Dr., Pacific Palisades, Calif.*
- 27-30 American Physical Society (Washington, D.C.): *K. K. Darrow, 538 W. 120 St., New York 27, N.Y.*
- 27-1 Society of Photographic Scientists and Engineers (New York City) cospons'd by Columbia U. School of Engineering and Applied Sciences: *W. Clark, Eastman Kodak Co., Research Labs, Rochester 4, N.Y.*
- 29-1 Institute of Electrical and Electronics Engineers (Salt Lake City), cosponsored by Instrument Soc. of America: *C. Clark, Electrical Engrg. Dept., Utah State U., Logan, Utah (See Jan. PT, p. 131)*

May 1964

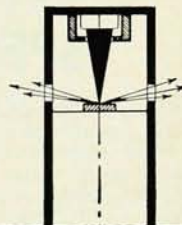
- 3-7 Electron and Ion Beams (Toronto): *M. E. Boston, Torvac Ltd., Histon, Cambridge, England*
- 4-5 Inter-Society Color Council (Statler Hilton Hotel, New York City): *R. M. Evans, Photographic Technology Div., Eastman Kodak Co., Rochester, N.Y.*
- 4-6 Inhaled Radioactive Particles and Gases (Richland, Wash.) spons'd by Atomic Energy Commission, General Electric Co.: *W. J. Blair, Biology Lab, General Electric Co., Richland, Wash. (See Jan. PT, p. 133)*
- 4-7 American Astronautical Society (New York City): *AAS, 516 Fifth Ave., New York, N.Y.*
- 4-8 Strata Control and Rock Mechanics (New York City): *S. Boshkov, Columbia U., New York 27, N.Y.*
- 5-6 Human Factors in Electronics (San Diego) spons'd by Inst. of Electrical and Electronics Engrs.: *IEEE, Box A, Lenox Hill Sta., New York 21, N. Y.*
- 6-7 Optical Masers (Toronto) spons'd by Electrochemical Soc. Electronics Div.: *R. N. Hall, GE Research Lab, PO Box 1088, Schenectady, N.Y. (See Nov. '63 PT, p. 111)*
- 6-9 Acoustical Society of America (New York City): *R. Frosch, Columbia U.-Hudson Labs, 145 Palisades St., Dobbs Ferry, N.Y.*
- 7-8 Vacuum Microbalance Techniques (Mellon Inst., Pittsburgh): abstracts deadline Mar. 26: *F. A. Brassart, Westinghouse Research and Development Center, Beulah Rd., Churchill Boro, Pittsburgh 35, Pa. (See Oct. '63 PT, p. 108)*
- 12-16 Space Science (Florence, Italy) spons'd by Committee on Space Research: *P. J. Beaulieu, COSPAR, 55 Blvd. Malesherbes, Paris 8, France*



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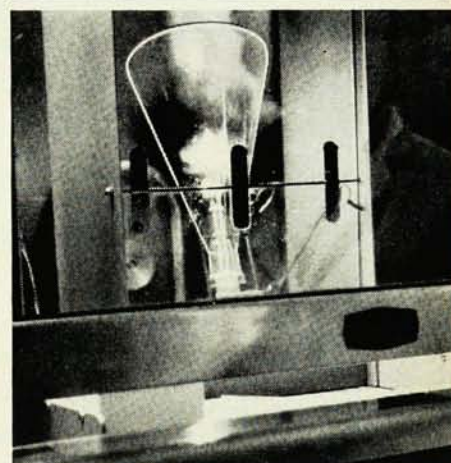
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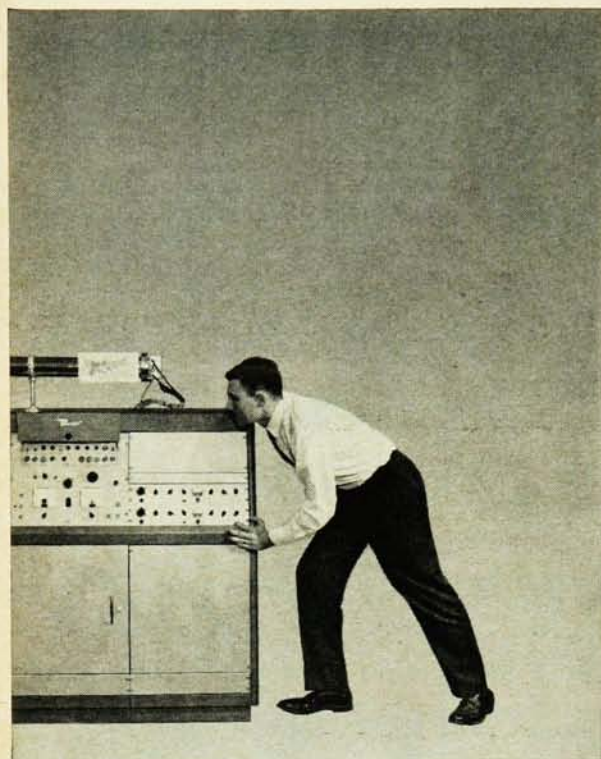
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- 14-15 Metals and Minerals (Los Angeles) spons'd by American Inst. of Mining, Metallurgical, and Petroleum Engrs.: 1964 SW Metals and Minerals Conf., Rm. 1234, Pacific Mutual Bldg., 523 W. 6 St., Los Angeles 14, Calif. (See Dec. '63 PT, p. 106)
- 19-21 Microwave Theory and Techniques (Kennedy Internat'l Airport, N.Y.) spons'd by Inst. of Electrical and Electronics Engrs.: L. Swern, Sperry Gyroscope Co., 3 T 105, Great Neck, N.Y.
- 25-27 Power Reactors and Radioisotopes (Toronto) spons'd by Canadian Nuclear Assoc.: General Manager, CNA, 19 Richmond St. W., Toronto 1, Ont., Canada
- 25-29 Society of Physical Chemistry (Bordeaux): G. Emschwiller, Societe de Chimie Physique, 10 rue Vauquelin, Paris 5, France
- 26-28 Radar (Ft. Monmouth, N.J.) spons'd by Project Michigan, US armed forces, U. of Mich., Secret clearance required: Coordinator, Tenth Annual Radar Symp., Inst. of Science and Technology, U. of Mich., PO Box 618, Ann Arbor, Mich. (See Jan. PT, p. 133)
- Fluid Amplification (Washington, D.C.) spons'd by US Army Harry Diamond Labs: J. M. Kirshner, Fluid Systems Research Branch, Harry Diamond Labs, Washington 25, D.C.
- 27-29 Canadian High-Polymer Forum (Ste. Marguerite, Que.) spons'd by Nat'l Research Council of Canada, Chemical Inst. of Canada: H. Daoust, U. de Montréal, PO Box 6128, Montreal, Que., Canada (See Sept. '63 PT, p. 110)
- June 1964**
- 2-5 Mid-America Spectroscopy Symposium (Chicago): E. N. Davis, Sinclair Research Inc., 400 E. Sibley Blvd., Harvey, Ill. (See Dec. '63 PT, p. 108)
- 7-12 Mass Spectrometry and Allied Topics (McGill U., Montreal): N. D. Coggeshall, Gulf Research and Development Co., PO Drawer 2038, Pittsburgh 30, Pa. (See Dec. '63 PT, p. 108)
- 8-10 Quasi-Optics (Statler-Hilton Hotel, New York City) spons'd by Microwave Research Inst. of Polytechnic Inst. of Brooklyn, Inst. of Electrical and Electronics Engrs., US Defense Agencies: J. Fox, PIB, 55 Johnson St., Brooklyn 1, N.Y. (See Oct. '63 PT, p. 108)
- 14-18 American Nuclear Society (Philadelphia): O. J. Du Temple, ANS, 244 E. Ogden Ave., Hinsdale, Ill.
- Health Physics Society (Cincinnati): H. F. Kolde, Taft Sanitary Engrg. Center, Cincinnati 26, Ohio (See Jan. PT, p. 133)
- 15-17 Lattice Defects in Quenched Metals (Argonne Nat'l Lab): Internat'l Conf. on Lattice Defects in Quenched Metals, Bldg. 212, ANL, Argonne, Ill.
- 15-19 Molecular Structure and Spectroscopy (Columbus, Ohio) spons'd by Ohio State U.: H. H. Nielsen, Molecular Spectroscopy Symp., Dept. of Physics, Ohio State U., 174 W. 18th Ave., Columbus, Ohio
- 15-19 Statistical Mechanics and Thermodynamics (Aachen) spons'd by Internat'l Union of Pure and Applied Physics, German Physical Soc., Aachen Technische Hochschule; abstracts deadline Mar. 15: J. Meixner, Technische Hochschule, 51 Aachen, Germany (See Dec. '63 PT, p. 108)
- 18-20 American Association of Physics Teachers (U. of Wisc., Madison) H. R. Crane, U. of Mich., Ann Arbor, Mich.
- 19-27 Vacuum Physics and Technique (Frankfurt/Main) spons'd by Internat'l Organization for Vacuum Physics and Technique, German Vacuum Working Circle: H. Ebert, Union of German Physical Societies, Bundesallee 100, Braunschweig, Germany
- 21-26 Physics and Chemistry of Solid Surfaces (Brown U.): H. E. Farnsworth, Brown U., Providence, R.I.
- American Society for Testing and Materials (Chicago): ASTM, 1916 Race St., Philadelphia 3, Pa. (See Aug. '63 PT, p. 80)
- 22-24 Photosensitization in Solids (Chicago) spons'd by Illinois Inst. of Technology: L. Grossweiner, Dept. of Physics, IIT, Chicago 16, Ill. (See Sept. '63 PT, p. 112)
- 22-27 Biophysics (Paris) spons'd by Internat'l Organization for Pure and Applied Biophysics: J. Tonnelat, Laboratory of Physical-Chemical Biology, Orsay, Seine-et-Oise, France (See Dec. '63 PT, p. 104)
- 23-25 Precision Electromagnetic Measurements (Boulder, Colo.) spons'd by Nat'l Bureau of Standards, Inst. of Electrical and Electronics Engrs., Internat'l Scientific Radio Union US Commission I: Office of Technical Information, NBS, Washington 25, D.C. (See Nov. '63 PT, p. 111)
- 25-26 Fundamental Phenomena in Hypersonic Flow (Buffalo, N.Y.) spons'd by Cornell Aeronautical Lab: J. T. McCarthy, Public Relations, Cornell Aeronautical Lab, PO Box 235, Buffalo, N.Y. (See Nov. '63 PT, p. 112)
- 25-27 American Physical Society (Denver): K. K. Darrow, 538 W. 120 St., New York 27, N.Y.
- 29-2 American Institute of Aeronautics and Astronautics (Washington, D.C.): AIAA, 2 E. 64th St., New York 21, N.Y.
- 29-3 Vacuum Techniques in Space Research (Paris): J. Mainier, 147 Blvd. de Strasbourg, Nogent-sur-Marne, Seine, France
- July 1964**
- 2-8 Nuclear Physics (Paris) spons'd by UNESCO, Internat'l Union of Pure and Applied Physics, on 30th anniversary of discovery of artificial radioactivity: Congrès Internat'l de Physique Nucléaire, PO Box 14, Orsay, Seine-et-Oise, France
- 6-10 Physics of Noncrystalline Solids (Delft) spons'd by Internat'l Union of Pure and Applied Physics, Dutch Physicists Assoc., Dutch industries; abstracts deadline Mar. 1: J. A. Prins, Lab Technische Natuurkunde T. H., Delft, Holland (See Dec. '63 PT, p. 110)



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- 6-10 Magnetohydrodynamic Electrical Power Production (Paris) spons'd by European Nuclear Energy Agency, French National Inst. of Nuclear Science and Technology: ENEA, 38, Blvd. Suchet, Paris 16, France (See Sept. '63 PT, p. 112)
- 14-17 Rarefied Gas Dynamics (Toronto): G. N. Patterson Inst. of Aerospace Studies, U. of Toronto, Toronto 5, Ont., Canada
- 16-17 Plasma Effects in Solids (Paris), held in connection with Semiconductor Physics Conf., Paris, July 19-24: J. Bok, Laboratoires de Physique, Ecole Normale Supérieure, 24, rue Lhomond, Paris 5, France (See Jan. PT, p. 133)
- 16-18 Radiation Damage in Semiconductors (Paris), held in connection with Semiconductor Physics Conf., Paris, July 19-24: P. Baruch, Laboratoires de Physique, Ecole Normale Supérieure, 24, rue Lhomond, Paris 5, France (See Jan. PT, p. 133)
- 19-24 Physics of Semiconductors (Paris) spons'd by Internat'l Union of Pure and Applied Physics, French Society of Physics; M. Balkanski, Laboratory of Physics, Ecole Normale Supérieure, 24, rue Lhomond, Paris 5, France (See Sept. '63 PT, p. 112)
- 20-22 Magnetic Resonance in Biological Systems (American Academy of Arts and Sciences, Boston): R. G. Shulman, Bell Telephone Labs, Murray Hill, N.J.
- 26-31 American Crystallographic Association (Montana State College): B. Post, Brooklyn Polytechnic Inst., Brooklyn 1, N.Y.
- 27-28 Radiative Recombination in Semiconductors (Paris), held in connection with Semiconductor Physics Conf., Paris, July 19-24: C. B. à la Guillaume, Laboratoires de Physique, Ecole Normale Supérieure, 24, rue Lhomond, Paris 5, France (See Jan. PT, p. 133)

August 1964

- 3-8 Latin-American Council for Cosmic Radiation and Space Physics (Tucumán and Buenos Aires, Argentina), with regional symp. on IQSY: J. G. Roederer, Facultad de Ciencias Exactas y Naturales, Perú 272, Buenos Aires, Argentina
- 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
- 17-20 Natural Ultralow Frequency Electromagnetic Fields (Boulder, Colo.) spons'd by Nat'l Bureau of Standards' Central Radio Propagation Lab, Nat'l Center for Atmospheric Research: W. H. Campbell, NBS, Boulder, Colo.
- 17-21 Combustion (Cambridge U.) spons'd by Combustion Inst., Cambridge Physical Chemistry Dept.: Combustion Inst., 986 Union Trust Bldg., Pittsburgh 19, Pa. (See Aug. '63 PT, p. 80)
- 24-26 Mathematical Association of America (U. of Mass., Amherst): MAA, U. of Buffalo, Buffalo 14, N.Y.

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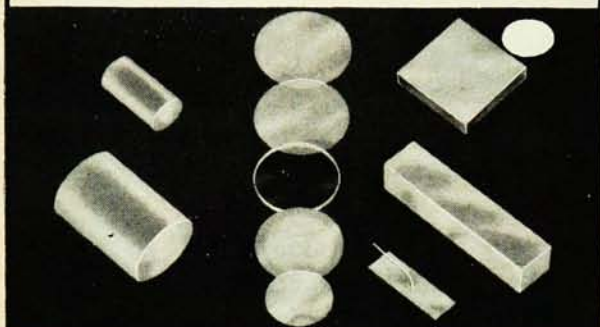
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25-27 Association for Computing Machinery (Philadelphia); abstracts deadline Mar. 1; *H. S. Bright, ACM 1964 Meeting, Philco Computers, Willow Grove, Pa.*

26-2 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*

26-3 Electron Microscopy (Prague) spons'd by Internat'l Federation of Societies for Electron Microscopy: *Organizing Committee, Albertov 4, Prague 2, Czechoslovakia* (See Oct. '63 PT, p. 110)

30-4 American Mathematical Society (U. of Mass., Amherst): *AMS, 190 Hope St., Providence, R.I.*

30-5 Applied Mechanics (Munich): *Organizations Secretariat, Mechanics Congress, Inst. for Mechanics, Arcisstr. 21, Munich, Germany* (See June '63 PT, p. 112)

31-4 Low Temperature Physics (Ohio State U., Columbus) spons'd by Internat'l Union of Pure and Applied Physics: *L. D. Roberts, Chairman, Oak Ridge Nat'l Lab, Oak Ridge, Tenn.*

September 1964

1-4 Aerospace Power Systems (Philadelphia) spons'd by American Inst. of Aeronautics and Astronautics: *AIAA, 500 Fifth Ave., New York 36, N.Y.*

1-5 Nuclear Magnetic Resonance and Relaxation in Solids (Louvain, Belgium) spons'd by Internat'l Union of Pure and Applied Physics, Groupement Ampère, Royal Flemish Academy of Sciences: *L. Van Gerven, Secretary General 13th Colloque Ampère, Naamsestraat, 61, Louvain, Belgium*

1-8 Photographic and Spectroscopic Optics (Tokyo and Kyoto) spons'd by Internat'l Commission for Optics, Science Council of Japan, Japanese Soc. of Applied Physics: *H. Kubota, Science Council of Japan, Ueno Park, Tokyo, Japan* (See July '63 PT, p. 78)

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, IPPS, 47 Belgrave Sq., London, S.W.1, England* (See Nov. '63 PT, p. 112)

Microwaves, Circuit Theory, and Information Theory (Akasaka Prince Hotel, Tokyo) spons'd by Inst. of Electrical Communication Engrs. of Japan, Science Council of Japan, Internat'l Scientific Radio Union; send abstracts by Mar. 31 to K. Morita, Inst. of Electrical Communication Engrs. of Japan: *T. Utsunomiya, Inst. of Electrical Communication Engrs. of Japan, 2-8 Fujimicho, Chiyoda-ku, Tokyo, Japan* (See Dec. '63 PT, p. 110)

7-12 Microwave Tubes (Paris) spons'd by French Vacuum and Electronics Socs.: *Secretariat, 5th Internat'l Congress on Microwave Tubes, PO Box 20, Bagneux, Seine, France*

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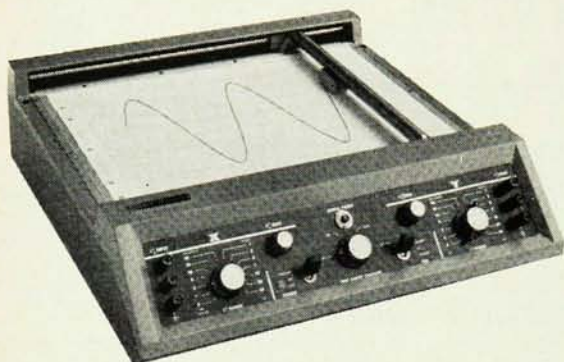
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7-13 International Astronautical Congress (Warsaw): *Secretariat, International Astronautical Federation, 5 Rue Du 4 Septembre, Paris 2, France*

8-10 Gas Chromatography (Brighton) spons'd by Gas Chromatography Discussion Group: *Symp. Organizing Office, 61 New Cavendish St., London, W.1, England*

9-11 Low and Medium Energy Nuclear Physics (U. of Sussex) spons'd by Inst. of Physics and Physical Soc.; send abstracts by June 1 to W. D. Hamilton, The School of Physical Sciences, U. of Sussex, Brighton, Sussex: *Administration Assistant, IPPS, 47 Belgrave Sq., London, S.W.1, England*

9-12 Sunspots (Florence), in connection with 4th centenary of the birth of Galileo: *G. Righini, Osservatorio Astrofisico di Arcetri, Florence, Italy*

9-14 General Relativity: Problems of Energy and Gravitational Waves (Florence), in connection with 4th centenary of the birth of Galileo: *G. Sestini, Istituto Matematico U. Dini, Viale Morgagni, 67/A, Florence, Italy*

14-16 Cosmology (Padua), in connection with 4th centenary of the birth of Galileo: *L. Rosino, Osservatorio Astronomico, Padua, Italy*

Solar Magnetic Fields and High Resolution Spectroscopy (Rome), in connection with the 4th centenary of the birth of Galileo: *M. Cimino, Osservatorio Astronomico, di Monte Mario, Rome, Italy*

14-18 Radio Meteorology (Boulder, Colo.) spons'd by American Meteorological Soc., Nat'l Bureau of Standards, Inter-Union Committee on Radio Meteorology: *J. W. Herbstreit, Central Radio Propagation Lab, NBS, Boulder, Colo.*

Mass Spectrometry (Paris) spons'd by American Soc. for Testing and Materials, Groupement pour l'Avancement des Méthodes Spectrographiques, Hydrocarbon Research Group: *Secretariat, GAMS, 1, rue Gaston Boissier, Paris 15, France*

Analogue Computation (Brighton) spons'd by British Computer Soc.: *S. C. Redshaw, U. of Birmingham, Edgbaston, Birmingham 15, England*

15-17 Luminescence (The University, Hull) spons'd by Inst. of Physics and Physical Soc.; send abstracts by June 1 to G. F. J. Garlick, Physics Dept., The University, Hull, Yorkshire: *Administration Assistant, IPPS, 47 Belgrave Sq., London S.W.1, England (See Jan. PT, p. 135)*

17-21 Natural Philosophy Today (Pisa), in connection with 4th centenary of the birth of Galileo: *N. B. Cacciapuoti, Istituto di Fisica dell'Università, Piazza Torricelli 2, Pisa, Italy*

22-24 Antennas and Propagation (Long Island, N.Y.) spons'd by Inst. of Electrical and Electronics Engrs.: *H. Jasik, 100 Shames Dr., Westbury, N.Y. (See Jan. PT, p. 137)*

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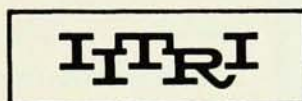
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