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

January 1964

- Semimetals (Columbia U.), American Physical Soc. Topical Conf.:
 S. H. Koenig, IBM Watson Lab,
 612 W. 115 St., New York 25, N.Y.
 (See Oct. '63 PT, p. 106)
- 22-25 American Physical Society (Statler-Hilton Hotel, New York City): K. K. Darrow, 538 W. 120 St., New York 27, N.Y., jointly with American Association of Physics Teachers (Statler-Hilton Hotel, New York City): E. U. Condon, Joint Inst. for Laboratory Astrophysics, U. of Colo., Boulder, Colo.
 - Physics in the Elementary Grades (New York City), AAPT symp. at New York meeting: O. Chamberlain, Dept. of Physics, U. of Calif., Berkeley 4, Calif.

Discrete Atomic States in Ionization Continua (New York City), APS Div. of Electron Physics symp. at New York meeting: J. A. Simpson, 103 W. Bldg., Nat'l Bureau of Standards, Washington, D.C.

- 25-27 Mathematical Association of America (Miami): H. M. Gehman, U. of Buffalo, Buffalo 14, N.Y.
- 27-28 Fundamental Phenomena in the Material Sciences (Boston) spons'd by Ilikon Corp.: B. L. Mulhern, Ilikon Corp., Natick Industrial Centre, Natick, Mass. (See Dec. '63 PT, p. 104)
- 27-7 Winter Gordon Research Conferences (Santa Barbara, Calif.): W. G. Parks, U. of Rhode Island, Kingston, R.I.
- 29–31 Solid-Propellant Rockets (Palo Alto—Sunnyvale, Calif.) spons'd by American Inst. of Aeronautics and Astronautics: AIAA, 500 Fifth Ave., New York 36, N.Y. (See July '63 PT, p. 76)

American Meteorological Society (Los Angeles): AMS, 45 Beacon St., Boston 8, Mass. (See Aug. '63 PT, p. 76)

February 1964

- 3-4 Society of Rheology (Claremont U. Center): T. L. Smith, Stanford Research Inst., Menlo Pk., Calif. (See Nov. '63 PT, p. 108)
- 3-7 American Society for Testing and Materials (Sheraton Hotel, Philadelphia): ASTM, 1916 Race St., Philadelphia 3, Pa. (See Nov. '62 PT, p. 102)
- 7-8 High-Energy Cyclotron Improvement (Williamsburg, Va.): R. T. Siegel, College of William and Mary, Williamsburg, Va. (See Nov. '63 PT, p. 108)

- 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.
- 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.
- 23-26 American Physical Society (Philadelphia): K. K. Darrow 538 W. 120 St., New York 27, N.Y.

Institute of Electrical and Electronics Engineers (New York City): IEEE, Box A, Lenox Hill Sta., New York 21, N.Y.

24-26 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)

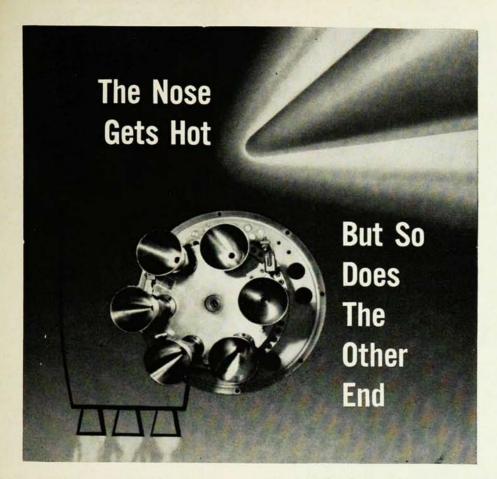
April 1964

- 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 Warga, 1155 16th St., N.W.,
 Washington 6, D.C.
- 6-8 Nonlinear Magnetics (Shoreham Hotel, Washington, D.C.) spons'd by Inst. of Electrical and Electronics Engrs.: W. L. Shevel, Ir., Internat'l Business Machines, MRD 807, PO Box 218, Yorktown Hts., N.Y. (See Sept. '63 PT, p. 110)
- 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

High-Energy Physics (Rutherford Lab) spons'd by Inst. of Physics and Physical Soc.: Administration Assistant, IPPS, 47 Belgrave Sq., London, S.W.I, 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)



The front-end heat transfer problems of hypersonic flight—nose cone configurations, spacecraft designs, ablative cooling methods—are studied in many laboratories. Aside from extensive programs in these well-publicized areas, however, Cornell Aeronautical Laboratory plays a leading role in solving the equally important but less understood problem at the other end of the missile: the destructive heating of the missile base.

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nificant in the design and subsequent successful flight testing of Saturn stages.

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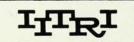
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- 19-24 Measurements and Instruments (Stockholm) spons'd by Permanent Committee of Internat'l Measurements and Instruments Conf.: G. Ljunberg, Royal Swedish Academy of Engrg. Science, Box 5073, Stockholm 5, Sweden
- 20-24 Medical Radioisotope Scanning (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 Socs.: Phyllis Huggins, AFIPS, PO Box 55, Malibu, Calif.
- 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.); abstracts deadline Feb. 14: 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.
- e 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

May 1964

- 3-7 Electron and Ion Beams (Toronto):
 M. E. Boston, Torvac Ltd., Histon,
 Cambridge, England
- 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.
- 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); abstracts deadline Feb. 5: R. Frosch, Columbia U.-Hudson Labs, 145 Palisades St., Dobbs Ferry, N.Y.

- 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)
- Space Science (Florence, Italy) spons'd by Committee on Space Research: P. J. Beaulieu, COSPAR, 55 Blvd. Malesherbes, Paris 8,
- 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)
- Microwave Theory and Techniques (Internat'l Airport, Idlewild, 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
- Society of Physical Chemistry (Bordeaux): G. Emschwiller, So-ciete de Chimie Physique, 10 rue 25-29 Vauquelin, Paris 5, France
- 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. 26-28

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, Nat'l Research Council of Canada, Chemical Inst. of Canada; send abstracts by Feb. 15 to L. Breitman, Polymer Corp. Ltd., Sarnia, Ont.: H. Daoust, U. de Montréal, PO Box 6128, Montreal, Que., Canada (See Sept. '63 PT, p. 110)

June 1964

- Mid-America Spectroscopy Symposium (Chicago); abstracts dead-line Feb. 14: E. N. Davis, Sin-clair Research Inc., 400 E. Sibley Blvd., Harvey, Ill. (See Dec. '63 PT, p. 108)
- Mass Spectrometry and Allied Topics (McGill U., Montreal); abstracts deadline Feb. 15: N. D. Coggeshall, Gulf Research and Development Co., PO Drawer 2038, Pittsburgh 30, Pa. (See Dec. '63 PT, p. 108)
- Quasi-Optics (Statler-Hilton Hotel, New York City) spons'd by Micro-wave Research Inst. of Polytechnic Inst. of Brooklyn, Inst. of Elec-trical and Electronics Engrs. US Defense Agencies: J. Fox, PIB, 55 Johnson St., Brooklyn I, N.Y. (See Oct. '63 PT, p. 108) 8-10
- American Nuclear Society (Philadelphia): O. J. Du Temple, ANS, 244 E. Ogden Ave., Hinsdale, Ill. 14-18



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- Health Physics Society (Cincinnati); send abstracts by Feb. 1 to C. P. Straub, Taft Sanitary Engrg. Center; H. F. Kolde, Taft Sanitary Engrg. Center, Cincinnati 26, Ohio
- 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) 15-19 PT, p. 108)
- American Association of Physics Teachers (U. of Wisc., Madison) 18-20
- 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 19-27
- Physics and Chemistry of Solid Surfaces (Brown U.): H. E. Farns-worth, Brown U., Providence, R.I. 21-26

American Society for Testing and Materials (Chicago): ASTM, 1916 Race St., Philadelphia 3, Pa. (See Aug. '63 PT, p. 80)

- 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)
- 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) 22-27
- Precision Electromagnetic Measure-ments (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)
- 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) 25-26
- American Physical Society (Denver): K. K. Darrow, 538 W. 120 St., New York 27, N.Y. 25-27
- American Institute of Aeronautics and Astronautics (Washington, D.C.): AIAA, 2 E. 64th St., New York 21, N.Y. 29-2
- Vacuum Techniques in Space Research (Paris) spons'd by French Soc. of Vacuum Engrs. and Technicians: J. Mainier, 147 Blvd. 29-3 de Strasbourg, Nogent-sur-Marne, Seine, France

July 1964

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 2-8

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) 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)

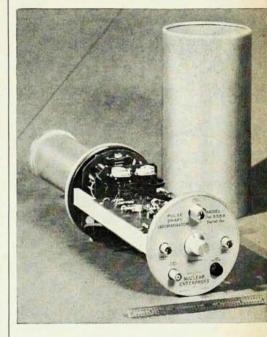
- Rarefied Gas Dynamics (Toronto): G. N. Patterson Inst. of Aerospace Studies, U. of Toronto, Toronto 5, Ont., Canada 14-17
- Plasma Effects in Solids (Paris), held in connection with Semicon-ductor Physics Conf., Paris, July 19-24: J. Bok, Laboratoires de Physique, Ecole Normale Supér-ieure, 24, rue Lhomond, Paris 5, France 16 - 17
- 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 S. Esquese. 16-18 Paris 5, France
- 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) 19-24
- American Crystallographic Association (Montana State College): B. Post, Brooklyn Polytechnic Inst., Brooklyn 1, N.Y. 26-31
- 27-28 Radiative Recombination in Semi-Radiative Recombination in Semi-conductors (Paris), held in con-nection with Semiconductor Physics Conf., Paris, July 19-24: C. B. à la Guillaume, Laboratoires de Phy-sique, Ecole Normale Supérieure, 24, rue Lhomond, Paris 5, France

August 1964

- Latin-American Council for Cosmic Radiation and Space Physics 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
- 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, Switz-4-10 erland
- 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) 17 - 21
- Mathematical Association of America (U. of Mass., Amherst): MAA, U. of Buffalo, Buffalo 14, N.Y. 24 - 26
- 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 - 2Israel

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- 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 (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

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- 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; abstracts deadline Jan. 31: 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
- 8-10 Gas Chromatography (Brighton) spons'd by Gas Chromatography Discussion Group: Symp. Organizing Office, 61 New Cavendish St., London 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 Mass Spectrometry (Paris) spons'd by American Soc. for Testing and Materials, Groupement pour l'Advancement des Methodes Spectrographique, Hydrocarbon Research Group: Secretariat, GAMS, I, 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
- 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.
- Pressure Measurements (Nat'l Physical Lab, Teddington) spons'd by Nat'l Physical Lab, Inst. of Physics and Physical Soc.: R. S. Dadson, Standards Div., Nat'l Physical Lab, Teddington, Middlesex, England (See Oct. '63 PT, p. 110)
- 24-28 German Astronomical Society (Frankfurt/Main), in connection with Soc. Centenary: H. Haffner, Hamburger Sternwarte, Hamburg-Bergedorf, Germany

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- 12–15 Instrument Society of America (New York City); send abstracts by Mar. 31 to H. T. Marcy, General Products Div., IBM Corp., White Plains, N.Y.: ISA Meetings Manager, Penn Sheraton Hotel, 530 Wm. Penn Place, Pittsburgh 19, Pa.
- 13-17 Electron Microscope Society of America (Detroit): A. Taylor, Virus Div., Parke Davis Co., Detroit 32, Mich.
- 14-16 Gaseous Electronics (Atlantic City), American Physical Soc. Topical Conf. spons'd by Army Electronics Research and Development Lab; abstracts deadline Aug. 21: S. Schneider, Hq., AERDL, Ft. Monmouth, N.J.
- 15-17 Correlations of Particles Emitted in Nuclear Reactions (Gatlinburg), American Physical Soc.
 Topical Conf.; send abstracts by Sept. 1 to A. Zucker, Oak Ridge, Nat'l Lab, PO Box, Oak Ridge, Tenn.: T. Woods, Manager, Mountain View Hotel, Gatlinburg, Tenn.
- 21-24 Acoustical Society of America (Austin, Tex.): C. P. Boner, U. of Texas, Univ. Sta., Austin, Tex.
- 26-27 Combustion Institute Western States Section (U. of Utah): Secretary C1/WSS, 16902 Bollinger Dr., Pacific Palisades, Calif.

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