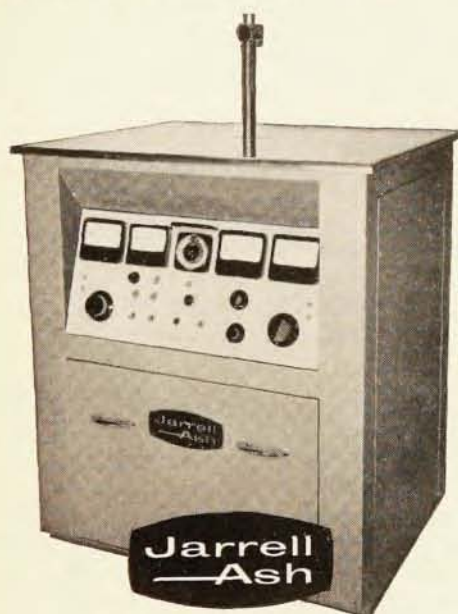


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Calendar

Material for inclusion in the calendar and meeting sections should be received 6 weeks prior to the date of the issue in which it is to appear. Further information can be obtained by writing to the addresses indicated in parentheses.

August

- 15-17 ASME-AICHE Heat Transfer Conf. & Exhibit, Statler Hotel, Buffalo, N. Y. (*Am. Soc. of Mechanical Eng.*, 29 W. 39 St., New York 18, N. Y.)
- 17-19 The Nuclear Reactor on the University Campus, conf. spons'd by ORNL, ORINS, ANS Oak Ridge Sect., AEC in Gatlinburg (See June PT, p. 82) (*U. Relations Div.*, ORINS, P. O. Box 117, Oak Ridge, Tenn.)
- 22-26 Introduction to Thermonuclear Plasma Physics Symp. spons'd by ORNL, ORINS, & AEC in Gatlinburg (See July PT, p. 73) (*U. Relations Div.*, ORINS, P. O. Box 117, Oak Ridge, Tenn.)
- 23-25 Cryogenic Engineering Conf. spons'd by U. of Colo. & NBS in Boulder (K. D. Timmerhaus, U. of Colo., Boulder, Colo.)
- 24-2 Logic, Methodology, & Philosophy of Science, IUHPS internat'l cong., Stanford (P. Suppes, Serra House, Stanford U., Stanford, Calif.)
- 23-26 Assoc. for Computing Machinery, nat'l conf., Marquette U. (A. C. Moeller, Marquette U. Col. of Engineering, Milwaukee 3, Wisc.)
- 25-28 Rockets & Space Travel, internat'l mtg., Hanover (*Deutsche Raketen-Gesellschaft*, Buntentorsteinsweg 562, Bremen, Germany)
- 25-3 High-Energy Nuclear Physics IUPAP conf., by invitation, U. of Rochester (See Dec. '59 PT, p. 82) (W. A. Jamison, U. of Rochester, Rochester 20, N. Y.)
- 28-2 Internat'l Symp. on Combustion, Calif. Inst. of Tech. (See Aug. '59 PT, p. 72) (S. S. Penner, Calif. Inst. of Tech., Pasadena, Calif.)
- 28-3 Electron Microscopy, European Regional Conf., Delft (See Mar. PT, p. 86) (A. L. Houwink, Julianalaan 67A, Delft, Netherlands)
- 29-31 Electron Microscope Soc. of Am., ann. mtg., Marquette U., Milwaukee, Wisc. (See May PT, p. 70) (W. C. Bigelow, U. of Mich., Ann Arbor, Mich.)
- 29-2 Internat'l Conf. on Semiconductor Physics, IUPAP, Czech. Acad. of Sciences, & UNESCO (M. Matyas, Inst. of Technical Physics, Cukrovarnicka 10, Prague 5, Czechoslovakia)
- 29-2 Internat'l Information Theory Mtg., London, England (P. Elias, Mass. Inst. of Technology, Cambridge 39, Mass.)
- 29-3 Nuclear Structure, IUPAP colloq., Queen's U., Kingston, Ont. (L. G. Elliott, Atomic Energy of Canada, Chalk River, Ont., Canada)
- 29-3 Low-Temperature Physics, internat'l IUPAP conf., Toronto (A. C. H. Hallett, U. of Toronto, Toronto 5, Ont., Canada)
- 31-7 Internat'l Congress of Theoretical & Applied Mechanics, IUTAM, Stresa, Italy (H. L. Dryden, 1512 H St., N.W., Washington 25, D. C.)

- 29- (through Sept. 9) Modern Methods of Crystal Structure Determination Summer School, Manchester Col. of Science & Technology (*Director, Extra-Mural Dept.*, The University, Manchester 13, England)
- ? Initial Effects of Radiation on Living Cells, UNESCO symp., Moscow (*Academy of Sciences, USSR, Lenin Prospekt, Moscow, USSR*)

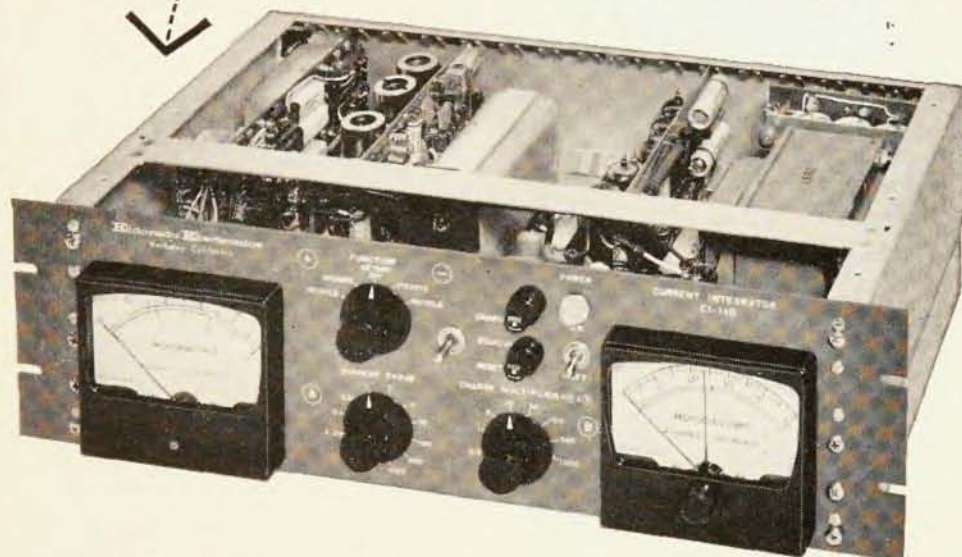
September

- 5-9 Small & Medium Power Reactors, IAEA conf., Vienna (*IAEA, 11 Kärntner Ring, Vienna 1, Austria*)
- 5-15 International Scientific Radio Union, London, England (*URSI, 7 place Emile Dancos, Brussels 18, Belgium*)
- 6-8 Nuclear & Radio-Chemistry Symp. spons'd by Chem. Inst. & Atomic Energy of Canada at Chalk River (R. H. Betts, Atomic Energy of Canada Ltd., Chalk River, Ont., Canada)
- 6-17 The Uses of Radioisotopes in the Physical Sciences & Industry, internat'l conf. spons'd by IAEA & UNESCO in Copenhagen, Denmark (*IAEA, 11 Kärntner Ring, Vienna 1, Austria*)
- 7-9 Joint Automatic Control Conf., 1st ann., Mass. Inst. of Technology, Cambridge, Mass. (See July PT, p. 73) (W. D. Archibald, Energy Control Co., 5 Beckman St., New York 38, N. Y.)
- 7-10 Calorimetry Conf., Gatlinburg, Tenn. (D. W. Osborne, Argonne Nat'l Lab, P. O. Box 299, Lemont, Ill.)
- 8-9 Canadian High-Polymer Forum spons'd by Nat'l Research Council & Chemical Inst. of Canada, Alpine Inn, St. Marguerite, P. Q. (See March PT, p. 86) (D. A. I. Goring, McGill U., Montreal, P. Q., Canada)
- 8-10 Internat'l Union of Pure & Applied Physics, gen. assem., Ottawa, Canada (P. Fleury, Inst. d'Optique, 3 blvd. Pasteur, Paris 15, France)
- 8-11 Color Centers & Crystal Luminescence mtg., Turin (*Istituto Elettrotecnico Nazionale "Galileo Ferraris", Corso Massimo d'Azeglio 42, Turin, Italy*)
- 12-14 Instrumentation for High-Energy Physics, IUPAP conf., by invitation, Lawrence Rad. Lab (E. J. Lofgren, Lawrence Radiation Lab, U. of Calif., Berkeley 4, Calif.)
- 12-16 Atomic Masses, IUPAP colloq., attendance limited, McMaster U. (H. E. Duckworth, McMaster U., Hamilton, Ont., Canada)
- 12-16 AMPERE Conf., Pisa (A. Gozzini, Inst. di Fisica, Piazza Torricelli, Pisa, Italy)
- 12-16 Internat'l Council of The Aeronautical Sciences Cong., Zurich, Switzerland (*Inst. of The Aeronautical Sciences, 2 E. 64 St., New York 21, N. Y.*)
- 13-14 Bionics Symp. spons'd by Wright Air Development Div., Air R&D Command, Dayton Biltmore Hotel, Dayton (Wright Air Development Div., Attn: WWRDA, Maj. J. E. Steele, Wright-Patterson AFB, Ohio)

PHYSICS TODAY

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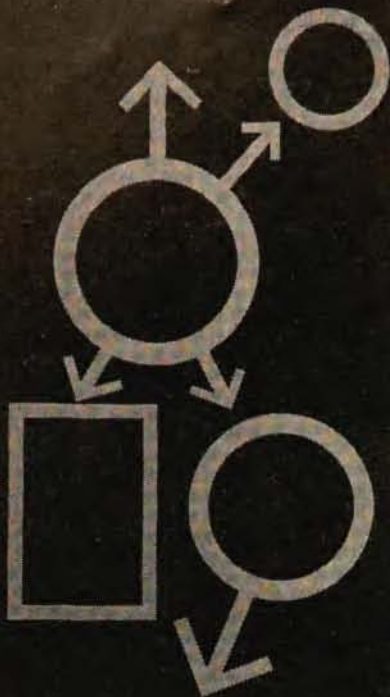
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- 13-15 Instruments & Measurements Conf., internat'l, Stockholm (See Jan. PT, p. 108) (H. von Koch, Royal Inst. of Technology, Stockholm 70, Sweden)
- 19-21 Data Transmission, internat'l symp., Technische Hogeschool, Delft (B. B. Barrow, The Benelux Sect., IRE, Postbus 174, The Hague, Netherlands)
- 19-21 Space Electronics & Telemetry symp., of IRE PGSET, Shoreham Hotel, Washington, D. C. (IRE, 1 E. 79 St., New York 21, N. Y.)
- 20-7 Internat'l Atomic Energy Agency, gen. conf., Vienna (IAEA, 11 Kärntner Ring, Vienna 1, Austria)
- 21-23 High-Temp. Resistance & Thermal Degradation of Polymers Symp., London (Soc. of Chem. Industry, 14 Belgrave Sq., London S. W. 1, England)
- 22-24 Theory & Practice of Ultrasonic Inspection Conf., Queens Hotel, Cheltenham (I. M. Barnes, de Havilland Propellers Ltd., Hatfield, Herts, England)
- 26-28 Nature of Solid Friction, internat'l conf., Midwest Research Inst. (B. Daniel, Midwest Research Inst., 425 Volker Blvd., Kansas City 10, Mo.)
- 26-30 ISA Instrument-Automation Conf. & Exhibit, NY Coliseum, NYC (Instrument Soc. of Amer., 313 Sixth Ave., Pittsburgh 22, Pa.)

October

- 2-10 Internat'l Aeronautic Federation, Barcelona, Spain (Nat'l Aeronautic Assoc. of the USA, 1025 Conn. Ave., N.W., Washington 6, D. C.)
- 3-5 IRE Prof. Gp. on Nuclear Science, ann. mtg. spons'd by PGNS & ORNL at Gatlinburg (See July PT, p. 74) (H. E. Banta, ORNL, P. O. Box X, Oak Ridge, Tenn.)
- 4-7 Recent Developments in Research Methods & Instrumentation, symp. & equipment exhibit, Nat'l Institutes of Health, Bethesda (See June PT, p. 84) (H. C. Ellinghausen, US Dept. of Agriculture, Beltsville, Md.)
- 4-22 Internat'l Comm. of Weights & Measures mtg. at Sèvres & gen. conf. in Paris (Oct. 11-19) (Bur. Internat'l des Poids & Mesures, Pavillon de Breteuil, Sèvres, France)
- 6-8 Nat'l Clay Conf. of NAS-NRC Clay Minerals Comm. at Purdue U. (J. L. White, Purdue U., Lafayette, Ind.)
- 10-12 Nat'l Electronics Conf., Hotel Sherman, Chicago (NEC, 228 N. La Salle St., Chicago 1, Ill.)
- 11-14 Inelastic Scattering of Neutrons in Solids & Liquids, IAEA symp., Vienna (IAEA, 11 Kärntner Ring, Vienna 1, Austria)
- 12-14 Optical Society of America, Somerset Hotel, Boston, Mass. (Mary Wargo, 1155 16th St., N.W., Washington 6, D. C.)
- 12-14 Gaseous Electronic Conf. spons'd by APS Div. of Electron Physics & US Naval Postgraduate School at US Naval Postgraduate School, Monterey (N. L. Oleson, US Naval Postgraduate School, Monterey, Calif.)
- 12-14 Astronautics Symp. spons'd by AFOSR & SAE, Ambassador Hotel, Los Angeles (W. F. Ballhaus, Electronics Div., Northrop Corp., Hawthorne, Calif.)
- 12-14 Am. Vacuum Soc. symp., Cleveland-Sheraton Hotel, Cleveland, Ohio (AVS, Box 1282, Boston 9, Mass.)
- 17-21 Neutron Pile Research, IAEA symp., Vienna (IAEA, 11 Kärntner Ring, Vienna 1, Austria)

AUGUST 1960



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1960

- 20-21 Hypervelocity Techniques Symp., Denver Research Inst., Denver, Colo. (J. B. Bidwell, Inst. of The Aeronautical Sciences, 2 E. 64 St., New York 21, N. Y.)
- 20-22 Acoustical Society of America, Sheraton-Palace Hotel, San Francisco (V. Salmon, Stanford Research Inst., Menlo Park, Calif.)
- 22 APS & AAPT New England Sections joint mtg., U. of New Hampshire, Durham (P. J. Bray, Brown U., Providence 12, R. I.)
- 23-26 Rare Earth Research Seminar sponsored by U. of Calif., Dept. of Defense, Research Chemicals, at Lake Arrowhead, facilities limited (E. V. Kleber, Research Chemicals, Burbank, Calif.)
- 24-26 Medical & Biological Aspects of Energies of Space, internat'l symp. sponsored by AF School of Aviation Medicine, at Hilton Hotel, San Antonio (J. Harmon, Southwest Research Inst., Box 2296, San Antonio 6, Tex.)
- 24-27 Chemical Effects of Nuclear Transformation, IAEA symp., Prague, Czechoslovakia (See May PT, p. 70) (IAEA, 11 Kärntner Ring, Vienna 1, Austria)
- 26-27 Computer Applications Symp. sponsored by Armour Res. Found., Morrison Hotel, Chicago (A. Ungar, ARF, 10 W. 35 St., Chicago 16, Ill.)
- 26-28 Nonlinear Magnetics & Magnetic Amplifiers Conf., Bellevue-Stratford Hotel, Philadelphia, Pa. (D. Katz, Bell Telephone Labs, Whippany, N. J.)
- 27-28 Electron Devices Mtg. sponsored by IRE PGED, Shoreham Hotel, Washington, D. C. (H. W. Welch, Jr., Motorola, Inc., 8201 E. McDowell Rd., Scottsdale, Ariz.)
- 31-2 Society of Rheology, Mellon Inst., Pittsburgh, Pa. (W. R. Willets, Titanium Pigment Corp., 99 Hudson St., New York 13, N. Y.)
- 31-2 Electrical Techniques in Medicine & Biology, Sheraton-Park Hotel, Washington, D. C. (See May PT, p. 73) (G. N. Webb, Room 547-CSB, Johns Hopkins Hospital, Baltimore 5, Md.)

November

- 2-4 APS Division of Plasma Physics, 2nd ann. mtg., Gatlinburg (A. H. Snell, Oak Ridge Nat'l Lab, Oak Ridge, Tenn.)
- 4-5 APS New York State Section, mtg. on Modern Advances in Physical Computing Systems, Harpur Col., Endicott (O. E. Miller, Bldg. 65, 1669 Lake Ave., Rochester 4, N. Y.)
- 7-10 Soc. of Exploration Geophysicists, ann. mtg., Moody Convention Center, Galveston (W. B. Lee, Jr., Gulf Oil Corp., Drawer 2100, Houston 1, Tex.)
- 9-11 Pittsburgh Diffraction Conf., Mellon Inst. (See July PT, p. 74) (L. F. Vassamillet, Mellon Inst., 4400 Fifth Ave., Pittsburgh 13, Pa.)
- 14-17 Magnetism & Magnetic Materials Conf., 6th ann., sponsored by AIP & AIEE, Hotel New Yorker, NYC (L. R. Bickford, IBM Research Lab, Poughkeepsie, N. Y.)
- 15-16 Engineering Applications of Probability & Random Function Theory Symp. sponsored by Purdue U., Lafayette (See July PT, p. 74) (F. Kozin, Purdue U., Lafayette, Ind.)
- 15-17 Northeast Electronics Research & Engineering Mtg. (NEREM), Commonwealth Armory & Sheraton-Plaza Hotel, Boston, Mass. (See June PT, p. 84) (J. H. Mulligan, Jr., New York U., New York 53, N. Y.)

- 21-23 APS Division of Fluid Dynamics, Johns Hopkins U., Baltimore, Md. (R. J. Emrich, Lehigh U., Bethlehem, Pa.)
- 25-26 American Physical Society, U. of Chicago & Windermere Hotel, Chicago, Ill. (K. K. Darrow, 538 W. 120 St., New York 27, N. Y.)

December

- 12-15 Atomic Industrial Forum mtg. at Fairmont Hotel & exhibition at Calif. Masonic Memorial Temple, San Francisco, Calif. (AIF, 3 E. 54 St., New York 22, N. Y.)
- 13-15 Eastern Joint Computer Conf., Hotel New Yorker & Manhattan Center, NYC (E. C. Kubie, Computer Usage Co., Inc., 18 E. 41 St., New York 17, N. Y.)
- 26-31 Am. Assoc. for the Advancement of Science, ann. mtg., NYC (AAAS, 1515 Mass. Ave., N.W., Washington 5, D. C.)
- 29-31 American Physical Society, Berkeley, Calif. (W. A. Nierenberg, U. of Calif., Berkeley 4, Calif.)

1961

February

- 1-4 American Physical Society, Hotel New Yorker, NYC (K. K. Darrow, 538 W. 120 St., New York 27, N. Y.)
- 1-4 American Association of Physics Teachers, Hotel New Yorker, NYC; send abstracts to M. Correll, DePauw U., Greencastle, Ind. (F. Verbrugge, U. of Minnesota, Minneapolis 14, Minn.)
- 15-17 Solid-State Circuits Conf., internat'l, sponsored by IRE, AIEE, U. of Pa. at U. of Pa. & Sheraton Hotel, Philadelphia; send abstracts before Oct. 14 to J. J. Suran, Bldg. 3, Rm. 115, GE Co., Electronics Park, Syracuse, N. Y. (F. H. Blecher, Bell Telephone Labs, Murray Hill, N. J.)

March

- 2-4 Optical Society of America, Pick-Roosevelt Hotel, Pittsburgh, Pa. (Mary Wurga, 1155 16th St., N.W., Washington 6, D. C.)
- 20-22 American Physical Society, US Naval Postgraduate School, Monterey (W. A. Nierenberg, U. of Calif., Berkeley 4, Calif.)
- 27-31 Temperature—Its Measurement & Control in Science & Industry, nat'l symp. sponsored by AIP, ISA, NBS, Columbus, Ohio (See July PT, p. 74) (C. M. Herzfeld, Nat'l Bureau of Standards, Washington 25, D. C.)

April

- 18-20 Chemical Reactions in the Lower & Upper Atmosphere Symp. sponsored by Stanford Research Inst., at Mark Hopkins Hotel, San Francisco (R. D. Cadle, SRI, Menlo Park, Calif.)
- 24-27 American Physical Society, Nat'l Bureau of Standards, Washington D. C. (K. K. Darrow, 538 W. 120 St., New York 27, N. Y.)

May

- 7-8 Topology in Circuit Theory, 5th Midwest Symp. at Allerton Pk. in Monticello, & U. of Ill. in Urbana (See May PT, p. 73) (M. E. Van Valkenburg, U. of Ill., Urbana, Ill.)
- 11-13 Acoustical Society of America, Bellevue-Stratford Hotel, Philadelphia, Pa. (M. E. Hawley, RCA, Moorestown, N. J.)

PHYSICS TODAY

1961

June

- 12-15 Physics of Electronic & Atomic Collisions, internat'l conf., U. of Colo., Boulder (See July PT, p. 75) (B. Bederson, New York U., New York 53, N. Y.)
- 22-24 American Physical Society, U. of Mexico, Mexico City (K. K. Darrow, 538 W. 120 St., New York 27, N. Y.)
- 22-24 American Association of Physics Teachers, Stanford U., Palo Alto, Calif. (F. Verbrugge, U. of Minnesota, Minneapolis 14, Minn.)

July

- 31-4 Internat'l Congress of Biophysics, Stockholm (B. Lindström, Karolinska Institutet, Stockholm 60, Sweden)
- 31-4 Differential Equations & Nonlinear Mechanics Symp. spons'd by AFOSR & RIAS at AF Academy, Colorado Springs, Colo. (OSR-RIAS Symp., Math. Dept., 7212 Bellona Ave., Baltimore 12, Md.)
- ? High-Energy Nuclear Physics, IUPAP conf., Geneva, Switzerland (R. E. Marshak, U. of Rochester, Rochester 20, N. Y.)

August

- 14-17 Calorimetry Conf., Ottawa, Canada (J. P. McCullough, Bur. of Mines, Box 1321, Bartlettville, Okla.)
- 15-24 Internat'l Astronomical Union, Berkeley, Calif. (D. H. Sadler, Royal Greenwich Observatory, Herstmonceux Castle, Sussex, England)
- 28-1 Internat'l Heat Transfer Conf., Boulder, Colo. (S. P. Kezios, ASME, 29 W. 39 St., New York 18, N.Y.)

September

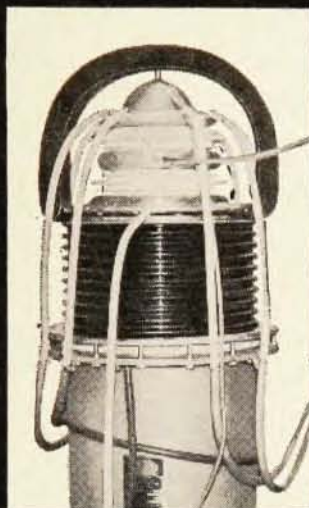
- 4-9 Ionization Phenomena in Gases, internat'l conf., Munich (P. Schulz, Lichttechn. Inst. der Techn. Hochschule, Karlsruhe, Germany)
- 6-8 Midwestern Conf. on Fluid Mechanics & Solid Mechanics, Michigan State U. (J. E. Lay, Michigan State U., East Lansing, Mich.)
- 6-9 American Physical Society, U. of Wash., Seattle, Wash. (W. A. Nierenberg, U. of Calif., Berkeley 4, Calif.)
- late Internat'l Conf. on Magnetism spons'd by IUPAP & Internat'l Symp. on Electron and Neutron Diffraction spons'd by IUCr, Kaikan Assembly Center, Kyoto (T. Nagamiya, Science Council of Japan, Ueno Park, Tokyo, Japan)

October

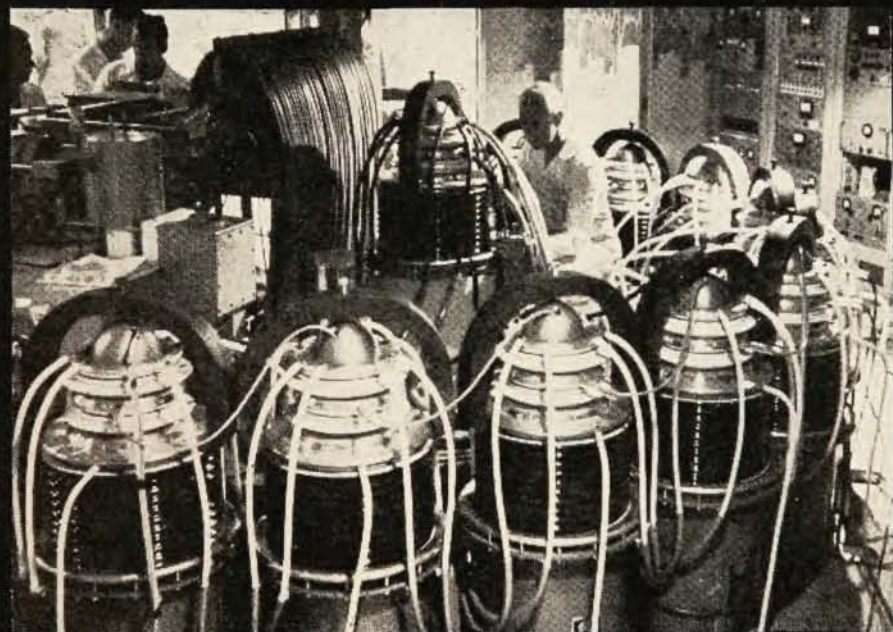
- 18-20 Optical Society of America, Biltmore Hotel, Los Angeles, Calif. (Mary Waga, 1155 16th St., N.W., Washington 6, D. C.)

November

- 1-3 High-Magnetic Fields, internat'l conf., MIT, Cambridge (H. H. Kolm, Lincoln Lab MIT, Lexington 73, Mass.)
- 9-11 Acoustical Society of America, Cincinnati & Dayton (D. W. Martin, Baldwin Piano Co., 1801 Gilbert Ave., Cincinnati 2, Ohio)
- 24-25 American Physical Society, Chicago, Ill. (K. K. Darrow, 538 W. 120 St., New York 27, N. Y.)



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