

be held at the University of Minnesota, Minneapolis, Tuesday to Friday, September 4-7, in conjunction with the summer meetings of the Econometric Society (September 4-7), the Institute of Mathematical Statistics (September 4-7), and the Mathematical Association of America (September 3-4). Featured speakers will be Deane Montgomery of the Institute for Advanced Study, Princeton, who will present the thirty-second colloquium entitled "Topological Transformation Groups", and George W. Whitehead of the Massachusetts Institute of Technology, who will address the Society.

NUCLEAR PHYSICS IN EUROPE

A special symposium on "Nuclear Physics in Europe" will be conducted by six European physicists at Oak Ridge, Tennessee from September 13 to 14. Open to all physicists and other interested scientists, the symposium is sponsored jointly by the Oak Ridge National Laboratory and the Oak Ridge Institute of Nuclear Studies, and will be offered without charge, although those attending will be expected to pay their own living and travelling expenses. Symposium leaders and their subjects are: E. Amaldi of the University of Rome—"Contribution to the Investigation of Extensive Showers"; S. Devons of the Imperial College of Science and Technology, London—"Projected Experiments on Gamma Emission"; P. Huber of the University of Basel—"Elastic Scattering of Fast Neutrons from Various Light Elements"; J. Mattauch of the University of Bern—"Problems of Modern Mass Spectrometry"; R. E. Peierls of the University of Birmingham—"Problems of Nuclear Forces and Nuclear Structure"; and J. Rotblatt of the University of London—"Studies of Nuclear Processes Involving 8 Mev Deuterons by the Photographic Method". Additional information on the symposium is available from the University Relations Division, Oak Ridge Institute of Nuclear Studies, P. O. Box 117, Oak Ridge, Tennessee. All of the visitors except Professor Mattauch are part of a larger group of European physicists who are coming to this country in September to participate in the International Conference on Nuclear Physics and Fundamental Particles to be held at the University of Chicago from September 17 to 22. Professor Mattauch will participate in a Symposium on Mass Spectroscopy in Physics Research, September 6-8, to be held at the National Bureau of Standards.

GASEOUS ELECTRONICS CONFERENCE

The fourth Conference on Gaseous Electronics, sponsored by the Division of Electron Physics of the American Physical Society, will meet October 4-6 in Schenectady, New York. Sessions will be held at the General Electric Research Laboratory, in the new buildings at the Knolls which were formally dedicated last autumn. The program will include invited and contributed papers pertaining to the fundamental physics of gas discharges. Full information may be obtained from the secretary of the conference, Dr. James D. Cobine, G-E Research Laboratory, P. O. Box 1088, Schenectady, New York.

Calendar of events

August

- 9-1 Scientific Apparatus Makers Association, Laboratory Equipment Section, Northern Hotel, Three Lakes, Wisconsin
- 13-15 Joint Commission on Radiometeorology, Brussels, Belgium
- 13-7 Canadian Mathematical Congress (Third Summer Seminar), Dalhousie University, Halifax, Nova Scotia
- 20-23 American Institute of Electrical Engineers (Pacific General Meeting), Multnomah Hotel, Portland, Oregon
- 20-25 New England Association of Chemistry Teachers (Thirteenth Summer Conference), Rhode Island State College, Kingston, Rhode Island
- 21-1 International Union of Geodesy and Geophysics, Brussels, Belgium
- 22-24 Institute of Radio Engineers, Western Convention and 7th Annual Pacific Electronic Exhibit, San Francisco, California
- 22-5 Low Temperature Physics Conference, Unesco Commission for Very Low Temperatures, Oxford, England, August 22-28; Institute International du Froid, London, England, August 29-September 5
- 23-25 Symposium on the Solution of Simultaneous Equations and the Determination of Eigenvalues, Institute for Numerical Analysis, Los Angeles, California
- 27-30 Illuminating Engineering Society (National Technical Conference), Hotel Shoreham, Washington, D. C.
- 27 Nuclear Engineering Symposium (Sponsored by Oak Ridge National Laboratory and Oak Ridge Institute of Nuclear Studies), Oak Ridge, Tennessee; until September 7

September

- 3-4 Mathematical Association of America, University of Minnesota, Minneapolis, Minnesota
- 3-7 American Chemical Society (Diamond Jubilee Celebration), New York City
- 3-7 Institute of the Aeronautical Sciences, Third International Aeronautical Conference, Brighton, Sussex, England
- 3-12 International Chemical Conclave, American Chemical Society, 3-7; International Union of Pure and Applied Chemistry, 8-9; International Congress of Pure and Applied Chemistry, 10-13, New York City
- 4-6 British Association of Radio Engineers (1951 Radio Convention), Session 6 on Audio Frequency Engineering, The Richmond Hall, Earls Court, England
- 4-7 American Mathematical Society, and Institute of Mathematical Statistics, University of Minnesota, Minneapolis, Minnesota
- 6-8 Symposium on Mass Spectroscopy in Physics Research, National Bureau of Standards, Washington, D. C.
- 11-13 Institution of Mechanical Engineers and American Society of Mechanical Engineers, General Discussion on Heat Transmission, London, England
- 10-14 Instrument Society of America, Houston, Texas
- 11-20 Building Research Conference, Institution of Civil Engineers, London, England
- 12-14 Biological Photographic Association, Inc. (Annual Meeting), Kenmore Hotel, Boston, Massachusetts
- 13-14 Symposium on Nuclear Physics in Europe (Sponsored by Oak Ridge National Laboratory and Oak Ridge Institute of Nuclear Studies), Oak Ridge, Tennessee
- 14-15 International Union of Pure and Applied Chemistry, Washington, D. C.
- 16-21 British Institute of Metals (Autumn Meeting), by invitation of the Associazione Italiana di Metallurgia, Venice, September 16-20; Milan, September 21
- 17-22 International Conference on Nuclear Physics and the Physics of Fundamental Particles, University of Chicago Institute for Nuclear Studies, Chicago, Illinois
- 24-26 Conference on Administration of Research, University of Michigan, Ann Arbor, Michigan
- 24-29 Colloquium on Sensitive Emulsions and their Physical and Chemical Properties (Sponsored by University of Paris, Faculté des Sciences de Paris, and the Centre National de la Recherche Scientifique), Paris, France
- 25-28 American Roentgen Ray Society, Washington, D. C.

October

- 4-6 Fourth Conference on Gaseous Electronics (Sponsored by APS Division of Electron Physics), Schenectady, New York
- 5-6 American Physical Society, New York State Section, Rochester, New York
- 9-11 American Meteorological Society, Minneapolis, Minnesota
- 10-13 Technical Division, The Photographic Society of America, Detroit, Michigan
- 15-18 Technical Association of the Pulp and Paper Industry, General Oglethorpe Hotel, Savannah, Georgia
- 15-19 American Society for Metals, National Metal Congress and Exposition, Fair Grounds, Detroit, Michigan
- 18-20 National Association of Corrosion Engineers, Corpus Christi, Texas
- 22-24 National Electronics Conference, Edgewater Beach Hotel, Chicago, Illinois
- 22-26 American Society of Civil Engineers, New York City
- 22-26 American Institute of Electrical Engineers (Fall General Meeting), Hotel Cleveland, Cleveland, Ohio
- 23-25 Institute of Radio Engineers and American Institute of Electrical Engineers, Conference on Electronic Instrumentation in Nucleonics and Medicine, Hotel Sheraton, New York City
- 23-27 20th Anniversary American Institute of Physics. Joint meeting member societies, Chicago, Illinois
- 23-25 Acoustical Society of America
- 23-25 Optical Society of America
- 24-26 Society of Rheology
- 25-27 American Physical Society
- 25-27 American Association of Physics Teachers
- 25-27 Institute of Mathematical Statistics, Washington, D. C.
- 27 American Mathematical Society, Washington, D. C.
- 29-31 National Research Council, Conference on Electrical Insulation, National Bureau of Standards, Washington, D. C.

November

- 1-3 APS Division of Electron Physics, Washington, D. C.
- 5-7 National Academy of Sciences (Autumn Meeting), Yale University, New Haven, Connecticut
- 8-9 American Philosophical Society, Independence Square, Philadelphia, Pennsylvania
- 8-10 Geological Society of America, Detroit, Michigan
- 14-15 International Symposium on Abrasion and Wear, Delft, Holland
- 19-20 Society of Exploration Geophysicists, Baker Hotel, Dallas, Texas
- 25-30 American Society of Mechanical Engineers (Annual Meeting), Chalfonte-Haddon Hall, Atlantic City, New Jersey
- 28-30 Scientific Apparatus Makers Association (Midyear Meeting), Hotel New Yorker, New York City
- 29-30 Ninth Annual Pittsburgh Diffraction Conference, Mellon Institute, Pittsburgh, Pennsylvania
- 30-1 American Physical Society, Houston, Texas
- 30-5 American Society of Mechanical Engineers, Statler Hotel, New York City

December

- 17 Institute of the Aeronautical Sciences, Fifteenth Wright Brothers Lecture, Washington, D. C.
- 26-29 American Astronomical Society, Cleveland, Ohio
- 26-31 American Association for the Advancement of Science, Philadelphia, Pennsylvania
- 27-29 American Physical Society, Berkeley, California

January

- 14-18 Society of Automotive Engineers (Annual Meeting), Hotel Book-Cadillac, Detroit, Michigan
- 31-2 American Physical Society, New York City

March

- 20-22 American Physical Society, Columbus, Ohio
- 20-22 Optical Society of America, Hotel Statler, New York City

May

- 1-3 American Physical Society, Washington, D. C.
- 6-9 Scientific Apparatus Makers Association (Annual Meeting), Edgewater Beach Hotel, Chicago, Illinois
- 8-10 Acoustical Society of America, New York City

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