calendar

This is a partial calendar comprising only notices received since last month. A complete calendar is published every third month. Readers are referred to the last one, published in October, if they wish a comprehensive listing of notices. The January issue will contain the next complete calendar.

Information in the calendar is compiled from a file maintained in the PHYSICS TODAY office. Readers are invited to write or telephone for general calendar information beyond what we print. For complete information concerning an entry, readers are advised to consult the contact and the original PHYSICS TODAY reference.

Abbreviations:

AAPT—American Association of Physics Teachers

AAS—American Astronomical Society
ACA—American Crystallographic Assoc.

APS-American Physical Society

ASA—Acoustical Society of America

osa-Optical Society of America

s of R-Society of Rheology

AEC-US Atomic Energy Commission
AFCRL-Air Force Cambridge Research
Laboratories

ANS-American Nuclear Society

Avs-American Vacuum Society

IAEA—International Atomic Energy Agency

IEEE—Institute of Electrical and Electronics Engineers

IPPS—The Institute of Physics and

The Physical Society

IUPAP—International Union of Pure
and Applied Physics

NBS-National Bureau of Standards

ORNL-Oak Ridge National Laboratory

Coding:

date subject □ HOST □ Location (Contact) [submission deadline] Physics Today ref.

• new listing • new information

NOVEMBER 1970

20 • ☐ PHYSICAL SCIENCES SEC. OF N. Y. ACAD. SCI. ☐ 2 E. 63rd St., N Y., N. Y. (J. Lebowitz, Belfer Graduate School of Science, Amsterdam Ave. and 185th St., N. Y., N. Y. 10033) 11/70

Topics: E. W. Montroll on Quantitative Aspects of Social Phenomena.

20, 21 • Air-Pollution Control D. N. Y. CHAPT. OF INST. OF ENVIRON-MENTAL SCIENCES D. Hempstead, N. Y. (Tri-State Air Pollution Control Conference, 1705 Merrick Ave., Merrick, N. Y. 11566) 11/70

JANUARY 1971

18-23 • Symposium in Honor of J. H. Van Vleck ☐ UNIV. OF UPPSALA, UNIV. OF FLA. ☐ Sanibel Island, Fla. (Winter Inst., Nuclear Sciences Building, Univ. of Fla., Gainesville, Fla. 32601) [11/70]

Topics: Atomic, molecular and solid-state physics and quantum biology-

FEBRUARY 1971

1-3 • S OF A Salt Lake City, Utah (E. B. Christiansen, Chemical Engineering Dept., Univ. of Utah 84112) [11/15/70] 11/70

- 15–17 Plasma Physics □ Lucas Heights, Australia (E. A. Palmer, Australian Inst. of Nuclear Science & Engineering, Private Mail Bag, P. O. Sutherland, NSW 2232 Australia) 11/70
- 22–26 Particle Physics ☐ GERMAN PHYSICAL SOC. ☐ Hamburg, West Germany (German Physical Soc., Heraeusstr. 9, D-645 Hanau) [12/70] 11/70

MARCH 1971

- 1-6 Nuclear Physics ☐ GERMAN PHYSICAL SOC. ☐ Würzburg, West Germany (German Physical Soc., Heraeusstr. 9, D-645 Hanau) [12/70] 11/70
- 8–13 High-Polymer and Molecular Physics □ GERMAN PHYSICAL SOC. □ Berlin (German Physical Soc., Heraeusstr. 9, D-645 Hanau) [12/70] 11/70
- 15-17 Physical Electronics

 DIV. OF
 ELECTRON AND ATOMIC PHYSICS
 OF APS
 Gaithersburg, Md. (R.
 Klein, Surface Chemistry Section,

Partial calendar-see note at opening.



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1-23 JANUARY

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NEW LISTING OF SHORT COURSES AND SCHOOLS

7 DECEMBER-2 JANUARY

Florida Winter Institute, I □ UNIV. OF UPPSALA, UNIV. OF FLA. □ Gainesville, Fla. (Winter Inst., Nuclear Sciences Building, Univ. of Fla., Gainesville, Fla. 32601)

Topics: Fundamental quantum mechanics, expansion methods, group theory, angular momenta, many-electron systems, conjugated systems, time-dependent and relativistic quantum mechanics.

18-23 JANUARY

Florida Winter Institute, II □ UNIV. OF UPPSALA, UNIV. OF FLA. □ Sanibel Island, Fla. (Winter Inst., Nuclear Sciences Building, Univ. of Fla., Gainesville, Fla. 32601)

Topics: Time-independent quantum theory, correlation problem in many-electron theory, advanced group theory, magnetic properties of many-electron systems, theory of atomic collisions, Green's-function theory in molecular quantum mechanics, quantum biology.

28 JUNE-9 JULY

Earth's Particles and Fields
NATO ADVANCED STUDY INST.
Cortina, Italy
B. M. McCormac, Lockheed Palo Alto
Research Lab., 3251 Hanover, Palo
Alto, Calif. 94304)

4 JULY-28 AUGUST

Particle Physics ☐ UNIVERSITY OF GRENOBLE, NATO ADVANCED STUDY INST. PROGRAM ☐ Les Houches (Haute Savoie), France (Ecole d'Eté de Physique Théorique, F74 Les Houches, France; or C. DeWitt, Dept. of Physics, Univ. of N. C., Chapel Hill, N. C. 27514) [3/15/71]

Lecturers: C. Callan, S. Fubini, M. Jacob, A. Martin, P. Sonderreger, R. Stora, S. Weinberg, C. N. Yang, F. Gilman.

26 JULY-3 SEPTEMBER

Battelle Rencontres on Statistical Mechanics and Associated Mathematical Problems | BATTELLE MEMORIAL INST. | Battelle Seattle Research Center, Seattle, Wash. (L. Bonnefond, Conferences Coordination, Battelle Seattle Research Center, 4000 NE 41st St., Seattle, Wash. 98105)

MARCH 1971

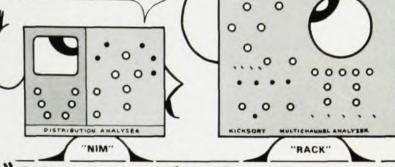
NBS, Wash., D. C. 20234) [2/71] 11/70

- 15-17 Neutron Cross Sections and Technology ☐ ANS, APS, ORNL, AEC, UNIV. OF TENN. ☐ Knoxville, Tenn. (J. A. Harvey, Oak Ridge Natl. Lab., P. O. Box X, Oak Ridge, Tenn. 37830) [12/70]
- 15–20 Mass Spectroscopy, High-Frequency and Extraterrestrial Physics □ GERMAN PHYSICAL SOC. □ Bad Nauheim, West Germany (German Physical Soc., Heraeusstr. 9, D-645 Hanau) [12/70] 11/70
- 22-26 Plasma Physics ☐ GERMAN PHYSICAL SOC. ☐ Bochum, West Germany (German Physical Soc., Heraeusstr. 9, D-645 Hanau) [12/70] 11/70

Partial calendar—see note at opening.

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MARCH 1971

- 22–26 Solid-State Physics ☐ GERMAN PHYSICAL SOC. ☐ Münster/Westfalen (German Physical Soc., Heraeusstr. 9, D-645 Hanau) [12/70] 11/70
- 24–26 Thin Films ☐ IPPS ☐ Southampton, UK (Meetings Officer, IPPS, 47 Belgrave Square, London SWI, UK [2/71] 11/70
- 29–3 Acoustics, Electronics and High-Speed Physics ☐ GERMAN PHYSI-CAL SOC. ☐ Ulm, West Germany (German Physical Soc., Heraeusstr. 9, D-645 Hanau) [12/70] 11/70

APRIL 1971

26–30 • Protection Against Accelerator and Space Radiation □ CERN □ Geneva, Switzerland (J. Baarli, CERN, 1211 Geneva 23, Switzerland) 11/70

MAY 1971

- 18, 19 Temperature Measurement ☐ Los Angeles, Calif. (Temperature Measurement Soc., Box 156, Palos Verdes, Calif. 90274) 11/70
- 24–28

 AUSTRALIAN AND NEW ZEALAND ASSOC. FOR THE ADVANCEMENT OF SCIENCE

 Brisbane, Australia (O. E. Budtz-Olsen, Univ. of Queensland, St. Lucia, Queensland, Australia 4067) 11/70

JUNE 1971

- 20-6 Elementary Particles □ CERN □ Amsterdam, Netherlands (E. W. D. Steel, Scientific Conf. Secretariat, CERN, 1211 Geneva 23, Switzerland) 11/70
- 27-2 Carbon ☐ AMER. CARBON COM-MITTEE ☐ Bethlehem, Pa. (H. Leidheiser, Center for Surface and Coatings Research, Lehigh Univ., Bethlehem, Pa. 18015) 11/70

JULY 1971

3–9 • ☐ AMER. ASSOC. OF PHYSICISTS IN MEDICINE ☐ Houston, Texas (S. C. Bushong, Baylor College of Medicine, Houston, Texas 77025)

SEPTEMBER 1971

- 12-17 Gasdynamics of Explosions and of Reactive Systems □ Marseille, France (H. vanGelder, Office of Intl. Acad. of Astronautics, 250 rue Saint Jacques, Paris, France) [3/71] 11/70
- 14–17 ☐ DIV. OF PHYSICS OF CONDENSED MATTER OF EUROPEAN PHYS. SOC. ☐ Florence, Italy (G. Boato, Instituto di Fisica dell'Universita, Viale Benedetto XV, 5 Genoa, Italy) 11/70

Topics: Phase transformations and metals.

20-24 • Physics of Quiescent Plasmas ☐
DANISH ATOMIC ENERGY COMMISSION ☐ Roskilde, Denmark (V. O. Jensen, Atomic Energy Commission, Research Establishment Risö, DK-4000 Roskilde, Denmark) 11/70 ☐

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