

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
 SPS—Society of Physics Students
 S OF R—Society of Rheology

AEC—US Atomic Energy Commission
 AIAA—American Institute of Aeronautics and Astronautics

ANS—American Nuclear Society
 AVS—American Vacuum Society
 IAEA—International Atomic Energy Agency
 IEEE—Institute of Electrical and Electronics Engineers
 IOP—The Institute of Physics
 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

DECEMBER 1972

12-19 • **Mathematical Problems of Quantum Field Theory and Quantum Statistics** ☐ STEKLOV MATHEMATICAL INSTITUTE ☐ Moscow, USSR (Organizing Committee, Steklov Mathematical Institute, Vavilov St 42, Moscow V-333, USSR) 12/72

27-29 • ☐ AMERICAN PHYSICAL SOCIETY ☐ Los Angeles, Calif. (W. Whaling, Calif. Institute of Tech., 1201 E. California St, Pasadena, Calif. 91109) 12/72

JANUARY 1973

8-12 • **Electrochemistry** ☐ GORDON RESEARCH CONFERENCES ☐ Santa Barbara, Calif. (A. M. Cruickshank, Director, Gordon Research Conferences, Univ. of R. I., Kingston, R. I. 02881) 12/72

9-12 • ☐ AMERICAN ASTRONOMICAL SOCIETY ☐ Las Cruces, N. M. (Registration Secretary, Dept. of Physics, P. O. Box 4500, Las Cruces, N. M. 88003) 12/72

10-12 • **ELEVENTH AIAA AEROSPACE SCIENCES MEETING** ☐ Washing-

ton, D. C. (R. J. Hakkinen, Manager-Research, Flight Sciences, McDonnell Douglas Research Labs, Dept. 222, Bldg. 33, Rm. 457, P. O. Box 516, St. Louis, Mo. 63166) 12/72

15-17 • **Lunar Dynamics and Observational Coordinate Systems** ☐ LUNAR SCIENCE INSTITUTE ☐ Houston, Tex. (Suzy Adams, Conference Secretary, Lunar Science Institute, 3303 NASA Road 1, Houston Tex. 77058) 12/72

15-18 • ☐ ACA ☐ University of Florida (E. E. Snider, Administrative Secretary, ACA, 335 East 45 St, New York, N. Y. 10017) 12/72

15-19 • **Polymers** ☐ GORDON RESEARCH CONFERENCES ☐ Santa Barbara, Calif. (A. M. Cruickshank, Director, Gordon Research Conferences, Univ. of R. I., Kingston, R. I. 02881) 12/72

FEBRUARY 1973

1, 2 • **Applied Vacuum Science and Technology** ☐ AVS SOUTHEASTERN REGIONAL ADMINISTRATIVE GROUP ☐ Tampa, Fla. (J. L. Provo, Southeastern Regional Administrative Group, P. O. Box 11508,

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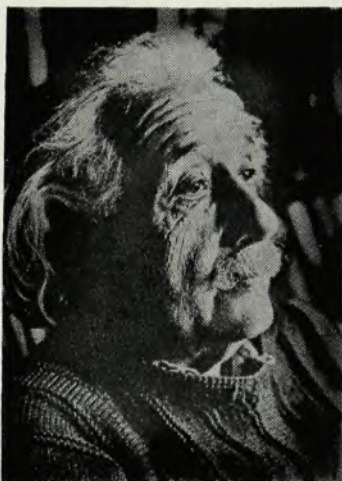
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 PHYSICS TODAY / DECEMBER 1972

Physicists, Join APA And Protect Your Profession.

Physicists today are recognizing that in addition to participation in the technical affairs of their profession, there is a growing need for participation in the nontechnical issues which affect the physics community. Few members of the profession are unaware of the growing problems of unemployment or underemployment of physicists and the effects of cut-backs in R & D funding.

The American Physicists Association is concerned with the economic and professional well-being of physicists. APA was formed in the spring of 1969 by a small group of physicists concerned about the economic problems facing physicists. Since that time, APA has grown into an effective organization whose membership covers the spectrum from teacher to government administrator, and from graduate student to Nobel prize winner. Our members are found in every phase of physics research, education and administration. The goals of APA are:



"I consider it important, indeed urgently necessary, for intellectual workers to get together, both to protect their own economic status and also, generally speaking, to secure their influence in the political field."

—Albert Einstein
May 28, 1944

1. To try to bring into balance the supply and demand of physicists by informing the general public and students of the present job market.
2. To make a concerted effort to present to Congress and to the general public the cultural and long range values of physics.
3. To employ professional lobbyists to work in Washington, D. C. for the economic interests of physicists.

In accordance with the above expressed goals, APA provides the following services to its members:

1. Through its membership and Washington office, APA serves as a communications link between the physics and political communities.
2. APA provides an opportunity for physicists to express to employers their grievances concerning unfair employment practices.
3. An up-to-date newsletter details information about legislation affecting physicists and the employment situation.

In addition to the above, members can avail themselves of APA's bookbuying service and consumer buying service. Technical books are offered at a 10% discount while nontechnical books are available at a 20% discount.

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27 DECEMBER-8 JANUARY

Condensed Matter in Astrophysics ☐ ISRAEL NATIONAL COUNCIL FOR RESEARCH AND DEVELOPMENT ☐ Mid-rasha, Sde Boker, Israel (Yuval Ne'eman, National Council for Research and Development, Hakirya Bldg., 3, Jerusalem, Israel)

18-24 FEBRUARY

Gas Kinetics ☐ UNIV. OF CALIF. ☐ Lake Arrowhead, Calif. (Don L. Bunker, Dept. of Chemistry, Univ. of Calif., Irvine, Calif. 92664)

4-15 JUNE

X-Ray Spectrometry ☐ STATE UNIV. OF N. Y. AT ALBANY ☐ Albany, N. Y. (Henry Chessin, Dept. of Physics, State Univ. of N. Y., 1400 Washington Ave, Albany, N. Y. 12222)

18-22 JUNE

X-Ray Powder Diffractometry ☐ STATE UNIV. OF N. Y. AT ALBANY ☐ Albany, N. Y. (Henry Chessin, Dept. of Physics, State Univ. of N. Y., 1400 Washington Ave, Albany, N. Y. 12222)

9-20 JULY

Physics of Quantum Electronics ☐ UNIV. OF ARIZONA ☐ Crystal Mountain, Wash. (Stephen F. Jacobs, Optical Sciences Center, Univ. of Arizona, Tucson, Arizona 85721)

5-11 AUGUST

Applied Physics of Radiation Therapy ☐ UNIV. OF CALIF. AT SANTA BARBARA ☐ Santa Barbara, Calif. (Ralph Worsnop, 6900 Brockton, Riverside, Calif. 92506)

FEBRUARY 1973

St. Petersburg, Fla. 33733) 12/72

MARCH 1973

- 19-22 • ☐ AMERICAN PHYSICAL SOCIETY ☐ San Diego, Calif. (W. Whaling, Calif. Institute of Tech., 1201 E. California St, Pasadena, Calif. 91109) 12/72

APRIL 1973

- 16, 17 • Contributions of Basic Heat Transmission Measurement to the Design and Behavior of Thermal Insulation Systems ☐ ASTM COMMITTEE ON THERMAL AND CRYOGENIC INSULATING MATERIALS ☐ Philadelphia, Pa. (R. P. Tye, Dynatech R/D Co, 99 Erie St, Cambridge, Mass. 02139) 12/72

- 23-26 • ☐ AMERICAN PHYSICAL SOCIETY ☐ Washington, D. C. (W. W. Havens Jr, APS, 335 E. 45th St, New York, N. Y. 10017) 12/72

- 24-27 • Magnetism ☐ MAGNETICS SOCIETY OF IEEE ☐ Washington, D. C. (J. M. Lommel, GE Research and Development Center, P. O. Box 8, Schenectady, N. Y. 12301) 12/72

Partial calendar—see note at opening.



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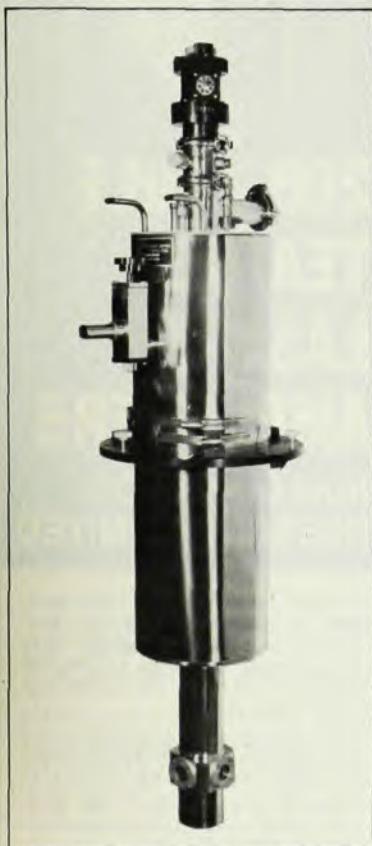
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APRIL 1973

- 25-27 • **Nondestructive Evaluation** □
SOUTH TEXAS SECTION OF AMERI-
CAN SOCIETY FOR NONDESTRUCTIVE
TESTING, SOUTHWEST RESEARCH
INSTITUTE □ San Antonio, Tex.
(Amos Greer, Southwest Research
Institute, P. O. Box 28510, San
Antonio, Tex. 78284) 12/72

MAY 1973

- 13-18 • **Symposia on Semiconductors,
Luminescence, Light Emitting
Diodes, Liquid Crystals** □ ELEC-
TRONICS DIVISION OF ELECTRO-
CHEMICAL SOCIETY □ Chicago,
Ill. (Howard R. Huff, Texas In-
struments, Inc., Mail Station 202,
Dallas, Tex. 75222) 12/72

- 23-25 • **Phase Transitions and Applica-
tions** □ OFFICE OF NAVAL RE-
SEARCH, MATERIALS RESEARCH SO-
CIETY □ University Park, Pa.
(Ernest M. Hawk, 102 Materials
Research Laboratory, Pennsylv-
ania State Univ., University
Park, Pa. 16802) 12/72

JUNE 1973

- 4-8 • **Radioimmunoassay and Related
Procedures** □ IAEA □ Istanbul,
Turkey (E. J. Garcia, IAEA,
Kärntner Ring 11-13, A-1010,
Vienna, Austria) 12/72

- 5, 6 • **Nuclear Magnetic Resonance in
Nonmetals** □ BRITISH RADIO
SPECTROSCOPY GROUP □ Brighton,
UK (M. G. Richards, School of
Mathematical and Physical Sci-
ences, Univ. of Sussex, Brighton,
UK) 12/72

- 24-29 • **Critical Evaluation of Chemical
and Physical Structural Informa-
tion** □ COMMITTEE ON CHEMICAL
CRYSTALLOGRAPHY OF NATIONAL
ACADEMY OF SCIENCES-NATIONAL
RESEARCH COUNCIL, NSF □ Han-
over, N. H. (M. A. Paul, NRC
Division of Chemistry and Chem-
ical Technology, National Acad-
emy of Sciences, 2101 Constitu-
tion Ave, N. W., Washington,
D. C. 20418) 12/72

JULY 1973

- 29-3 • □ ANNUAL MEETING OF AMERI-
CAN ASSOCIATION OF PHYSICISTS
IN MEDICINE □ San Diego, Calif.
(Norman A. Baily, Univ. of Calif.
at San Diego, La Jolla, Calif.
92037) 12/72

SEPTEMBER 1973

- 3-6 • **Chemical Thermodynamics** □
AUSTRIAN CHEMICO-PHYSICAL SO-
CIETY □ Baden, Austria (F.
Kohler, Institute of Physical
Chemistry, Univ. of Vienna,
Waehringerstrasse 42, A-1090
Vienna, Austria) 12/72

- 19-21 • **Polymers** □ POLYMER PHYSICS
(Meetings Officer, IOP, 47 Bel-
grave Square, London SW1 8QX,
UK) 12/72

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