

APS hosts International Conference during meeting in DC

The 1986 Spring Meeting will be held in Washington, DC, 28 April through 1 May. This year APS will host for the first time a concurrent International Conference on Research and Communications in Physics (PHYSICS TODAY, November, page 135).

The International Conference is cosponsored by the Canadian Association of Physicists, the European Physical Society and the Physical Society of Japan. The Program Chairman is Leo Falicov (University of California, Berkeley, and past Chair, APS International Physics Group) and the Coordinator is Miriam Forman (State University of New York at Stony Brook and APS Deputy Executive Secretary).

International agenda. Officers of physical societies from almost 50 countries will attend to discuss the international scope of modern physics, international

cooperation and communication in physics, and physics for development (see table).

Foreign graduate students in the United States are encouraged to attend a special coffee hour late Wednesday afternoon. Delegates are expected from Argentina, Australia, Austria, Belgium, Bolivia, Brazil, Canada, Chile, China, Czechoslovakia, Denmark, Finland, the Federal Republic of Germany, Hungary, Iceland, India, Indonesia, Iraq, Ireland, Israel, Italy, Japan, Jordan, Kenya, Lebanon, Madagascar, Mexico, Mongolia, Nigeria, Norway, Poland, Portugal, Rwanda, South Africa, Spain, Sri Lanka, the Sudan, Sweden, Switzerland, Thailand, Tunisia, Turkey, the United Kingdom, Uruguay, the Union of Soviet Socialist Republics and Yugoslavia.

APS April meeting. At the ceremonial session, retiring President Robert R.

Wilson will deliver an address on "Unity in physics" and 1986 President Sidney Drell will bestow the awards and prizes.

The APS Divisions of Particles and Fields, Astrophysics and Nuclear Physics account for most of the 594 contributed papers that will be given (77 more than last year) and many of the 175 invited papers. The Division of Fluid Dynamics has organized three symposia, and the Particle Beam Physics Topical Group is cosponsoring a symposium on accelerator physics. The Forum on Physics and Society has arranged four symposia, three of which concern the Strategic Defense Initiative. The Committee on the Status of Women in Physics has arranged a symposium on dual-career couples and the hiring process. The Division of the History of Physics has organized two symposia.

Symposia and workshops at international meeting

Particles and fields, and cosmology

Organizer: R. Rubinstein (Fermilab)
C. Avilez (Institute of Physics, University of Mexico)
M. Jacob (CERN; French Physical Society)
K. Kikuchi (National Laboratory for High Energy Physics, Japan)
L. Lederman (Fermilab)
D. Schramm (University of Chicago)

Plasma, fluids and fusion physics

Organizer: M. Gottlieb (Princeton)
R. J. Bickerton (JET, Culham, UK)
M. Gottlieb
F. Kennel (UCLA)
H. Liepmann (Caltech)
M. N. Rosenbluth (IFS, University of Texas at Austin)
C. Yamanaka (IFE, Osaka University, Japan)

Chemical and condensed-matter physics

Organizer: N. Ashcroft (Cornell)
C. P. Flynn (University of Illinois)
H. Kamimura (Tokyo University; Physical Society of Japan)
A. Mackintosh (University of Copenhagen, Denmark)
V. Narayanamurti (AT&T Bell Labs)
D. Shirley (Lawrence Berkeley Laboratory)
T. F. Smith (Monash University; Australian Institute of Physics)

Atomic, molecular and optical physics

Organizer: B. Crasemann (University of Oregon)
G. S. Agarwal (University of Hyderabad, India)
B. Crasemann
D. Kleppner (MIT)
K. Kohra (National Laboratory for High Energy Physics, Japan)
M. Longair (Royal Observatory of Scotland, UK)

Nuclear physics

Organizer: W. Rodney (NSF)
D. A. Bromley (Yale)
J. Cerny (Lawrence Berkeley Laboratories)

P. Kienle (Gesellschaft für Schwerionenforschung, West Germany)
B. Sinha (Bhabha Atomic Research Center, India)
D. Wilkinson (University of Sussex, UK)
T. Yamazaki (University of Tokyo, Japan)

Public affairs

Organizer: B. Silbernagel (Exxon, Annandale)
Chair: M. Dresselhaus (MIT)
S. Edwards (Cavendish Laboratories, UK)
Y. Ichikawa (Nagoya University; President, Physical Society of Japan)
M. Jacob (CERN; French Physical Society)
J. L. Kerwin (Laval University, Canada, and first vice-president, IUPAP)
W. Nierenberg (Scripps Institution of Oceanography, La Jolla)
Yu. Ossypian (director, Solid State Physics, USSR Academy of Sciences)
R. Park (University of Maryland; APS)
J. Trümper (Max Planck Institute, Munich; German Physical Society)

Publications

Organizer and Chair: D. Lazarus (University of Illinois, APS)
L. Cohen (Institute of Physics, UK; European Physical Society)
T. Izuyama (Institute of Tokyo at Komaba; Physical Society of Japan)
G. Rostoker (University of Alberta; Canadian Association of Physicists)

Meetings

Organizer and Chair: W. W. Havens Jr (Columbia; APS)
M. Jento (executive secretary, Canadian Association of Physicists)
H. Kamimura (University of Tokyo; Physical Society of Japan)
G. Stafford (St. Cross College, Oxford; European Physical Society)

Physics in developing countries

Organizers: M. Forman (State University of New York, Stony Brook; APS) and H. Lustig (City University of New York; APS)
Chair: R. R. Wilson (Cornell; retiring president, APS)
L. Bertocchi (International Centre for Theoretical Physics, Trieste)
R. Lalkaka (director, United Nations Financing System for Science and Technology for Development)
H. Lustig
M. Munasinghe (head, Energy Policy Group, World Bank)