

## Announcements

(Requests for announcements must be received at least 3 months before publication.)

### EIGHTY-FIRST ANNUAL MEETING OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

The scientific sessions of the 81st Annual Meeting of the American Association for Cancer Research, Inc. will be held at the Washington Convention Center, Washington, DC, on May 23-26, 1990. The deadline for advance registration for this meeting was March 30, 1990. Registrations may be submitted to the AACR Office after the deadline, but payment must include the \$15 on-site registration surcharge for Active Members, Corresponding Members, and nonmembers and the \$5 on-site registration surcharge for Associate Members and predoctoral students. Registration forms can be found in the December 1, 1989 through March 15, 1990 issues of *Cancer Research* and in several meeting announcements mailed to members and interested nonmembers.

On-site registration will begin at noon on Tuesday, May 24, in the Lobby of the Convention Center and will continue throughout the meeting. Registration fees are as follows: Members, \$80.00; Nonmembers, \$140.00; Associate Members and Predoctoral Students, \$40.00. Nonmember registration fees include a copy of the *Proceedings of the American Association for Cancer Research*. The special student rate is available only to predoctoral students who present a statement which is signed by the registrar, dean, or department head of their university or college on official letterhead. Postdoctoral fellows, hospital residents, and interns do not qualify for the student registration rate unless they are Associate Members of the AACR.

The deadline for submitting abstracts for presentation at the meeting was December 8, 1989. All abstracts accepted for publication by the Program Committee will appear in the *Proceedings*. Subscribers to the journal *Cancer Research* will receive a copy of the *Proceedings* in April. Additional copies will be available at the meeting at a cost of \$25.00.

For 1990 the Program Committee has planned three plenary sessions, fourteen major symposia, and two post-meeting workshops. Their titles and chairpersons are given below:

#### Plenary Sessions

Joint AACR/ASCO Session: "Molecular Approaches to Clinical Cancer"  
(Bert Vogelstein, Johns Hopkins Oncology Center, Baltimore, MD)

"Endogenous Hormones and Cancer Risk"  
(Malcolm C. Pike, University of Southern California School of Medicine, Los Angeles, CA)

"Epidermal Growth Factor Receptors in Malignancy"  
(John Mendelsohn, Memorial Sloan-Kettering Cancer Center, New York, NY)

#### Symposia

"Cancer Chemoprevention: Present and Future"  
(Lee W. Wattenberg, University of Minnesota, Minneapolis, MN)

"New Developments in Experimental and Human Pancreatic Cancer"  
(Parviz M. Pour, University of Nebraska Medical Center, Omaha, NE)

"Human Tumor-associated Antigens: Molecular Profile and Clinical Applications"  
(Ingegerd Hellström, Oncogen, Seattle, WA)

"Novel Molecular Events in the Cell Cycle"  
(Arthur B. Pardee, Dana-Farber Cancer Institute, Boston, MA)

"Recent Developments in Breast Cancer Research"  
(Ruth Sager, Dana-Farber Cancer Institute, Boston, MA)

"Antisense Oligonucleotides as Regulators of Gene Expression"  
(Jack S. Cohen, National Cancer Institute, Bethesda, MD)

"Papillomaviruses and Human Cancer"  
(Janet S. Butel, Baylor College of Medicine, Houston, TX)

"Cytokines: Their Biology and Potential for Regulation"  
(Joost J. Oppenheim, National Cancer Institute, Bethesda, MD)

"Effects of Glucocorticoid Receptors on Cell Growth and Gene Expression"  
(E. Brad Thompson, University of Texas Medical Branch, Galveston, TX)

"Extracellular Matrix Regulation of Growth and Gene Expression"  
(Lola M. Reid, Albert Einstein College of Medicine, Bronx, NY)

"Metastasis: Genetic Mechanisms and Cytokine Signal Transduction"  
(Lance A. Liotta, National Cancer Institute, Bethesda, MD, and Garth L. Nicolson, University of Texas M.D. Anderson Cancer Center, Houston, TX)

"c-fos, c-jun, and Other Nuclear Binding Factors"  
(B. Robert Franza, Jr., Cold Spring Harbor Laboratory, Cold Spring Harbor, NY)

"Endogenous versus Exogenous Factors as Major Cancer Risk Determinants"  
(Bruce N. Ames, University of California, Berkeley, CA)

"Multidrug Resistance in the Laboratory and the Clinic"  
(Michael M. Gottesman, National Cancer Institute, Bethesda, MD)

#### Methods Workshops

(Admission by Separate Registration Fee)

"The Polymerase Chain Reaction: Its Subtleties and Application"  
(Bernard J. Poiesz, State University of New York, Syracuse, NY)

"Introducing Genes into Mammalian Cells with Retroviral Vectors"  
(James A. Zwiebel, Lombardi Cancer Center, Washington, DC)

Harris Busch's title for the annual Presidential Address is "The Final Common Pathway of Cancer."

As is customary, the Association will also present four awards. The recipient of each award will deliver a lecture immediately after the award is tendered. The Clowes Memorial Award was established by the Eli Lilly Company to honor G. H. A. Clowes, a founding member of the Association and a research director of Eli Lilly. This annual award is to give "recognition of outstanding research accomplished in some recent period." At the 1990 Annual Meeting Erkki Ruoslahti, President and Chief Executive Officer of the La Jolla Cancer Research Foundation, La Jolla, CA, will receive the Thirtieth Clowes Award. Dr. Ruoslahti has made fundamental discoveries in the field of tumor immunology. These include pioneering work in tumor antigens, the discovery of fibronectin, several other proteins of the extracellular matrix, and the RGD cell attachment sequence and its cell adhesion receptors. Currently, he is conducting exciting work on cell-cell interaction.

The Rosenthal Foundation Award was established by the Rosenthal Foundation to "recognize research which has made or gives the promise of soon making a notable contribution to improved clinical care in the field of cancer." The recipient of the Fourteenth Rosenthal Award is Carlo M. Croce, Director of the Fels Institute for Cancer Research and Molecular Biology, Professor of Pathology and Medicine at Temple University School of Medicine, and Editor-in-Chief of *Cancer Research*. Dr. Croce is being honored for his outstanding work on the molecular genetics of human leukemias and lymphomas. In nearly two decades of research he has identified and cloned a number of genes implicated in the development of several forms of leukemia and lymphoma. He has also identified chromosomal translocations that occur in both B- and

T-cell leukemias and lymphomas. These discoveries make possible more precise diagnoses and more effective treatments of these cancers.

The Cain Memorial Award was established by the Warner-Lambert Company to honor Bruce F. Cain, whose scientific interests involved the design, synthesis, and biological evaluation of potential antitumor drugs. The award is to "give recognition to an individual or research team for outstanding preclinical research that has implications for the improved care of cancer patients." Drs. Hartmann Stahelin and Albert von Wartburg of Sandoz, Ltd. will receive the ninth Cain Award. They are being recognized for their contributions to the discovery and testing of VP-16 and VM-26, as well as their studies of the biology and mechanisms of action of these agents.

The Rhoads Memorial Award was established to honor C. P. Rhoads, a founder and the first Director of the Sloan-Kettering Institute for Cancer Research. The award recognizes an "individual on the basis of meritorious achievement in cancer research." Ronald M. Evans of the Howard Hughes Medical Institute's Gene Expression Laboratory, Salk Institute for Biological Studies, San Diego, CA, is the recipient of the Eleventh Rhoads Award. Dr. Evans has made significant contributions to the understanding of the molecular biology of cancer. Especially noteworthy is his work on steroid hormone receptors, steroid binding, transcriptional activation of genes, and gene expression.

#### EMPLOYMENT REGISTER AT THE AACR ANNUAL MEETING

An Employment Register will be available to registrants at the AACR Annual Meeting at the Washington Convention Center. The AACR will once again offer the scheduling of appointments between potential candidates and employers. Candidates and employers may submit forms for the Employment Register at the time of the annual meeting.

Potential employers and employees may request forms for registration from the AACR office in Philadelphia, Public Ledger Building, Suite 816, 6th and Chestnut Streets, Philadelphia, PA 19106. In addition, forms and complete instructions are available in the Announcement of the Annual Meeting and were printed in the December 1 and 15, 1989 and January 1, 1990 issues of *Cancer Research*. Applicants need not be members of the AACR.

Registration fees for each position listing are as follows: by an AACR member in a nonprofit or governmental organization, \$75; by a nonmember in a nonprofit or governmental organization, \$125; by a commercial firm, \$250. The fee for each candidate registration is \$10 for AACR members, \$25 for nonmembers. These fees are assessed to meet in part the costs of handling the registration forms and of providing a room for this purpose in the Moscone Center. Checks, money orders, or bank drafts in U.S. dollars should accompany the registration forms. Incomplete forms will not be accepted.

The Employment Register will be located in Room 10-11-12 of the Washington Convention Center. Its hours of operation will be as follows: Wednesday, Thursday, and Friday, May 23-25, from 8:00 a.m. to 5:00 p.m., and Saturday, May 26, from 9:00 a.m. to 12:00 noon. A photocopy will be located in the room for the convenience of participants.

Short advertisements describing each candidate and position listing submitted before or during the meeting will be published in the September 1 and December 1, 1990 issues of *Cancer Research*. In addition, forms which were received by February 2, 1990 appear in the *Proceedings of the American Association for Cancer Research*.

#### AACR SPECIAL CONFERENCES IN CANCER RESEARCH

A number of meetings are now being organized in the AACR's new series of smaller scientific meetings. The topics, dates, locations, and program committees for these meetings are given below. When full details of each meeting are available, AACR members will be the first to receive complete brochures and application forms for participation in these important conferences. Nonmembers may receive this information by sending their names and addresses to Meetings Mailing List,

AMERICAN ASSOCIATION FOR CANCER RESEARCH, Public Ledger Building, 6th & Chestnut Streets, Suite 816, Philadelphia, PA 19106.

#### MOLECULAR BASIS OF TUMOR IMMUNOLOGY

May 20-22, 1990

Sheraton Reston Hotel, Reston, VA

Chairperson

Tak W. Mak, Ontario Cancer Institute, Toronto, Ontario, Canada  
Program Committee

Lloyd J. Old, Memorial Sloan-Kettering Cancer Center, New York, NY

Ellen S. Vitetta, University of Texas Health Science Center, Dallas, TX

#### CHROMOSOMAL AND GROWTH FACTOR ABNORMALITIES IN LEUKEMIA

(tentative title)

October 14-18, 1990

Chatham Bars Inn, Chatham (Cape Cod), MA

Organizers

Janet D. Rowley, University of Chicago, Chicago, IL

Peter C. Nowell, University of Pennsylvania School of Medicine, Philadelphia, PA

Donald Metcalf, Walter & Eliza Hall Institute, Melbourne, Australia

Leo Sachs, The Weizmann Institute of Science, Rehovot, Israel

#### DEVELOPMENTAL GENETICS OF CHILDHOOD CANCER

February 8-12, 1991

San Diego, CA

Organizer

Alfred G. Knudson, Jr., Fox Chase Cancer Center, Philadelphia, PA

#### MEMBRANE TRANSPORT IN MULTIDRUG RESISTANCE: DEVELOPMENT AND DISEASE

March 10-14, 1991

Banff Centre, Banff, Alberta, Canada

Organizers

Susan B. Horwitz, Albert Einstein College of Medicine, Bronx, NY

Victor Ling, Ontario Cancer Institute, Toronto, Ontario, Canada

#### NEGATIVE CONTROLS ON CELL GROWTH AND THEIR BREAKDOWN DURING THE PATHOGENESIS OF CANCER

(tentative topic)

October 20-24, 1991

Chatham Bars Inn, Chatham (Cape Cod), MA

Chairperson

Robert A. Weinberg, Whitehead Institute for Biomedical Research, Cambridge, MA

#### MOLECULAR MECHANISMS AND CONCEPTS OF MULTISTAGE CARCINOGENESIS (tentative topic)

(Joint Meeting with European Association for Cancer Research)

November 7-9, 1991

Italy

Chairpersons

I. Bernard Weinstein, Columbia University College of Physicians & Surgeons, New York, NY

Peter Bannasch, German Cancer Research Center, Heidelberg, FRG

#### FUTURE ANNUAL MEETINGS OF THE AMERICAN ASSOCIATION FOR CANCER RESEARCH

1990 May 23-26 Washington DC

1991 May 15-18 Houston, Texas

1992 May 20-23 San Diego, California

1993 May 19-22 Orlando, Florida

1994 May 11-14 Dallas, Texas