

AUTHOR INDEX

July 15, 1988

- Abe, O., 4053
 Ahmad, M., 3949
 Amorico, M. G., 4121
 Anderson, W. B., 3993
 Antonioli, A., 4121
 Arteaga, C. L., 3898
 Asaishi, K., 3892
- Barbara, L., 4121
 Barberini, G., 4121
 Barna, B. P., 3949
 Begleiter, A., 3981
 Betsholtz, C., 3910
 Bi, N., 3924
 Biasco, G., 4121
 Blakeslee, J. R., Jr., 4131
 Blick, M., 4045
 Bogdanovic, R. P., 3954
 Boultonwood, J., 4073
 Brandes, L. J., 3954
 Brattain, M. G., 4059
 Brizgys, L. M., 3932
 Byrd, J. C., 3924
- Casciari, J. J., 3905
 Center, M. S., 3959
 Chahin, N. J., 4121
 Chakrabarty, S., 4059
 Chida, K., 4018
 Chung, Y-s., 3924
 Claesson-Welsh, L., 3910
 Cordon-Cardo, C., 4113
 Crissman, J. D., 4065
- David, J. C., 4038
 Davis, F. M., 4101
 Davis, H. L., 3944
 DeJager, R. L., 4002
 De Maria, D., 4121
 Di Donato, P., 4121
 Donawho, C., 4007
 Donehower, R. C., 4093
- Eisbruch, A., 4045
 Evain-Brion, D., 3993
- Fair, W. R., 4113
 Farmer, M., 3949
 Feon, S. A., 4038
 Ferrell, R. E., 4045
 Fidler, I. J., 4007
 FitzGerald, D. J. P., 3919
 Forde, K. A., 3964
 Frank, N., 4049
- Fujimoto, Y., 3924
- Gazdar, A. F., 4078
 Gelman, R., 4107
 Gerbaud, P., 3993
 Gerrard, J. M., 3954
 Goldenberg, D. M., 4002
 Grindey, G. B., 4024
 Guillem, J. G., 3964
 Gutterman, J. U., 4045
- Hatfield, J. S., 4065
 Hayes, D. F., 4107
 Heinemann, V., 4024
 Heldin, C-H., 3910
 Helman, L. J., 4078
 Henderson, I. C., 4107
 Hertel, L. W., 4024
 Hirohashi, S., 4053
 Ho, J. J. L., 3924
 Honn, K. V., 4065
 Hsieh, L. L., 3964
- Ikenaga, M., 3939
 Ishizaki, K., 3939
 Israel, M. A., 4078
 Israels, L. G., 3981
- Johnston, J. B., 3981
 Jones, R. J., 4093
 Jukes, T. H., 4131
- Karey, K. P., 4083
 Kato, N., 4018
 Kim, Y. S., 3924
 Kodaira, S., 4053
 Koop, D. R., 3987
 Kotoura, Y., 3939
 Kripke, M. L., 4007
 Kufe, D. W., 4107
 Kukuchi, K., 3892
 Kuroki, T., 4018
 Kwok, C. S., 4032
- LaBella, F. S., 3954
 Lee, J. S., 4045
 Libermann, T. A., 3910
 Linnoila, R. I., 4078
 Lint, D. W., 3954
 Lloyd, K. O., 4113
 LoGerfo, P., 3964
 Losman, M., 4002
- Magee, P. N., 3891
 Malagoli, G., 4121
 Malspeis, L., 4127
 Manenti, A., 4121
 McCoy, G. D., 3987
 McFadden, R., 4032
 McGrath, T., 3959
 McIntosh, J. K., 4011
 Melamed, M. R., 4113
 Meneceur, P., 3972
 Menter, D. G., 4065
 Merino, M. J., 4011
 Moreau-Gachelin, F., 3972
 Mulé, J. J., 4011
 Mullins, T. D., 4101
 Mulshine, J. L., 4078
- Newman, R. A., 4101
 Nistér, M., 3910
- Okazaki, M., 3892
 Okubo, M., 3892
 Old, L. J., 4113
 Osborne, C. K., 3898
 O'Toole, K. M., 3964
- Page, R. H., 3944
 Park, J-G., 4078
 Pastan, I., 3919
 Perini, M., 4121
 Pettersson, M., 3910
 Pirker, R., 3919
 Plet, A., 3993
 Plunkett, W., 4024
 Ponz de Leon, M., 4121
 Primus, F. J., 4002
 Pugh, L., 3981
- Ratain, M. J., 4127
 Ray, D., 3972
 Reid, R. E., 3954
 Reuter, V. E., 4113
 Rigo, G., 4121
 Ro, J. S., 4045
 Robert-Lézénès, J., 3972
 Romerdahl, C. A., 4007
 Roncucci, L., 4121
 Rose, K. M., 4101
 Rosenberg, S. A., 4011
 Rowinsky, E. K., 4093
 Rusquet, R. M., 4038
 Russell, E. K., 4078
 Ryan, W., 3924
- Sakurai, Y., 4053
 Sasaki, M. S., 3939
 Sato, N., 3892
 Sato, S., 4049
 Sato, T., 3892
 Schilsky, R. L., 4127
 Schlessinger, J., 3910
 Schuller, H. M., 4078
 Sheinfeld, J., 4113
 Shimosato, Y., 4053
 Shtalrid, M., 4045
 Sirbasku, D. A., 4083
 Skacel, P. O., 3998
 Sloane, B., 4065
 Smerieri, O., 4121
 Sotirchos, S. V., 3905
 Staubus, A. E., 4127
 Sugimura, M., 3939
 Sugimura, T., 4049
 Sutherland, R. M., 3905
- Takada, K., 3977
 Takahashi, N., 3892
 Takahashi, S., 3892
 Tandon, A. K., 3898
 Tassi, L., 4121
 Thomassen, M. J., 3949
 Tilchen, E. J., 3944
 Tobon, A., 4059
 Toguchida, J., 3939
 Tondini, C., 4107
 Torigoe, T., 3892
 Traub, U. C., 4002
 Tsuda, M., 4049
 Tsumura, M., 3977
 Tucker, R. W., 4093
- Varani, J., 4059
 Von Hoff, D. D., 3898
- Warters, R. L., 3932
 Wassermann, K., 4101
 Watkins, W. M., 3998
 Weinstein, I. B., 3964
 Westermarck, B., 3910
 Wiedemann, H. P., 3949
 Williams, E. D., 4073
 Willingham, M. C., 3919
 Wyllie, F. S., 4073
 Wynford-Thomas, D., 4073
- Yagihashi, A., 3892
 Yamada, S., 4018
 Yamamuro, T., 3939
 Yoshiga, K., 3977
 Yuan, S-z., 3924



AMERICAN ASSOCIATION FOR CANCER RESEARCH

INFORMATION ON APPLICATION FOR ACTIVE AND CORRESPONDING MEMBERSHIP

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR) is a scientific society consisting of laboratory and clinical cancer researchers. It was founded in 1907 "to bring together active investigators of the cancer problem for presentation and discussion of new or significant observations; and to foster research in cancer and other phenomena of growth." Members of the AACR enjoy the following benefits:

1. a subscription to the journal *Cancer Research* at the reduced member rate;
2. the privilege of sponsoring an abstract for presentation at the AACR annual meeting;
3. an advance copy of the Program and *Proceedings* pertaining to each annual meeting;
4. a reduced registration rate at the annual meeting;
5. early notification of events in the AACR's new series of small scientific meetings;
6. subscriptions to any future AACR journals at reduced member rates;
7. preferred access to the AACR Employment Register;
8. the receipt of AACR newsletters, meeting announcements, and an up-to-date membership directory.

QUALIFICATIONS FOR MEMBERSHIP

Active membership in the AACR is open to investigators who live in the Americas, and who have conducted two years of meritorious research that has resulted in publications relevant to cancer. If a candidate is working in a research area not directly related to the cancer field but has conducted research of exceptional scientific merit, he or she may also qualify for membership.

Corresponding membership is open to qualified persons who are not residents of the Americas. The requirements for corresponding membership are the same as those for active membership. Visiting scientists from outside the Americas who intend to return to their countries of origin soon after submitting their applications should apply for corresponding membership. All other individuals should apply for active membership and transfer to corresponding status at a later date if they should leave the Americas.

PROCEDURES FOR APPLICATION

There are two deadlines for receipt of a membership application: August 1 and December 1 of each year. The Membership Committee will review all complete applications for active membership that have been received by these deadlines and will submit recommendations on each candidate to the Board of Directors, which formally elects all members. The same procedure is followed by the Special Memberships Committee, which receives applications for corresponding membership. Applicants who meet the August 1 deadline will be notified of the Board's decision in November, and, if elected, will be eligible to sponsor an abstract for the annual meeting of the AACR to be held the following Spring. Applicants meeting the December 1 deadline will be notified about their election in March.

A complete application consists of the following material:

1. 6 copies of the form on the opposite side of this page, with all requested information provided.

2. 5 copies of the candidate's most current curriculum vitae and bibliography.
3. 5 copies of a letter of recommendation from a nominator who is an active, emeritus, or honorary member of the AACR (at least one copy must be a signed, original letter). This letter should describe the candidate's achievements in laboratory research, clinical investigations, or epidemiological research, and it should affirm that this research adheres to accepted ethical standards.—OR—The nominator may supply the responses requested at the bottom of the application form in the section entitled "STATEMENT OF SUPPORT" (at least one copy of the form must be the signed original).
4. 5 copies of a letter of recommendation as described in Item 3. above from a seconder who is an active, emeritus, or honorary member of the AACR (at least one copy must be a signed, original letter).—OR—The seconder may supply the responses requested at the bottom of the application form in the section entitled "STATEMENT OF SUPPORT" (at least one copy of the form must be the signed original).
5. 5 reprints of each of two publications on which the candidate appears as author.

All material should be collated into five complete sets with the original application form as a covering document and sent to the address given below. Questions regarding procedures for membership application may also be directed to the following address:

American Association for Cancer Research
Temple University School of Medicine
West Building, Room 301
Broad and Tioga Streets
Philadelphia, PA 19140
215/221-4565

RESPONSIBILITIES OF MEMBERSHIP

Candidates should be aware of the following responsibilities of membership in the AACR. Active members must pay annual dues, a major portion of which is designated for a subscription to the AACR's official publication outlet, *Cancer Research*. Newly elected members of the AACR who have already purchased subscriptions to *Cancer Research* at the higher, nonmember rate will receive reimbursement of the unused portion of that subscription once their first year's membership dues are paid in full.

All corresponding members elected after May 23, 1985, are required to pay an annual assessment in lieu of dues. This assessment, which is equivalent to that portion of the regular dues that pertains to support of activities other than the journal *Cancer Research*, is imposed to defray the cost of sending AACR publications to members outside the Americas. Corresponding members may, if they wish, subscribe to *Cancer Research* at the reduced member rate.

Successful candidates will be expected to begin paying dues to the AACR in the year following receipt of their applications; e.g., successful applicants who meet either the August 1, or December 1, 1988 deadlines will begin to pay dues in 1989.

Margaret Foti
Executive Director

AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Temple University School of Medicine
West Building, Room 301
Broad and Tioga Streets
Philadelphia, PA 19140

APPLICATION FOR MEMBERSHIP

CATEGORY OF MEMBERSHIP: Active Corresponding

NAME OF CANDIDATE: _____ DATE OF BIRTH: _____

PRESENT POSITION/TITLE: _____

INSTITUTIONAL AFFILIATION: _____

INSTITUTIONAL ADDRESS: _____

(City) (State/Province) (Country) (Postal Code)
TELEPHONE NUMBER: _____ SOCIAL SECURITY NUMBER: _____

PRIMARY FIELD OF RESEARCH (Please check only one):

____ Biochemistry and Biophysics ____ Biostatistics ____ Carcinogenesis
____ Cellular Biology and Genetics ____ Clinical Investigations ____ Endocrinology
____ Epidemiology ____ Immunology ____ Molecular Biology and Genetics
____ Preclinical Pharmacology and Experimental Therapeutics
____ Virology ____ Other: _____
(Please specify)

ACADEMIC DEGREES (Including where and when granted)

EXPERIENCE SINCE HIGHEST DEGREE WAS GRANTED (Please list most recent first)

PUBLICATIONS (Reprints of two articles on which the candidate appears as an author must accompany this application. For these two articles list the authors, title, journal, volume, inclusive pages, and year. Do not submit abstracts.)

CANDIDATE NOMINATED BY: _____
(Please type or print)

CANDIDATE SECONDED BY: _____
(Please type or print)

STATEMENT OF SUPPORT (in place of letters of recommendation)

Instead of submitting letters of recommendation, either the nominator or the seconder or both may complete the following section:

How long has the candidate worked in the field of cancer research? ____ years
Will the candidate make a long-term contribution to cancer research? ____ Yes ____ No
Does the candidate's research adhere to accepted ethical standards? ____ Yes ____ No

I therefore recommend this candidate for membership in the American Association for Cancer Research.

How long has the candidate worked in the field of cancer research? ____ years
Will the candidate make a long-term contribution to cancer research? ____ Yes ____ No
Does the candidate's research adhere to accepted ethical standards? ____ Yes ____ No

I therefore recommend this candidate for membership in the American Association for Cancer Research.

Signature of nominator Date

Signature of seconder Date

See Guidelines for Application on the reverse side of this form for further instructions.

**1988 MEETING OF THE AMERICAN SOCIETY OF ZOOLOGISTS
and
AMERICAN MICROSCOPICAL SOCIETY, ANIMAL BEHAVIOR SOCIETY,
THE CRUSTACEAN SOCIETY, INTERNATIONAL ASSOCIATION OF ASTACOLOGY,
SOCIETY OF SYSTEMATIC ZOOLOGY, AND WESTERN SOCIETY OF NATURALISTS**

**SAN FRANCISCO HILTON & TOWERS
SAN FRANCISCO, CALIFORNIA
DECEMBER 27 - 30**

Housing Rates:

\$66 Single, Double, Triple & Quad

Call for Papers: April 1988

Abstract Deadline: August 8, 1988

For Oral and Poster Presentations

SYMPOSIA/WORKSHOPS:

Recent Developments in the Study of Animal Migration
Parasites and Sexual Selection

Evolving Concepts of Chemical Mediation: A Symposium in
Honor of Howard A. Bern

Marine Invertebrate Allorecognition and the Evolution of Immunity
Concepts of Efficiency in Biological Systems

Concepts of Adaptation in Aquatic Animals: Deviations from
the Terrestrial Paradigm

Cellular and Molecular Biology of Pattern Formation
Developmental Neurobiology of the Cnidaria

Antarctic Marine Biology

Chemical Factors that Influence the Settlement and Metamorphosis of Marine
Invertebrate Larvae

Cracking a Black Box: Field Inferences in the Ecology of Marine Invertebrate Larvae

Species and Evolution in Clonal Organisms

Biology of Nonmammalian Chordate Testis

A History of Regeneration Research

Science As A Way of Knowing — Cell and Molecular Biology

Sex Attraction, Mating Behavior and Insemination in the Crustacea

The Complete Biology of Giant Kelp

Workshop on Science Comes to California

Workshop on Research-Education at Small College and Universities: Quality Science on
a Frayed Shoestring

Hosted by the California Academy of Sciences

Daphne G. Fautin and Ralph I. Smith

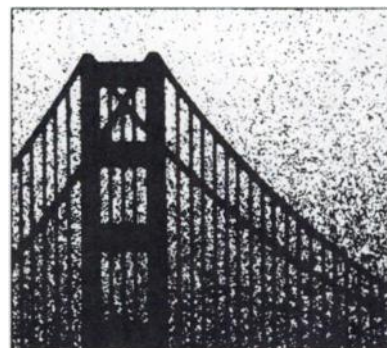
Co-Chairpersons of the Local Arrangements Committee

SAN FRANCISCO

**NUMEROUS SOCIALS, SPECIAL PROGRAMS
COMMERCIAL EXHIBITS
JOB PLACEMENT SERVICE**

For more information, contact:

Mary Adams-Wiley, Executive Officer
American Society of Zoologists
104 Sirius Circle
Thousand Oaks, California 91360
Telephone: (805) 492-3585



1 9 8 8

THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNOUNCES

The First
AACR Special Conference in Cancer Research

GENE REGULATION AND ONCOGENES

October 23-27, 1988

Chatham Bars Inn, Chatham (Cape Cod), Massachusetts

Supported by a Generous Grant from the General Motors Cancer Research Foundation
Program Committee

Phillip A. Sharp, Program Chairman
Massachusetts Institute of Technology
Cambridge, MA

J. Michael Bishop
University of California
San Francisco, CA

John D. Minna
National Cancer Institute
Bethesda, MD

Robert A. Weinberg
Whitehead Institute
Cambridge, MA

Aims

The purpose of the conference is to bring to the attention of the scientific and clinical community the relationships between transcription of genes and cancer. This is a particularly timely topic because of rapid advances in scientific areas such as the recent biochemical analysis of proteins regulating transcription and the molecular cloning of genes encoding these proteins, studies in yeast and *Drosophila* relevant to gene regulation during the cell cycle and development, and the relationship of genetic plasticity and variation in cancer cells to alterations in gene regulation. The Program Committee feels that this will be a stimulating program and invites all interested scientists to submit applications.

Scientific Program

ONCOGENES AND TRANSCRIPTION

Steven McKnight, Carnegie Institution, Baltimore, MD
Peter Vogt, University of Southern California,
Los Angeles, CA
Michael Green, Harvard University, Cambridge, MA
Tom Curran, Roche Institute for Molecular Biology,
Nutley, NJ

TRANSCRIPTION AND MITOGENIC RESPONSE

Daniel Nathans, Johns Hopkins University,
Baltimore, MD
Moshe Yaniv, Institut Pasteur, Paris, France
(2 additional speakers to be selected)

HORMONE RECEPTORS

Ronald Evans, Howard Hughes Medical Institute,
San Diego, CA
Hartmut Beug, European Molecular Biology
Organization, Heidelberg, Federal Republic of
Germany
Geoffrey Green, Ben-May Laboratory, Chicago, IL
David Baltimore, Whitehead Institute for Biomedical
Research, Cambridge, MA

GENE REGULATION AND DEVELOPMENT

Welcome Bender, Harvard Medical School,
Boston, MA
Michael Levine, Columbia University, New York, NY
Peter Gruss, Max-Planck-Institute of Biophysical
Chemistry, Gottingen, Federal Republic of
Germany
Harold Weintraub, Fred Hutchinson Cancer Research
Center, Seattle, WA

GENE REGULATION AND MALIGNANT CELLS

John Minna, National Cancer Institute, Bethesda, MD
Philip Leder, Harvard Medical School, Boston, MA
Mark Groudine, Fred Hutchinson Cancer Research
Center, Seattle, WA
Marc Lippman, National Cancer Institute,
Bethesda, MD

MECHANISM OF TRANSCRIPTION CONTROL

Robert Roeder, Rockefeller University, New York, NY
Kevin Struhl, Harvard Medical School, Boston, MA
Tom Maniatis, Harvard University, Cambridge, MA
Phillip Sharp, Massachusetts Institute of Technology,
Cambridge, MA

ONCOGENES AND ANTI-ONCOGENES

Robert Weinberg, Whitehead Institute for Biomedical
Research, Cambridge, MA
Michael Wigler, Cold Spring Harbor Laboratory, Cold
Spring Harbor, NY
Thomas Roberts, Dana-Farber Cancer Center,
Boston, MA
Sung-Hou Kim, University of California, Berkeley, CA

AMERICAN ASSOCIATION FOR CANCER RESEARCH
Temple University School of Medicine
West Building, Room 301
Philadelphia, PA 19140
215-221-4565
215-221-2688 (fax)

APPLICATION DEADLINE: AUGUST 1, 1988