

Instructions for Authors

Scope

Cancer Epidemiology, Biomarkers & Prevention publishes original research on cancer causation and prevention in humans. The following topics are of special interest: descriptive, analytical, biochemical and molecular epidemiology; the use of biomarkers to study the neoplastic and preneoplastic processes in humans; chemoprevention and other types of prevention trials; and the role of behavioral factors in cancer etiology and prevention.

Particular attention will be given to the identification of factors associated with various aspects of the carcinogenic process, including genetic susceptibility, host factors, infectious agents, chemical and physical carcinogens, environmental contaminants, dietary components and behavioral factors such as tobacco use and sun exposure.

Besides welcoming manuscripts that address individual subjects in any of the three disciplines, the Editors encourage the submission of manuscripts with an interdisciplinary approach.

Contents

- Original research articles
- Invited editorials
- Selected review articles
- Short communications
- Letters to the editor
- Meeting reports
- AACR and ASPO news

Editorial Policy

When a manuscript is received for consideration, the Editors assume that no similar paper has been or will be submitted for publication elsewhere. Further, it is understood that all authors listed on a manuscript have agreed to its submission. Upon acceptance, authors must transfer copyright to the American Association for Cancer Research, Inc., the publisher and copyright owner of the journal, prior to publication. The Editors endorse the principles embodied in the Declaration of Helsinki and expect that all investigations involving humans will have been performed in accordance with these principles. A copy of the Declaration is available from the American Medical Association, 535 North Dearborn Street, Chicago, IL 60610.

Journal policy requires that authors, reviewers, and Associate Editors reveal to the Editor-in-Chief any relationships that they believe could be construed as causing a conflict of interest with regard to the manuscript submitted for review.

Manuscript Submission

Mail manuscripts directly to Dr. Pelayo Correa, Editor-in-Chief. Submit four original sets (not photocopies) of illustrations along with four copies of the manuscript. Illustrations will be returned to the author if the paper is not accepted for publication. If a manuscript is closely related to papers that are in press or have been submitted elsewhere, please provide copies of those papers with your submission. FAX transmission and overnight delivery service will be used to expedite review and publication.

Format

Manuscripts must be written succinctly in clear, grammatical English. Define abbreviations in an inclusive footnote to the text. Double-space on 8 1/2 × 11-inch paper. Dot-matrix printing is not acceptable. The format is as follows:

1. Title page, including title, authors, and affiliations;
2. A running title of fewer than 50 characters;
3. Text, arranged in this order: Abstract (not more than 250 words), Introduction, Materials and Methods, Results, Discussion, Acknowledgments, References;
4. Footnotes, on a page separate from the text. Designate footnotes consecutively with superscript Arabic numerals;
5. Tables, on pages separate from the text, with descriptive titles and/or legends;
6. Figure legends, on pages separate from the text. Define all symbols and include staining for halftones, where applicable.

References

Include only those articles that have been published or are in press. Unpublished data or personal communications must be cited as footnotes to the text. Personal communications should be substantiated by a letter of permission.

Number references in the order of their first mention in the text. Cite only the number assigned to the reference. References must be double-spaced.

Sample references:

1. Fontham, E. T. H., Correa, P., Wu-Williams, A., Reynolds, P., Greenberg, R. S., Buffler, P. A., Chen, V. W., Boyd, P., Alterman, T., Austin, D. F., Liff, J., and Greenberg, S. D. Lung cancer in nonsmoking women: A multicenter case-control study. *Cancer Epidemiol., Biomarkers & Prev.*, 1: 35-43, 1991.
2. Reznikoff, C. A., Swaminathan, S., and Verma, A. K. Cultured normal human uroepithelial cells: a new system for *in vitro* carcinogenesis studies. In: M. Webber and L. Sikeley (eds.), *In Vitro Models for Cancer Research*, pp. 63-101. Boca Raton, FL: CRC Press, 1986.

Illustrations

Provide four original sets of illustrations (whether line-cut drawings or halftones). Label each figure in pencil on the reverse side with the first author's name, figure number, and an arrow indicating top of figure. Letters and numbers on illustrations should not be larger than 12-point type. All illustrations will be published at a width of approximately 3 inches (8 cm) unless the author requests a greater width. Use tissue overlays to indicate important areas of the photographs that must be reproduced with the greatest fidelity.

The complete expense of reproducing color photographs will be charged to the author. Submit color illustrations on flexible backing.

Proofs

Page proofs must be returned to the office of the American Association for Cancer Research within 24 hours of receipt. Return proofs by overnight mail. **Proofs not received by the deadline will be published without the authors' corrections.** Accepted manuscripts are regarded as final copy and should not be altered substantially in proof. Authors will be charged for all changes in proof not due to printer's errors. Each author's alteration in any line of text costs approximately \$6.10. Lengthy insertions of entire sentences or paragraphs are billed at different rates depending upon the complexity of the alterations.

Typesetting Manuscripts from Computer Disks

Cancer Epidemiology, Biomarkers & Prevention welcomes disks to expedite production of accepted manuscripts. If your article is accepted for publication, you will receive instructions regarding disk submission and a form which must be completed and returned with your disk to the AACR Publications Department within 48 hours of notification of acceptance. It is the author's responsibility to ensure that the material on the disk matches the final accepted version of the manuscript.

For More Information, Contact:

Dr. Pelayo Correa, Editor-in-Chief, CEBP, Department of Pathology, Louisiana State University Medical Center, 1901 Perdido Street, New Orleans, LA 70112-1393. Telephones: (504)529-2848; (504)568-6035; FAX: (504)529-2849.

Or:

Publications Department, American Association for Cancer Research, Public Ledger Building, 620 Chestnut Street, Suite 816, Philadelphia, PA 19106-3483. Telephone: (215)440-9300; FAX: (215)440-9355.

**CANCER PREVENTION
AND
EARLY DETECTION
IN EAST ASIA:
A CALL TO ACTION**

24-26 October 1994, Taipei, Taiwan. Organizers: Duke Comprehensive Cancer Center, Sun Yat-Sen Cancer Center. Contact Dr. Wendell Rosse, Box 3942 DUMC, Durham, NC 27710 Tel: 919-684-3127 Fax: 919-684-8954.

**INTERNATIONAL CONFERENCE ON CANCER
PREVENTION**

**FROM THE LABORATORY TO THE CLINIC: IMPLICATIONS
OF GENETIC, MOLECULAR AND PREVENTIVE RESEARCH**

New York City September 22-24, 1994

at THE ROCKEFELLER UNIVERSITY, Caspary Auditorium

Category 1 CME credit

Led by world-renowned scientists and clinicians, the conference will explore the most recent advances in cancer prevention, specifically in the areas of genetics, molecular biology, screening and preventive trials. Particular emphasis is on prevention of breast, colon, and prostate cancer.

REGISTRATION: Before August 1 \$275.00
After August 1 \$325.00
For single day \$175.00
For last day only \$100.00

FOR REGISTRATION AND INFORMATION: CONTACT -

**Cornell University Medical College
Office of Continuing Medical Education
New York Hospital-Cornell Medical Center
Starr 437, 525 East 68th Street
New York, NY 10021**

phone: (212) 746-2218 or fax: (212) 746-8451

**SPONSORED BY: STRANG CANCER PREVENTION CENTER,
THE EUROPEAN SCHOOL OF ONCOLOGY,
AND CORNELL UNIVERSITY MEDICAL COLLEGE**

Assistant or Associate Professor of Biostatistics

The Division of Biostatistics and the Cancer Center at Vanderbilt University School of Medicine seek a biostatistician for a tenure-track faculty position. Primary duties are statistical collaboration with clinical scientists at the Vanderbilt Cancer Center. The successful applicant will also have the time and computer resources to perform independent methodological studies and limited teaching responsibilities for medical students. He/she will supervise a computer programmer who will assist in his/her research. Candidates must enjoy collaborative research, have excellent written and oral communication skills, and be able to assume responsibility for data management and statistical aspects of complex clinical trials. Vanderbilt offers a favorable environment for academic advancement, excellent computer resources, and an opportunity to make an important contribution to cancer research. This opening is available immediately. A Ph.D. in biostatistics, statistics or epidemiology is required. Experience in biomedical research is preferred. Salary will be commensurate with experience. Applicants should send a curriculum vitae and the names of three references to:

William D. Dupont, Ph.D., Professor and Director, Division of Biostatistics, A-1124 Medical Center North, Vanderbilt University School of Medicine, Nashville TN 37232-2637.



Vanderbilt University is an equal opportunity/affirmative action employer: all qualified people are encouraged to apply.

This space contributed
as a public service.

**A CARROT
HELPS MORE
THAN JUST YOUR
EYESIGHT.**

A carrot is rich in vitamins A and C, has zero fat, is a good source of fiber, and can help you fight cancer. For more information on fruits and vegetables that can do the same, call 1-800-ACS-2345.



**THERE'S NOTHING MIGHTIER
THAN THE SWORD.**



AMERICAN ASSOCIATION FOR CANCER RESEARCH

GUIDELINES FOR APPLICATION FOR ACTIVE AND CORRESPONDING MEMBERSHIP

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR), a scientific society consisting of laboratory and clinical cancer researchers, was founded in 1907 to facilitate communication and dissemination of knowledge among scientists and others dedicated to the cancer problem; to foster research in cancer and related biomedical sciences; to encourage the presentation and discussion of new and important observations in the field; to foster public education, science education, and training; and to advance the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world.

Members of the AACR enjoy the following benefits:

1. subscriptions to all of the Association's high-quality journals, *Cancer Research*, *Cell Growth & Differentiation*, and *Cancer Epidemiology, Biomarkers & Prevention*, at reduced member rates;
2. the privilege of sponsoring a paper for presentation at the AACR annual meeting;
3. an advance copy of the scientific Program and the *Proceedings of the American Association for Cancer Research* for each annual meeting;
4. reduced registration rates at all scientific meetings;
5. priority notification of events in the AACR's outstanding series of special conferences on timely subjects in the field;
6. the receipt of AACR newsletters, meeting announcements, and an up-to-date membership directory;
7. reduced rates for the AACR Employment Register; and
8. the professional benefits of AACR's public education activities.

QUALIFICATIONS FOR MEMBERSHIP

Active membership in the AACR is open to investigators who live in the Americas. Individuals who have conducted two years of research resulting in peer-reviewed publications relevant to cancer, or who have made substantial contributions to cancer research in an administrative or educational capacity, are eligible. If a candidate is working in a research area not directly related to cancer but has conducted research of merit in a related area of biomedical science, he or she may also qualify for membership.

Corresponding membership is open to persons who are not residents of the Americas. The qualifications 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 by the anticipated time of election should apply for corresponding membership. All other visiting scientists should apply for active membership and transfer to corresponding status at a later date upon leaving the Americas. Graduate and medical students, postdoctoral fellows, and physicians in training who do not yet meet the above qualifications should apply for associate membership.

PROCEDURES FOR APPLICATION

There are three deadlines for receipt of a membership application: January 1, May 1, and September 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. Candidates will be notified according to the following schedule:

Receipt of Application in AACR Office

January 1
May 1
September 1

Notification of Candidate

March
July
November

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, corresponding, 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 scientific 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, corresponding, 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
Public Ledger Building
620 Chestnut Street
Suite 816
Philadelphia, PA 19106-3483
Phone: 215/440-9300
FAX: 215-440-9313

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 subscriptions to AACR publications. In 1994 dues for active members are \$150, \$95 of which is designated for journal subscriptions. Newly elected members of the AACR who have already purchased subscriptions to *Cancer Research*, *Cell Growth & Differentiation*, or *Cancer Epidemiology, Biomarkers & Prevention* at the higher, nonmember rate will receive reimbursement of the unused portion of those subscriptions once their first year's membership dues are paid in full.

Corresponding members are required to pay dues (\$65 in 1994) and may, if they wish, subscribe to *Cancer Research*, *Cell Growth & Differentiation*, or *Cancer Epidemiology, Biomarkers & Prevention* at reduced member rates.

Applicants elected in March will be responsible for payment of that year's dues; applicants elected in July and November will pay dues for the following year. Applicants elected in March and July will be eligible to sponsor an abstract for the next annual meeting. Every effort will be made to afford the same opportunity to applicants elected in November.

Margaret Foti
Executive Director

AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Public Ledger Building · 620 Chestnut St. · Suite 816 · Philadelphia, PA 19106-3483

APPLICATION FOR ACTIVE OR CORRESPONDING MEMBERSHIP

NAME OF CANDIDATE: _____ DATE OF BIRTH: _____
LAST FIRST M.I.

PRESENT POSITION/TITLE: _____

INSTITUTIONAL AFFILIATION: _____

INSTITUTIONAL ADDRESS: _____

(City) (State/Province) (Country) (Postal Code)

TELEPHONE NUMBER: _____ FAX NUMBER: _____

E-MAIL NUMBER (CARRIER): _____

PRIMARY FIELD OF RESEARCH (Please check only one):

<input type="checkbox"/> Biochemistry and Biophysics	<input type="checkbox"/> Biostatistics	<input type="checkbox"/> Carcinogenesis
<input type="checkbox"/> Cellular Biology and Genetics	<input type="checkbox"/> Clinical Investigations	<input type="checkbox"/> Endocrinology
<input type="checkbox"/> Epidemiology	<input type="checkbox"/> Immunology	<input type="checkbox"/> Molecular Biology and Genetics
<input type="checkbox"/> Preclinical Pharmacology and Experimental Therapeutics	<input type="checkbox"/> Virology	<input type="checkbox"/> 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 peer-reviewed 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 print)

CANDIDATE
SECONDED BY*: _____
(Please print)

CANDIDATE IS APPLYING FOR (Check one): ☐ ACTIVE ☐ CORRESPONDING MEMBERSHIP

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.

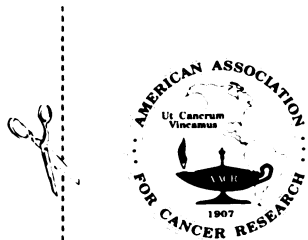
Signature of nominator* Date

Signature of seconder* Date

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

*Both nominator and seconder must be active, corresponding, emeritus, or honorary members of the AACR.

(This form may be reproduced.)



AMERICAN ASSOCIATION FOR CANCER RESEARCH

GUIDELINES FOR APPLICATION FOR ASSOCIATE MEMBERSHIP

QUALIFICATIONS FOR MEMBERSHIP

Associate membership is open to graduate students, medical students, postdoctoral fellows, and physicians in training who are following a course of study or who are working in a research program relevant to cancer. Scientists in training who already have a substantial record of publications may wish to apply for active or corresponding membership which confers full benefits of membership.

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR), a scientific society consisting of laboratory and clinical cancer researchers, was founded in 1907 to facilitate communication and dissemination of knowledge among scientists and others dedicated to the cancer problem; to foster research in cancer and related biomedical sciences; to encourage presentation and discussion of new and important observations in the field; to foster public education, science education, and training; and to advance the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world. Associate members of the AACR enjoy the following benefits:

1. the privilege of sponsoring a paper for presentation at the AACR annual meeting provided that (a) the associate member is the presenter of the paper and (b) an active, corresponding, emeritus, or honorary member in good standing of the AACR also signs the abstract of the paper in support of the work (In this instance, the member who cosigns the abstract does not lose his or her own sponsorship privilege.);
2. an advance copy of the scientific Program and (if one has been purchased by the associate member) the *Proceedings of the American Association for Cancer Research* which contains abstracts of all papers being presented at each annual meeting;
3. the privilege of registering for the annual meeting at the low student rate (This rate is otherwise available only to predoctoral students.);
4. preferred access to the AACR Employment Register;
5. optional subscriptions to the Association's high-quality journals *Cancer Research*, *Cell Growth & Differentiation*, and *Cancer Epidemiology, Biomarkers & Prevention* at reduced member rates;
6. priority notification of events in the AACR's series of special conferences on timely subjects in the field;
7. reduced registration rates at special conferences;
8. the receipt of AACR newsletters, meeting announcements, and an up-to-date membership directory; and
9. the facilitation of informal scientific exchange with leading researchers in the cancer field.

PROCEDURES FOR APPLICATION

Persons wishing to apply for associate membership must use the official application form on the reverse side of these instructions. Each candidate for associate membership must be nominated by an active, corresponding, emeritus, or honorary member in good standing of the AACR. Three completed copies of the form should be submitted; at least one of these copies must carry the original

signatures of both the candidate and the nominator. The application form may be submitted to the Association Office at any time.

After review of applications for associate membership, the Executive Director will notify candidates of their election or deferral within one month of the receipt of the application form. A check for one year's dues payment must accompany the application. Dues are currently \$30 for associate members residing in the Americas and \$40 for residents of other countries. This fee will be refunded to any candidate deemed to be ineligible for associate membership. Checks should be in U.S. currency, made payable to AACR, Inc., and drawn on a U.S. bank. Send the three copies of the application form and the \$30 or \$40 dues payment to:

American Association for Cancer Research
Public Ledger Building
620 Chestnut Street
Suite 816
Philadelphia, PA 19106-3483
215/440-9300

RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AACR Board of Directors. Dues for 1993 and 1994 have been set at \$30 per year for residents of the Americas and \$40 for residents of other countries. If an application is submitted by August 31, the accompanying dues payment will be credited to the current year. Candidates submitting applications between September 1 and December 31 may indicate whether they wish their dues payments credited to the current or forthcoming year. Candidates should be aware, however, that associate members may sponsor an abstract for the annual meeting only if their dues for the current year are paid. For example, an associate member submitting an abstract in October 1993 for the forthcoming annual meeting must have paid dues for 1993. Any newly elected associate members of the AACR who have already purchased subscriptions to *Cancer Research*, *Cell Growth & Differentiation*, and *Cancer Epidemiology, Biomarkers & Prevention* at the higher, nonmember rate will receive a refund for the unused portion of that subscription upon receipt of their payment for a member's subscription.

Each Fall the AACR will send to current associate members an invoice for dues for the forthcoming year. Payment of this invoice must be accompanied by a statement signed by the associate member's current registrar, dean, or department head, verifying the member's current academic status. The Association's By-Laws state that dues are payable for each year in advance by January 1 of the year to which they should be applied. An individual may be an associate member for a maximum of five years. Each year in which an individual pays dues will count as one full year of associate membership. Thus, an associate member who pays dues for 1993 may retain associate membership until December 31, 1997. The Board of Directors may terminate the membership of an associate member whose dues are in arrears for two years.

Margaret Foti
Executive Director

AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Public Ledger Building · 620 Chestnut St. · Suite 816 · Philadelphia, PA 19106-3483



APPLICATION FOR ASSOCIATE MEMBERSHIP

NAME OF CANDIDATE: _____ DATE OF BIRTH: _____
LAST FIRST M.I.

INSTITUTIONAL AFFILIATION: _____

INSTITUTIONAL ADDRESS: _____

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

PRESENT ACADEMIC STATUS/TITLE (Please check only one): E-MAIL NUMBER (CARRIER): _____

____ Graduate Student ____ Medical Student
____ Physician in Training ____ Postdoctoral Fellow

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 ____ Virology ____ Other: _____
Experimental Therapeutics (Please specify)

ACADEMIC DEGREES (Please indicate degree(s) acquired to date along with the name of the academic institution and date of receipt. Provide information on degree currently being sought and the anticipated date of completion of this degree program.)

RELEVANT RESEARCH EXPERIENCE NOT RELATED TO COURSE WORK (Please list most recent first.)

PUBLICATIONS (List the authors, title, journal, volume, inclusive pages, and year of any article in a peer-reviewed journal on which the candidate appears as an author. Do not list abstracts. Continue on a separate sheet, if necessary.)

CANDIDATE NOMINATED BY: _____
(Please type or print name of AACR active member in good standing.)

SIGNATURES

I hereby apply for associate membership in the American Association for Cancer Research. I have read the instructions on the reverse side of this form, and I understand the privileges and responsibilities of this class of membership. I certify that the statements on this application are true.

Signature of Candidate: _____ Date: _____

I recommend this candidate for associate membership in the American Association for Cancer Research. To the best of my knowledge, the candidate is qualified for this class of membership, and the statements on this application are true.

Signature of Nominator*: _____ Date: _____

Submit three copies of this form. At least one copy must contain the original signatures of the candidate and the nominator. Enclose a check in U.S. funds, made payable to AACR, Inc., and drawn on a U.S. bank for one year's dues. Dues are currently \$30 for associate members residing in the Americas and \$40 for residents of other countries.

Check one of the following boxes only if this form is being submitted between September 1 and December 31:

The enclosed dues payment should be applied to the ☐ current ☐ forthcoming calendar year.

(NOTE: If dues are applied to the forthcoming year, membership will take effect on January 1, but the candidate will not be eligible to sponsor an abstract for presentation at the annual meeting in May of that year.) See Guidelines for Application on the reverse side of this form for further instructions.

*Nominator must be active, corresponding, emeritus, or honorary member of the AACR.

(This form may be reproduced.)

AACR SPECIAL CONFERENCE IN CANCER RESEARCH

Translational Research in Cancer: New Opportunities for Progress

*Supported by a Generous Grant from the
National Institute of Environmental Health Sciences*



November 29 - December 4, 1994
The Grove Park Inn, Asheville, North Carolina

CONFERENCE CHAIRPERSON

Carlo M. Croce / Philadelphia, PA

PROGRAM COMMITTEE

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Clara D. Bloomfield / Buffalo, NY

Bruce D. Cheson / Bethesda, MD

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SCIENTIFIC PROGRAM

Keynote Address

Webster K. Cavenee / La Jolla, CA

Hematopoietic Malignancies - Biology

Max D. Cooper / Birmingham, AL

Edward A. Clark / Seattle, WA

Bice Perussia / Philadelphia, PA

Drew M. Pardoll / Baltimore, MD

Hematopoietic Malignancies - Molecular Biology

Carlo M. Croce / Philadelphia, PA

Eli Canaan / Rehovot, Israel

Stephan W. Morris / Memphis, TN

Hematopoietic Malignancies - Treatment

Albert B. Deisseroth / Houston, TX

Neal A. Flomenberg / Milwaukee, WI

Lee M. Nadler / Boston, MA

Bruce D. Cheson / Bethesda, MD

John C. Reed / La Jolla, CA

Clara D. Bloomfield / Buffalo, NY

Cytogenetics of Solid Malignancies/ Sarcomas/Brain Tumors

Felix Mitelman / Lund, Sweden

Frederic G. Barr / Philadelphia, PA

Mark A. Israel / San Francisco, CA

Mark Noble / London, England

Prostate Cancer and Ovarian Cancer

John T. Isaacs / Baltimore, MD

Donald S. Coffey / Baltimore, MD

Thomas C. Hamilton / Philadelphia, PA

Robert F. Ozols / Philadelphia, PA

Lung Cancer

John D. Minna / Dallas, TX

Susan L. Naylor / San Antonio, TX

Paul A. Bunn, Jr. / Denver, CO

Breast Cancer

Marc E. Lippman / Washington, DC

Ira Pastan / Bethesda, MD

Karl Erik Hellström / Seattle, WA

Charles R. King / Gaithersburg, MD

Lance A. Liotta / Bethesda, MD

Jackson B. Gibbs / West Point, PA

Martin D. Abeloff / Baltimore, MD

Colorectal Cancer

Raymond L. White / Salt Lake City, UT

Richard Fishel / Burlington, VT

Richard Kolodner / Boston, MA

Glenn Steele, Jr. / Boston, MA

*Applicants are encouraged to submit abstracts
for poster presentation.*

Information and Application Forms

American Association for Cancer Research
Public Ledger Building, Suite 816
150 South Independence Mall West
Philadelphia, PA 19106-3483
215-440-9300 215-440-9313 (FAX)

Application Deadline: August 22, 1994

AACR SPECIAL CONFERENCE IN CANCER RESEARCH

Basic and Clinical Aspects of Prostate Cancer



December 8-12, 1994
Marriott's Rancho Las Palmas Resort,
Rancho Mirage (Palm Springs), CA

CONFERENCE CHAIRPERSON

Donald S. Coffey / Baltimore, MD

PROGRAM COMMITTEE

Evelyn R. Barrack / Baltimore, MD **Leland W. K. Chung** / Houston, TX **Gary J. Miller** / Denver, CO
Howard I. Scher / New York, NY **Donald J. Tindall** / Rochester, MN

CONFERENCE SPEAKERS AND SESSION CHAIRPERSONS

Evelyn R. Barrack / Baltimore, MD
Robert E. Bookstein / San Diego, CA
Maarten C. Bosland / Tuxedo, NY
Otis W. Brawley / Rockville, MD
William J. Catalona / St. Louis, MO
Leland W. K. Chung / Houston, TX
Donald S. Coffey / Baltimore, MD
Jonathan Epstein / Baltimore, MD
***Michael Freeman** / Boston, MA
Norman Greenberg / Houston, TX
Stephen Harris / San Antonio, TX
Warren D. W. Heston / New York, NY
Donald Ingber / Boston, MA
John T. Isaacs / Baltimore, MD
William B. Isaacs / Baltimore, MD
Robert B. Jenkins / Rochester, MN
Aaron E. Katz / New York, NY
***Chung Lee** / Chicago, IL
Hans Lilja / Malmö, Sweden
Christopher J. Logothetis / Houston, TX
Jill A. Macoska / Detroit, MI
Timothy McDonnell / Houston, TX
Wallace McKeethan / Houston, TX
Charles Meyers / Charlottesville, VA
Gary J. Miller / Denver, CO
William G. Nelson / Baltimore, MD
Arthur B. Pardee / Boston, MA
Drew M. Pardoll / Baltimore, MD
Ira Pastan / Bethesda, MD
Donna M. Peehl / Stanford, CA
Kenneth J. Pienta / Detroit, MI
Isaac Powell / Detroit, MI

***Gail Prins** / Chicago, IL
***David R. Rowley** / Houston, TX
***Avery A. Sandberg** / Scottsdale, AZ
Peter T. Scardino / Houston, TX
Jack A. Schalken / Nijmegen, The Netherlands
Howard I. Scher / New York, NY
William U. Shipley / Boston, MA
Jonathan W. Simons / Baltimore, MD
Michael B. Sporn / Bethesda, MD
***Thomas Stamey** / Stanford, CA
***Kenneth D. Tew** / Philadelphia, PA
Timothy C. Thompson / Houston, TX
Donald J. Tindall / Rochester, MN
Jan Trapman / Houston, TX
Alice S. Whitemore / Stanford, CA
George Wilding / Madison, WI
George L. Wright, Jr. / Norfolk, VA

* denotes session chairperson

Applicants are encouraged to submit abstracts for poster presentation.

Application Deadline: September 8, 1994

Information and Application Forms:

American Association for Cancer Research
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