

# 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. Once an article is accepted for publication in *Cancer Epidemiology, Biomarkers & Prevention*, the information therein is embargoed from reporting by the media until the mail date of the issue in which the article appears. 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 World Medical Association, Boîte Postale 63, 01212, Ferney-Voltaire Cedex, France.

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 to *Cancer Epidemiology, Biomarkers & Prevention*, AACR Publications Department, Public Ledger Building, Suite 826, 150 South Independence Mall West, Philadelphia, PA 19106-3483. 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.

## Publication Fees

A page charge of \$50 per printed page will be levied on all manuscripts accepted for publication. It is understood at the time of submission that the author(s) agree to pay this charge in the event of publication. Under exceptional circumstances, when no grant or other source of support exists, the author(s) may apply to Dr. Margaret Foti, Director of Publications, AACR Publications Department (see end of page for address) at the time of submission for a waiver of the page charges. All such applications must be countersigned by an appropriate institutional official stating that no funds are available for the payment of page charges.

## 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 smaller than 6-point or 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.

Authors are encouraged to submit color figures. The expense of reproducing color photographs must be offset partially by the author. The cost of color reproduction charged to authors is **\$975 per color figure**. 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. Extensive alterations could cause publication delays, and authors will be charged for excessive changes in proof.

## Typesetting Manuscripts from Computer Disks

*Cancer Epidemiology, Biomarkers & Prevention* requests the submission of 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:

Publications Department, American Association for Cancer Research, Public Ledger Building, 150 South Independence Mall West, Suite 826, Philadelphia, PA 19106-3483. Telephone: (215)440-9300; FAX: (215)440-9355.



# 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 of over 13,500 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. the privilege of sponsoring a proffered paper (abstract) for consideration for presentation at the AACR annual meeting;
2. subscriptions to the Association's high-quality journals *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, and *Cancer Epidemiology, Biomarkers & Prevention* at reduced member rates;
3. an advance copy of the Program and *Proceedings of the American Association for Cancer Research* that contains over 4,000 abstracts of proffered papers presented at the annual meeting;
4. reduced registration rates at annual meetings;
5. priority notice of small, focussed meetings in the AACR's exciting series of Special Conferences in Cancer Research;
6. substantially reduced registration rates for Special Conferences;
7. opportunities for participation in AACR meetings in North America and abroad with other scientific societies around the world;
8. receipt of AACR Newsletters and other important announcements;
9. early notification of and reduced rates for participation in the AACR Employment Register;
10. an up-to-date Membership Directory of over 13,500 member researchers in the cancer field;
11. the professional benefits of the AACR's public education activities concerning funding for cancer research and press coverage of the latest research findings;
12. the opportunity to participate in three Summer Workshops that foster knowledge in the cancer field for young investigators;
13. the facilitation of informal scientific exchange with leading researchers in the cancer field; and
14. many more ongoing benefits.

### 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 has conducted research in an area of biomedical science related to cancer, he or she will qualify for membership. Evidence of patents relevant to cancer research may be submitted as qualifications for membership in lieu of peer-reviewed publications.

**Corresponding** membership is open to persons who are not residents of the Americas. The qualifications for corresponding membership are the same as those indicated above 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 upon leaving the Americas.

Graduate and medical students, postdoctoral fellows, and physicians in training who do not yet meet the above qualifications for active or corresponding membership should apply for **associate** membership. Forms for associate membership are available from the AACR Office.

### PROCEDURES FOR APPLICATION

There are three deadlines for the 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. As noted above, evidence of patents developed by the candidate may be submitted in lieu of one or both of the publications. If submitting patents, supply patent number and year awarded.

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:

Membership Services Department  
American Association for Cancer Research  
Public Ledger Building, Suite 826  
150 S. Independence Mall West  
Philadelphia, PA 19106-3483  
Phone: 215/440-9300  
FAX: 215/440-9412  
E-mail: aacr@aacr.org

### RESPONSIBILITIES OF MEMBERSHIP

Candidates should be aware of the following responsibilities of membership in the AACR. Active members must pay annual dues. In 1998 annual dues for active members are \$175, \$100 of which is designated for AACR journal subscriptions. Newly elected members of the AACR who have already purchased subscriptions to *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, or *Cancer Epidemiology, Biomarkers & Prevention* at the higher, nonmember rates 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 (\$100 in 1998) and may, if they wish, subscribe to *Cancer Research*, *Clinical 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, Ph.D.  
Executive Director

# AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Public Ledger Building • Suite 826 • 150 S. Independence Mall West • Philadelphia, PA 19106-3483



## APPLICATION FOR ACTIVE OR CORRESPONDING MEMBERSHIP

NAME OF CANDIDATE: \_\_\_\_\_ DATE OF BIRTH: \_\_\_\_\_  
LAST FIRST M.I. Month/Day/Year

PRESENT POSITION/TITLE: \_\_\_\_\_

INSTITUTIONAL AFFILIATION: \_\_\_\_\_

INSTITUTIONAL ADDRESS: \_\_\_\_\_

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

TELEPHONE NUMBER: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

### 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. If submitting patents, supply patent number and year awarded.)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

CANDIDATE NOMINATED BY*: _____ (Please print)	CANDIDATE SECONDED BY*: _____ (Please print)
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### STATEMENT OF SUPPORT

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

I acknowledge by signing this statement of support that this candidate adheres to accepted ethical scientific standards and has or will make a long-term contribution to cancer research.

_____ Signature of Nominator*	_____ Date	_____ Signature of Seconder*	_____ Date
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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 in good standing.



# 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 proffered paper (abstract) for consideration 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. optional subscriptions to the Association's high-quality journals: *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, and *Cancer Epidemiology, Biomarkers & Prevention* at reduced member rates; beginning in 1998 associate members will be able to purchase AACR journals for half the price of a regular member subscription;
3. the privilege of registering for the annual meeting at the low associate member rate;
4. the privilege of electing an Associate Member Council that organizes programs benefiting associate members and that presents their concerns to the AACR Board of Directors;
5. the opportunity to stand for election to the Associate Member Council;
6. preferred access to the AACR Employment Register;
7. priority notification of events in the AACR's series of special conferences on timely subjects in the field;
8. substantially reduced registration rates at special conferences;
9. the receipt of AACR newsletters, meeting announcements, and an up-to-date Membership Directory;
10. the opportunity to participate in three Summer Workshops that foster knowledge in the cancer field for young investigators; and
11. 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. In addition, the candidate should submit one copy of his or her curriculum vitae. 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 for 1998 are \$55 for associate members residing in the Americas and \$65 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 appropriate dues payment to:

Membership Services Department  
American Association for Cancer Research  
Public Ledger Building, Suite 826  
150 S. Independence Mall West  
Philadelphia, PA 19106-3483  
Phone: 215/440-9300  
FAX: 215/440-9412  
E-mail: aacr@aacr.org

### RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AACR Board of Directors. Dues for 1998 have been set at \$55 per year for residents of the Americas and \$65 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 November 1998 for the forthcoming annual meeting must have paid dues for 1998. Any newly elected associate members of the AACR who have already purchased subscriptions to *Cancer Research*, *Clinical Cancer Research*, *Cell Growth & Differentiation*, or *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 1998 may retain associate membership until December 31, 2002. The Board of Directors may terminate the membership of an associate member whose dues are in arrears for two years.

Margaret Foti, Ph.D.  
Executive Director

# AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.

Public Ledger Building • Suite 826 • 150 S. Independence Mall West • Philadelphia, PA 19106-3483



## APPLICATION FOR ASSOCIATE MEMBERSHIP

NAME OF CANDIDATE: \_\_\_\_\_ DATE OF BIRTH: \_\_\_\_\_  
LAST FIRST M.I. Month/Day/Year

INSTITUTIONAL AFFILIATION: \_\_\_\_\_

INSTITUTIONAL ADDRESS: \_\_\_\_\_

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

TELEPHONE NUMBER: \_\_\_\_\_ FAX NUMBER: \_\_\_\_\_

E-MAIL ADDRESS: \_\_\_\_\_

PRESENT ACADEMIC STATUS/TITLE (Please check only one):

\_\_\_\_ Graduate Student

\_\_\_\_ Medical Student

\_\_\_\_ Physician in Training

\_\_\_\_ Postdoctoral Fellow

Gender: ☐ Male ☐ Female

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 print)

### 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. In addition, submit one copy of your curriculum vitae. Enclose a check in U.S. funds, made payable to AACR, Inc., and drawn on a U.S. bank for one year's dues. For 1998, dues are \$55 for associate members residing in the Americas and \$65 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 March or April 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 in good standing.

(This form may be reproduced.)

1998

# Guidelines for Submitting Disks to American Association for Cancer Research Publications

The word processing packages that we prefer are as follows:

MacWrite	WordPerfect (DOS, Windows, and Macintosh)
Microsoft Word (DOS, Windows, and Macintosh)	XyWrite (DOS and Windows)

Also acceptable:

Ability	Mass 11	SoloWriter
AmiPro	MS Windows Write	Sprint
A <sub>M</sub> S-TeX	MS Works	Stx
Appleworks	MS Works WP Mac	SunWrite
ArborTeX	Multimate	Symphony
ArborText	Multimate Advantage	TEX
ClarisWorks WP	Nibia	TeX78
CPT 8000	Nisus (to ASCII file)	Text EXecutive
CTOS	Notewriter	Textures
Diablo	Obun	Total Word
DisplayWrite	OfficeWriter	Troff
Duet	PC Write	μTeX
Einstein	PFS First Choice	Volkswriter
Enable	Professional Write	VuWriter
EXP	Q&A Write	Wang OIS
Final Word	Quark XPress	Wang WPS
FullWrite	RagTime MS Works	Wang Writer
GemWord Plus	(to ASCII file)	Window Works
IBM Writing Assistant	Rich Text Format	Windows Write
Interleaf	RSG (to ASCII file)	WiziWord
LaTeX	Signature	Wordstar
Latex	SLiTeX	Wordstar 2000
Leading Edge	SmartWhere	WriteNow
Lotus Manuscript	SmartWrite II	Xerox
Lotus Write		

Software packages that we are unable to translate:

FrameMaker	Ready, Set, Go
PageMaker	Scientific Writer

Disks produced on IBM or IBM-compatible computers are preferred, but those produced on some Apple or Wang computers can also be converted. Because of the file structures and internal coding, we cannot accept disks created on desktop publishing systems or those created on proprietary typesetting systems. We also cannot guarantee that all special characters can be translated. Tabular and mathematical material, such as equations, will not be captured from the disk but will be rekeyed.

To expedite work and for your own security, we do require that you submit a hard copy printout of the disk file. The tables and equations will be keyed from this hard copy. We also need to know the name of the file to be converted, the type of hardware (e.g., IBM PC) on which the files were created, the operating system (e.g., DOS 3.3), and the version of the software (e.g., WordPerfect 5.1) used to create the file.

PLEASE FILL OUT ALL INFORMATION ON REVERSE SIDE AND SUBMIT THIS FORM WITH YOUR DISK. DISKS WILL NOT BE PROCESSED WITHOUT THIS INFORMATION.
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## DISK SUBMISSION FORM

AACR journals are now using personal computers to copyedit manuscripts accepted for publication. When submitting a revised manuscript, authors are encouraged to submit an electronic disk of the paper along with the required four hard copy printouts. Disks will ultimately be returned to the authors.

See reverse for the word processing packages that can be accepted.

### File preparation

Please be sure that the file you send is the most recent version of the manuscript and that it matches the most recently submitted printed copy. The file should contain all the parts of the manuscript in **one** file. Mathematical and tabular material, however, will be processed in the traditional manner and may be excluded from the disk file.

Note: AACR does not assume responsibility for errors in conversion of customized software, newly released software, or special characters.

Please label the outside of the disk with the journal name, the first author's name, a partial title of the manuscript, and the name of the computer file used to access the manuscript on disk. To process your disk efficiently, we need the following information. Please be sure to provide **ALL** the information.

**Name used to access paper on disk:** \_\_\_\_\_

**Name of computer used (e.g., IBM/PS2):** \_\_\_\_\_

**Operating system and version (e.g., DOS 3.3):** \_\_\_\_\_

**Word processing program and version (e.g., WordPerfect 5.0):** \_\_\_\_\_

[See reverse for acceptable programs.]

**Manuscript number:** \_\_\_\_\_

**First author:** \_\_\_\_\_

**Corresponding author (if different from first author):** \_\_\_\_\_

**Telephone/FAX numbers:** \_\_\_\_\_

This form (both sides) may be reproduced.





## 1999 AACR-Pezcoller International Award for Cancer Research



Fondazione  
PEZCOLLER  
Trento - Italy

### AACR-Pezcoller International Award Committee

Peter K. Vogt, Ph.D., *Chairperson*, Scripps Research Institute, La Jolla, USA  
Franco Cavalli, M.D., Ospedale San Giovanni, Bellinzona, Switzerland  
Gertrude B. Elion, D.Sc., Glaxo Wellcome, Inc., Research Triangle Park, USA  
Richard D. Kolodner, Ph.D., Ludwig Institute for Cancer Research, La Jolla, USA  
Alex Matter, M.D., Novartis Pharma AG, Basel, Switzerland  
Marco A. Pierotti, Ph.D., Istituto Nazionale Tumori, Milan, Italy  
Masaaki Terada, M.D., D.M.Sc., National Cancer Center Research Institute, Tokyo, Japan  
Bengt Westermark, Ph.D., University of Uppsala, Uppsala, Sweden  
*Ex officio*  
David M. Livingston, M.D., Dana-Farber Cancer Institute, Boston, USA  
Enrico Mihich, M.D., Roswell Park Cancer Institute, Buffalo, USA

The AACR-Pezcoller International Award for Cancer Research is given annually to a scientist who has made a major scientific discovery in the field of cancer, who continues to be active in the field, and whose ongoing work holds promise for future contributions to cancer research. The Pezcoller Foundation was established in 1982 by Professor Alessio Pezcoller, a dedicated Italian surgeon who has made important contributions to medicine during his career and who, through his foresight, vision, and generous gift in support of the formation of the Foundation, stimulated others to make significant advances in cancer research. Over the past decade the Pezcoller Foundation has given a major award for outstanding contributions to cancer and cancer-related biomedical science.

The American Association for Cancer Research (AACR) was founded in 1907 by eleven physicians and scientists dedicated to the conquest of cancer and now has nearly 14,000 members in more than 60 countries who are experts in basic, clinical, and translational cancer research. The mission of the AACR is to foster cancer research; this is accomplished in part through outstanding scientific publications, meetings, and training and educational programs. Because of the commitment of the Foundation and the AACR to scientific excellence in cancer research, these two organizations are collaborating annually on the presentation of the AACR-Pezcoller Award. This jointly sponsored award will strengthen international collaborations and will be a catalyst for advancements in cancer research internationally. The awardee will be selected by an international committee of AACR members appointed by the AACR President along with the agreement of the Council of the Pezcoller Foundation. While normally the Award will be presented to a single investigator, in exceptional cases two individuals may be selected to share the award when their investigations have resulted in related prizeworthy work. The committee will make its selection solely on the basis of the awardee's scientific accomplishments without regard to race, gender, nationality, or religious or political views. The candidate will give an award lecture during the AACR Annual Meeting in Philadelphia, USA (April 10-14, 1999) and will receive the award in an official ceremony at the Foundation's headquarters in Trento, Italy, after the annual meeting. The award consists of an honorarium of US\$75,000 and a commemorative plaque.

The Pezcoller Foundation and the AACR are now soliciting nominations for the 1999 Award. Nominations can be made by any scientist who is now or has been affiliated with an institution engaged in cancer research. Institutions or organizations are not eligible for this award, and candidates may not nominate themselves.

There is no official application form for this award. The nomination package should consist of the following:

- the candidate's curriculum vitae and full list of published works
- an indication of the candidates's most important publications
- a letter of recommendation in English (500 words, maximum) explaining why the candidate is deserving of this prestigious Award. This letter should summarize the candidate's major scientific achievements, indicate which of the candidate's publications best describe these achievements, and explain the impact of these achievements on progress in cancer research.

Nominators are asked to maintain the confidentiality of the nomination process and to refrain from informing the candidate about the nomination.

The deadline for receipt of nominations for the 1999 Award is **October 1, 1998**. Questions about the nomination process should be directed to the AACR via FAX at (215) 440-9322 or E-mail at [aacr@aacr.org](mailto:aacr@aacr.org). Nominations should be submitted to the AACR. Please forward the original nomination letter plus 15 copies of the letter and any accompanying materials to:

Peter K. Vogt, Ph.D., Chairperson, Selection Committee  
AACR-Pezcoller International Award for Cancer Research  
c/o American Association for Cancer Research  
Public Ledger Building, Suite 826  
150 S. Independence Mall West  
Philadelphia, PA 19106-3483  
USA



# AMERICAN ASSOCIATION FOR CANCER RESEARCH SCIENTIFIC CONFERENCES

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## SEPTEMBER 24-28, 1998

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### **Cellular Targets of Viral Carcinogenesis**

Chairpersons: Thea D. Tlsty, San Francisco, CA;  
Eileen P. White, Piscataway, NJ; Don Ganem, San  
Francisco, CA; and Carol Prives, New York, NY  
Marriott's Laguna Cliffs Resort, Dana Point, CA

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## OCTOBER 14-18, 1998

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### **Gene Regulation and Cancer (10th Anniversary of the AACR Special Conferences)**

Chairpersons: Phillip A. Sharp, Cambridge, MA;  
Jacqueline A. Lees, Cambridge, MA; and Steven L.  
McKnight, Dallas, TX  
The Homestead, Hot Springs, VA

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## NOVEMBER 11-15, 1998

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### **Endogenous Sources of Mutations**

Chairpersons: Lawrence J. Marnett, Nashville, TN;  
James A. Swenberg, Chapel Hill, NC; and Tomas  
Lindahl, Herts, England  
Sanibel Harbour Resort and Spa, Ft. Myers, FL

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## DECEMBER 2-6, 1998

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### **New Research Approaches to the Prevention and Cure of Prostate Cancer**

Chairpersons: Jonathan W. Simons, Baltimore, MD,  
and Kenneth J. Pienta, Ann Arbor, MI  
Hyatt Grand Champions Resort, Indian Wells (Palm  
Springs), CA

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## JANUARY 8-12, 1999

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### **The Steroid Receptor Superfamily**

Chairpersons: M. Geoffrey Rosenfeld, La Jolla, CA;  
Additional Chairperson to be Announced  
Renaissance Esmeralda Resort, Indian Wells (Palm  
Springs), CA

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## JANUARY 31-FEBRUARY 5, 1999

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### **Cancer Biology and the Mutant Mouse: New Methods, New Models, New Insights**

Chairpersons: Tyler Jacks, Cambridge, MA, and  
Ronald A. DePinho, New York, NY  
Keystone Resort, Keystone, CO

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## MARCH 4-8, 1999

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### **Molecular Determinants of Sensitivity to Antitumor Agents**

Chairpersons: Michael B. Kastan, Baltimore, MD, and  
I. David Goldman, Bronx, NY  
Whistler Resort and Conference Centre, Whistler,  
British Columbia, Canada

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## APRIL 10-14, 1999

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### **90th Annual Meeting**

Chairperson: Waun Ki Hong, Houston, TX;  
Co-Chairpersons: Carol W. Greider, Cold Spring  
Harbor, NY; Leroy F. Liu, Piscataway, NJ; and  
Joseph F. Fraumeni, Jr., Bethesda, MD  
Pennsylvania Convention Center, Philadelphia, PA

*Abstract Deadline: November 6, 1998*

AACR members will receive brochures on the  
above conferences as soon as they are available.  
Nonmembers should call or write:

American Association for Cancer Research  
Public Ledger Building, Suite 826  
150 South Independence Mall West  
Philadelphia, PA 19106-3483  
215-440-9300 • 215-440-9313 (FAX)  
E-Mail: [meetings@aacr.org](mailto:meetings@aacr.org)  
For regular updates to this list visit the AACR's  
Website, <http://www.aacr.org>



# Cancer Epidemiology Biomarkers & Prevention

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# Cancer Epidemiology & Biomarkers & Prevention



An Official Journal of the  
American Association for Cancer Research  
Cospponsored by the  
American Society of Preventive Oncology

## AACR American Cancer Society Award Lecture

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