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 succintly in clear, grammatical English. Define abbreviations in an inclusive footnote to the text. Double-space on 8 1/2 x 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:


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:
1996 ANNUAL MEETING
TITLES OF MAJOR SESSIONS
(Confirmed Chairpersons in Parentheses)

AMERICAN ASSOCIATION FOR CANCER RESEARCH

Special Plenary Session
Twenty-fifth Anniversary of the National Cancer Act: Progress and Promise (Joseph R. Bertino)

Symposia
Apoptosis: Manipulating Programmed Cell Death in Cancer (David E. Fisher)
Matrix Metalloproteases and Inhibitors (Lynn M. Matričan)
Cell Cycle: Targets for Therapy
Endogenous DNA Damage: Detection and Biological Significance (John M. Essigmann)
Cell Signalling
Recent Developments in Gene Therapy (Drew M. Pardoll)
Cancer Chemoprevention in Humans (Thomas W. Kensler)
Genetic Predisposition to Cancer (Mark H. Skolnick)
Cell Responses to DNA Damaging Agents (Nathan A. Berger)
Drug Resistance: Transcriptional and Translational Mechanisms (Kathleen W. Scoot)
Monoclonal Antibodies: Clinical Mechanisms and Effectiveness
Targeting Growth Factor Receptors for Therapy (John Mendelsohn)
Melanoma as a Clinical Model (Alan N. Houghton)
Thymidylate Synthetase and Its Inhibitors
Nutrition and Cancer (Walter C. Willett)
Aberrant Transcription Factors and Malignancy (Lorraine J. Gudas)
Steroid Hormones: Breast and Prostate Cancer (Myles A. Brown)
Viral Mechanisms of Carcinogenesis (Harald zur Hausen)
Tumor Suppressor Genes (Bert Vogelstein)
Ovarian Cancer: From the Laboratory to the Clinic (Robert F. Ozols)
Drug Metabolizing Enzymes in Cancer Prevention and Therapy (Cecil B. Pickett)
Cell Adhesion Molecules and the Cytoskeleton
Tumor Angiogenesis (Judah Folkman and Mark A. Goldberg)
Neuroblastoma: Recent Advances in Diagnosis and Treatment (Garrett M. Brodeur)
Telomeres, Cell Senescence, and Cancer (Calvin B. Harley)

Pre-Meeting Methods Workshops
Quantitative Biology and Pharmacodynamics (Robert C. Jackson)
Animal Models: Transgenic and Knockout Mice in Cancer Investigations

Educational Sessions (To Be Announced)

Controversy Sessions
Does Regional Chemotherapy Work?
Are Antioxidants Useful in Cancer Prevention?
Do Preclinical Models Have Any Predictive Value?
(Bruce A. Chabner)
Is p53/Rb Important for Therapeutic Outcome?
(William F. Benedict)
Should Genetic Testing Be Done on Patients to Assess Cancer Risk?

Meet-The-Expert Sunrise Sessions
Quantitative PCR As a Tool to Detect Minimal Residual Disease in Lymphoma and Leukemia
Inhibition of Tobacco-induced Carcinogenesis (Stephen S. Hecht)
Cell Cycle (Peggy J. Farnham)
Drugs Which Interact with Microtubules: An Update
Culturing Human Cells (Martha R. Stampfer)
Mammary Carcinogenesis (Daniel Medina)
Radiation Sensitization (Theodore S. Lawrence)
NMR As a Prognosticator (Jerry D. Glickson)
Antiestrogens (V. Craig Jordan)
DNA Topoisomerases and Their Inhibitors (Yves G. Pommier)
Estrogens and Breast Cancer (Lovell A. Jones)
Tumor Physiology (Rakesh K. Jain)
Protein Kinase C in Cell Transformation (Susan Jaken)
Environmental Carcinogens: Their Impact in Cancer (John A. McLachlan)
Lung Cancer: A Primer
Chromosomal Deletions and Cancer: Recent Advances in Mapping Techniques (Funmil i. Olopade)
Tumor Vaccines (Jeffrey Schlom)
Challenges in Bone Marrow Transplantation (William S. Dalton)
Immunologic Features of AIDS Pathogenesis (Jay A. Levy)
Natural Killer Cells (Ronald B. Herberman)
Interferons and Cancer (Ernest C. Borden)
Transcription Factors As Therapeutic Targets (Richard A. Heyman)
Chemokines and Leukocyte-specific Chemotactic and Activating Factors (Barrett J. Rollins)
Bcl and Cell Death (Stanley J. Korsmeyer)
Prodrugs (Peter D. Senter)
Reconstruction of Complex Tissues in Culture
Diet and Tumorigenesis (Diane F. Birt)

April 20-24, 1996
Washington, D.C.
Convention Center

The Latest Developments in All Areas of Cancer Research
Program Chairperson:
Lorraine J. Gudas

Major Presentations by the Foremost Scientists in the Field

Minisymposia, Poster Discussion Sessions, and Poster Sessions of Proffered Papers

Abstract Deadline:
December 1, 1995

For More Information:
AACS Office
Public Ledger Building
Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483
215-440-9300
Fax 215-440-9313
Email aacr@aol.com

An Essential Multidisciplinary Program for Laboratory and Clinical Cancer Researchers
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 10,000 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. an advance copy of the Program and Proceedings of the American Association for Cancer Research pertaining to each annual meeting;
3. reduced registration rates at annual meetings;
4. priority notice of small, focused meetings in the AACR's exciting series of Special Conferences in Cancer Research;
5. reduced registration rates for Special Conferences;
6. opportunities for participation in AACR meetings in North America and abroad with other scientific societies around the world;
7. receipt of AACR Newsletters and other important announcements;
8. early notification of and reduced rates for participation in the AACR Employment Register;
9. an up-to-date Membership Directory of thousands of researchers in the cancer field;
10. the professional benefits of AACR's public education activities concerning funding for cancer research and press coverage of the latest research findings;
11. participation in Summer Workshops that foster networking opportunities and science education for young investigators; and
12. 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 acceptable 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 secondor who is an active, corresponding, emeritus, or honorary member of the AACR (at least one copy must be a signed, original letter). –OR– The secondor 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:

American Association for Cancer Research
Public Ledger Building, Suite 816
150 S. Independence Mall West
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. In 1995 annual dues for active members are $160, $95 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 ($80 in 1995) 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
Executive Director
APPLICATION FOR ACTIVE OR CORRESPONDING MEMBERSHIP

NAME OF CANDIDATE: ____________________________ DATE OF BIRTH: ____________________________

LAST NAME
FIRST NAME
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):

- Biochemistry and Biophysics
- Carcinogenesis
- Biostatistics
- Clinical Investigations
- Endocrinology
- Cellular Biology and Genetics
- Epidemiology
- Immunology
- Molecular Biology and Genetics
- Preclinical Pharmacology and Virology
- Experimental Therapeutics
- 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 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.

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

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, Cancer Epidemiology, Biomarkers & Prevention, and Clinical Cancer Research 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 for 1994 are $30 for associate members residing in the Americas and $40 for residents of other countries. For 1995 these rates are $35 and $45, respectively. 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:

American Association for Cancer Research
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483
215/440-8300

RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AACR Board of Directors. Dues for 1994 have been set at $30 per year for residents of the Americas and $40 for residents of other countries. For 1995 these rates are $35 and $45, respectively. 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 1994 for the forthcoming annual meeting must have paid dues for 1994. Any newly elected associate members of the AACR who have already purchased subscriptions to Cancer Research, Cell Growth & Differentiation, Cancer Epidemiology, Biomarkers & Prevention, and Clinical Cancer Research 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 1994 may retain associate membership until December 31, 1998. The Board of Directors may terminate the membership of an associate member whose dues are in arrears for two years.

Margaret Foti
Executive Director
# APPLICATION FOR ASSOCIATE MEMBERSHIP

**NAME OF CANDIDATE:**

LAST NAME: ___________________________  FIRST NAME: ___________________________  M.I. ___________________________

**DATE OF BIRTH:** ___________________________

**INSTITUTIONAL AFFILIATION:**

__________________________________________________________________________

**INSTITUTIONAL ADDRESS:**

__________________________________________________________________________

**TELEPHONE NUMBER:** ___________________________  **FAX NUMBER:** ___________________________

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

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

**PRIMARY FIELD OF RESEARCH** (Please check only one):

- Biochemistry and Biophysics
- Biostatistics
- Cellular Biology and Genetics
- Clinical Investigations
- Endocrinology
- Epidemiology
- Immunology
- Molecular Biology and Genetics
- Preclinical Pharmacology and Experimental Therapeutics
- Virology
- Other: ___________________________

**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 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. For 1994 dues are $30 for associate members residing in the Americas and $40 for residents of other countries. For 1995, these rates will be $35 and $45, respectively.

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 year.
- The enclosed dues payment should be applied to the forthcoming 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.

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

(This form may be reproduced.)
Guidelines for Submitting Disks

to
American Association for Cancer Research Publications

The word processing packages that we prefer are as follows:

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

Also acceptable:

- Ability
- AmiPro
- Ams-TeX
- Appleworks
- ArborTeX
- ArborText
- ClarisWorks WP
- CPT 8000
- CTOS
- Diablo
- DisplayWrite
- Duet
- Einstein
- Enable
- EXP
- Final Word
- FullWrite
- GemWord Plus
- IBM Writing Assistant
- Interleaf
- LaTeX
- Leading Edge
- Lotus Manuscript
- Lotus Write
- Mass 11
- MS Windows Write
- MS Works
- MS Works WP Mac
- Multimate
- Multimate Advantage
- Nisus (to ASCII file)
- Notewriter
- Obun
- OfficeWriter
- PC Write
- PFS First Choice
- Professional Write
- Q&A Write
- Quark XPress
- RagTime MS Works
- (to ASCII file)
- Rich Text Format
- RSG (to ASCII file)
- Signature
- SLITeX
- SmartWhere
- SmartWrite II
- 

Software packages that we are unable to translate:

- FrameMaker
- PageMaker
- Ready, Set, Go
- 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.
AACR SPECIAL CONFERENCE IN CANCER RESEARCH

Cancer Susceptibility Genes and Molecular Carcinogenesis

February 19-25, 1996
The Keystone Resort, Keystone, Colorado

CONFERENCE CHAIRPERSONS
Allan Balmain / Glasgow, Scotland
Curtis C. Harris / Bethesda, MD
Kenneth Olden / Research Triangle Park, NC

SCIENTIFIC PROGRAM

Keynote Address
Harold E. Varmus / Bethesda, MD

Apoptosis
Tona M. Gilmer / Research Triangle Park, NC
Judith Campisi / Berkeley, CA
Michael B. Kastan / Baltimore, MD
Eileen White / Piscataway, NJ
Scott W. Lowe / Cambridge, MA

Molecular Carcinogenesis in Animal Models and Humans - Skin
Allan Balmain / Glasgow, Scotland
Douglas E. Brash / New Haven, CT

Molecular Carcinogenesis in Animal Models and Humans - Liver and Breast
Kenneth Olden / Research Triangle Park, NC
Henry C. Pitot / Madison, WI
Xin W. Wang / Bethesda, MD
Roger W. Wiseman / Research Triangle Park, NC
Mary-Claire King / Seattle, WA

Molecular Carcinogenesis in Animal Models and Humans - Brain
Terry A. Van Dyke / Chapel Hill, NC
Paul Kleihues / Lyon, France

Applicants are encouraged to submit abstracts for poster presentation.

Application deadline: November 3, 1995

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

The word processing packages that we prefer are as follows:

MacWrite
Microsoft Word (DOS, Windows, and Macintosh)

WordPerfect (DOS, Windows, and Macintosh)
XyWrite (DOS and Windows)

Also acceptable:

Ability
AmiPro
ArborS-TeX
Appleworks
ArborTeX
ArborText
ClarisWorks WP
CPT 8000
CTOS
Diablo
DisplayWrite
Duet
Einstein
Enable
EXP
Final Word
FullWrite
GemWord Plus
IBM Writing Assistant
Interleaf
LaTeX
Leading Edge
Lotus Manuscript
Lotus Write

Mass 11
MS Windows Write
MS Works
Multimate
Multimate Advantage
Nibia
Nisus (to ASCII file)
Notewriter
Obun
OfficeWriter
PC Write
PFS First Choice
Professional Write
Q&A Write
Quark XPress
Rich Time MS Works
(to ASCII file)
Rich Text Format
RSG (to ASCII file)
Signature
SLITeX
SmartWhere
SmartWrite II

SoloWriter
Sprint
Stx
SunWrite
Symphony
TEX
Text EXecutive
Textures
Total Word
Troff
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CANCER AND THE CELL CYCLE

Joint Conference of the American Association for Cancer Research and the Swiss Institute for Experimental Cancer Research

January 17-20, 1996
Centre Hospitalier Universitaire Vaudois (CHUV)
Lausanne, Switzerland

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Viesturs Simanis / Lausanne, Switzerland

SCIENTIFIC PROGRAM

Introduction
Tim Hunt / London, England
J. Michael Bishop / San Francisco, CA

Control of CDKS
David Beach / Cold Spring Harbor, NY
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Stephen J. Elledge / Houston, TX
James M. Roberts / Seattle, WA
Christian Lehner / Tübingen, Germany

Coordination of S Phase and M Phase
Matthias Peter / San Francisco, CA
Paul Nurse / London, England
Kim Nasmyth / Vienna, Austria
John Diffley / Herts, England

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Arnold J. Levine / Princeton, NJ
David P. Lane / Dundee, Scotland
Michael B. Kastan / Baltimore, MD
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Richard Iggo / Epalinges, Switzerland

The Role of myc in Life and Death
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GI Progression in Higher Eukaryotes
Edward E. Harlow / Charlestown, MA
David M. Livingston / Boston, MA
Robert A. Weinberg / Cambridge, MA
Rene Bernards / Amsterdam, The Netherlands

Checkpoints
Andrew Murray / San Francisco, CA
Anthony Carr / Brighton, England
Ted A. Weinert / Tucson, AZ
Viesturs Simanis / Epalinges, Switzerland
Erich A. Nigg / Epalinges, Switzerland

Meeting Summary
Benjamin Lewin / Cambridge, MA

Additional Speakers to be Announced

Applicants are encouraged to submit abstracts for poster presentation.

Application deadline: October 23, 1995

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American Association for Cancer Research
Public Ledger Building, Suite 816
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AACC SPECIAL CONFERENCE IN CANCER RESEARCH

Cancer Susceptibility Genes and Molecular Carcinogenesis
February 19-25, 1996
The Keystone Resort, Keystone, Colorado

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Kenneth Olden / Research Triangle Park, NC

SCIENTIFIC PROGRAM

Keynote Address
Harold E. Varmus / Bethesda, MD

Genetic Susceptibility of Animal Models - Inbred Strains
William F. Dove / Madison, WI
Norman R. Drinkwater / Madison, WI
Cheryl Lyn Walker / Smithville, TX
Peter Demant / Amsterdam, The Netherlands

Genetic Susceptibility of Animal Models - Transgenic and Knockout
Douglas Hanahan / San Francisco, CA
Tyler E. Jacks / Cambridge, MA
Michael P. Rosenberg / Research Triangle Park, NC

Genetic Susceptibility of Humans - Xenobiotic Metabolism
Frank J. Gonzalez / Bethesda, MD
Fred F. Kladlus / Jefferson, AR
Peter G. Shields / Bethesda, MD
C. Roland Wolf / Dundee, Scotland

Genetic Susceptibility of Humans - DNA Repair
Isabel Mellon / Lexington, KY
Jan H. Hooijmakers / Rotterdam, The Netherlands
Richard D. Kolodner / Boston, MA

Genetic Susceptibility of Humans - Tumor Suppressor Genes
David P. Lane / Dundee, Scotland
Louise C. Strong / Houston, TX
Curtis C. Harris / Bethesda, MD
Richard D. Klausner / Bethesda, MD

Senescence and Terminal Differentiation
J. Carl Barrett / Research Triangle Park, NC
Jerry W. Shay / Dallas, TX
Jennifer A. Pietenpol / Nashville, TN
Harold L. Moses / Nashville, TN

Apoptosis
Tona M. Gilmer / Research Triangle Park, NC
Judith Campisi / Berkeley, CA
Michael B. Kastan / Baltimore, MD
Eileen White / Piscataway, NJ
Scott W. Lowe / Cambridge, MA

Molecular Carcinogenesis in Animal Models and Humans - Skin
Allan Balmain / Glasgow, Scotland
Douglas E. Brash / New Haven, CT

Molecular Carcinogenesis in Animal Models and Humans - Liver and Breast
Kenneth Olden / Research Triangle Park, NC
Henry C. Pitot / Madison, WI
Xin W. Wang / Bethesda, MD
Roger W. Wiseman / Research Triangle Park, NC
Mary-Claire King / Seattle, WA

Molecular Carcinogenesis in Animal Models and Humans - Brain
Terry A. Van Dyke / Chapel Hill, NC
Paul Kleihues / Lyon, France

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Seasonal Variation in Vitamin D, Vitamin D-binding Protein, and Dehydroepiandrosterone: Risk of Prostate Cancer in Black and White Men
Elizabeth H. Corder, Gary D. Friedman, Joseph H. Vogelman, and Norman Orentreich

Design and Recruitment for Retinoid Skin Cancer Prevention (SKICAP) Trials
Thomas E. Moon, Norman Levine, Brenda Cartmel, Jerry Bangert, Steve Rodney, Michael Schreiber, Yei-Mei Peng, Cheryl Ritenbaugh, Frank Meyskens, David Alberts, and the Southwest Skin Cancer Prevention Study Group

Influence of Sex on Cytogenetic End Points: Evidence from a Large Human Sample and Review of the Literature
Stefano Bonassi, Claudia Bolognesi, Angelo Abbondandolo, Roberto Barale, Paola Bigatti, Lamberto Camurri, Leda Dalpra’, Marcella De Ferrari, Alessandra Forni, Cecilia Lando, Paola Padovani, Rosanna Pasquini, Mario Stella, and Riccardo Puntoni

Genetic Characteristics of Prostate Cancer
Michael Huncharek and Joshua Muscat

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Instructions for Authors
American Cancer Society Award Lecture

Introduction
W. Thomas London

Phenotypes, Genotypes, and Interventions for Hereditary Cancers
Frederick P. Li

Research Articles

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Glutathione S-Transferase M1 (GSTM1) Deficiency and Lung Cancer Risk
Jeffrey E. McWilliams, Barbara J. S. Sanderson, Emily L. Harris, Kathryn E. Richert-Boe, and William David Henner

Hot and Cold Mate Drinking and Esophageal Cancer in Paraguay
Pedro Anibal Rolon, Xavier Castellsagué, Maja Benz, and Nubia Muñoz

Cytochrome P4502E1 Genetic Polymorphisms and Risk of Nasopharyngeal Carcinoma: Results from a Case-Control Study Conducted in Taiwan

Heart Rate and Prostate Cancer Mortality: Results of a Prospective Analysis
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J. V. Harney, C. B. Seymour, D. M. Murphy, and Carmel Mothersill

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LaVerne A. Mooney, Regina M. Santella, Lirio Covey, Alan M. Jeffrey, William Bigbee, Mary C. Randall, Tom B. Cooper, Ruth Ottman, Wei-Yann Tsai, Laila Wazneh, Alexander H. Glassman, Tie-Lan Young, and Frederica P. Perera

Intraindividual and Interindividual Differences in Metabolites of the Tobacco-specific Lung Carcinogen 4-Methyl(-9-carboxy)imidazo[1,2-alpyridyl]-1-butanol (NNK) in Smokers' Urine
Steven G. Carmella, Shobha A. Akerkar, John P. Richet, Jr., and Stephen S. Hecht

Noninvasive Detection of Putative Biomarkers for Colon Cancer Using Fecal Messenger RNA
Laurie A. Davidson, Yi-Hai Jiang, Joanne R. Lupton, and Robert S. Chapkin

Reproducibility of Plasma Hormone Levels in Postmenopausal Women over a 2–3-year Period
Susan E. Hankinson, JoAnn E. Manson, Donna Spiegelman, Walter C. Willett, Christopher Longcope, and Frank E. Speizer

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