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, focussed 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 the 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:

<table>
<thead>
<tr>
<th>Receipt of Application in AACR Office</th>
<th>Notification of Candidate</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 1</td>
<td>March</td>
</tr>
<tr>
<td>May 1</td>
<td>July</td>
</tr>
<tr>
<td>September 1</td>
<td>November</td>
</tr>
</tbody>
</table>

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 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 1996 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 1996) 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
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: ___________________________ E-MAIL NUMBER (CARRIER): ___________________________

FAX NUMBER: ___________________________

PRIMARY FIELD OF RESEARCH (Please check only one):

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

(Please specify)

ACADEMIC DEGREES (Including where and when granted)


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


PUBLICATIONS (Reprints of two 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

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.)
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 (AARC), 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 AARC enjoy the following benefits:

1. the privilege of sponsoring a paper for presentation at the AARC 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 AARC 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 AARC Employment Register;
5. 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;
6. priority notification of events in the AARC's series of special conferences on timely subjects in the field;
7. reduced registration rates at special conferences;
8. the receipt of AARC 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 AARC. 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 $35 for associate members residing in the Americas and $45 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 $35 or $45 dues payment to:

American Association for Cancer Research
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483
215/440-9300

RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AARC Board of Directors. Dues for 1995 and 1996 have been set at $35 per year for residents of the Americas and $45 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 1995 for the forthcoming annual meeting must have paid dues for 1995. Any newly elected associate members of the AARC 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 AARC 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 1995 may retain associate membership until December 31, 1999. 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
**APPLICATION FOR ASSOCIATE MEMBERSHIP**

**NAME OF CANDIDATE:** ____________________________________________  **DATE OF BIRTH:** __________

**INSTITUTIONAL AFFILIATION:** ______________________________________

**INSTITUTIONAL ADDRESS:**

<table>
<thead>
<tr>
<th>(City)</th>
<th>(State/Province)</th>
<th>(Country)</th>
<th>(Postal Code)</th>
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</tbody>
</table>

**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 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.)

<table>
<thead>
<tr>
<th>Degree</th>
<th>Institution</th>
<th>Date</th>
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</table>

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

<table>
<thead>
<tr>
<th>Experience</th>
<th>Institution</th>
<th>Date</th>
</tr>
</thead>
<tbody>
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</tbody>
</table>

**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.)

<table>
<thead>
<tr>
<th>Author</th>
<th>Title</th>
<th>Journal</th>
<th>Volume</th>
<th>Pages</th>
<th>Year</th>
</tr>
</thead>
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<td></td>
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</tbody>
</table>

**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. Dues are currently $35 for associate members residing in the Americas and $45 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.

(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
Aₜ S-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
Latex
Leading Edge
Lotus Manuscript
Lotus Write

Mass 11
MS Works
MS Works WP Mac
Multimate
Multimate Advantage
Nisus (to ASCII file)
Notewriter
OfficeWriter
PC Write
PFS First Choice
Professional Write
Q&A Write
Quark XPRESS
RagTime MS Works
(tool ASCII file)
Rich Text Format
RSG (to ASCII file)
Signature
SLiTEx
SmartWhere
SmartWrite II
SoloWriter
Sprint
Stx
Symphony
SunWrite
Textures
Troff
Volkswagen
VuWriter
Wang OIS
Wang WPS
Wang Writer
Window Works
Windows Write
WiziWord
Wordstar
Wordstar 2000
WriteNow
Xerox

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.
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.
ADVANCE REGISTRATION FORM

AMERICAN ASSOCIATION FOR CANCER RESEARCH
87TH ANNUAL MEETING - WASHINGTON, DC - April 20-24, 1996

Return to
American Association for Cancer Research • Public Ledger Building, Suite 816
150 S. Independence Mall West • Philadelphia, PA 19106-3483 • FAX: 215-440-7228

DEADLINES:
• March 1, 1996 for reduced rates and to ensure receipt of meeting materials by mail in late March or early April
• March 25, 1996 for all registration by mail (Registration forms received after this date will not be accepted.
  Registration will be conducted at the Washington Convention Center from April 20-24.)
• April 17, 1996 to cancel registration and receive refund less cancellation fee ($35)

(Please print)

NAME: ________________________________________________
Last First/Middle Initial AACR Member Number

TITLE: _____________________________________________

ADDRESS: ___________________________________________
Institution

Street, Building, or Post Office Box

City ____________ State or Province __________ Zip/Postal Code __________

Country (if not U.S.) __________

TELEPHONE NO.: ______________________ FAX NO.: ______________________

☐ Check this box if you have a physical disability and have special requirements for transportation, hotel accommodations, or other facilities in connection with the meeting. A member of the Association Staff will contact you.

WHAT IS YOUR PRIMARY FIELD OF RESEARCH (Please check only one):
☐ 1Biochemistry and Biophysics ☐ 4Carcinogenesis ☐ 7Cellular Biology & Genetics ☐ 10Clinical Investigations
☐ 2Endocrinology ☐ 5Epidemiology ☐ 8Experimental Therapeutics ☐ 11Immunology ☐ 13Molecular Biology & Genetics
☐ 3Prevention ☐ 6Radiobiology/Radiation Oncology ☐ 9Virology ☐ 12Other (please specify): ___________________________________________

ARE YOU THE PRESENTER OF AN ABSTRACT SUBMITTED FOR THE 1996 AACR MEETING? ☐ Yes ☐ No

ON WHICH DAYS WILL YOU ATTEND THE 1996 AACR ANNUAL MEETING?
☐ Saturday, April 20 ☐ Sunday, April 21 ☐ Monday, April 22 ☐ Tuesday, April 23 ☐ Wednesday, April 24

PAYMENT OF REGISTRATION

Fees may be paid by check or with a MasterCard, VISA, American Express, or Eurocard account. All payments must be made in U.S. currency, and all checks must be drawn on a U.S. bank. Payment must accompany this form; purchase orders will not be accepted as payment.

<table>
<thead>
<tr>
<th>On or Before March 1</th>
<th>After March 1</th>
<th>METHOD OF PAYMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active/Corresponding Member Rate</td>
<td>$135</td>
<td>$170</td>
</tr>
<tr>
<td>Nonmember Rate includes copy of AACR Proceedings</td>
<td>$270</td>
<td>$340</td>
</tr>
<tr>
<td>Emeritus Member Rate</td>
<td>$50</td>
<td>$50</td>
</tr>
<tr>
<td>Associate Member Rate*</td>
<td>$75</td>
<td>$85</td>
</tr>
<tr>
<td>Predoctoral Student Rate*</td>
<td>$60</td>
<td>$70</td>
</tr>
<tr>
<td>Honorary Member Rate</td>
<td>$0</td>
<td>$0</td>
</tr>
<tr>
<td>AACR Proceedings*</td>
<td>$35 Members $35 Members</td>
<td></td>
</tr>
<tr>
<td>$45 Nonmembers $45 Nonmembers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Optional Overseas Surcharge*</td>
<td>$25</td>
<td>N.A.</td>
</tr>
<tr>
<td>Proceedings on CD-ROM</td>
<td>$35 Members $35 Members</td>
<td></td>
</tr>
<tr>
<td>$45 Nonmembers $45 Nonmembers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methods Workshop Registration</td>
<td>$50 Members $50 Members</td>
<td></td>
</tr>
<tr>
<td>$75 Nonmembers $75 Nonmembers</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TOTAL ENCLODED OR CHARGED</td>
<td>$ __________</td>
<td>$ __________</td>
</tr>
</tbody>
</table>

☐ MasterCard ☐ VISA ☐ American Express ☐ Eurocard

Person/Institution Issuing Check ______________________ Check No. ______________________

Card Number __________ Expiration Date __________

*An application for Associate Membership may accompany this form, but these should be submitted well before the March 1 deadline, as review of the Associate Membership application may delay registration.

*Students must enclose a statement, signed by the registrar, dean, or department head of their university or college on official letterhead, confirming their status. Postdoctoral fellows or physicians in training do not qualify for the student registration rate.

*AACR members with paid-up subscriptions to an AACR journal and registrants who pay the nonmember fee receive the Proceedings automatically. If these members or nonmembers check this box and pay the fee, they will receive an additional copy of the Proceedings.

*Optional payment for registrants outside of the U.S. and Canada only. Registrants paying this surcharge will receive meeting publications via armmail–printed matter before the annual meeting. This service not available after March 1.

AAACR members in good standing will receive copies of the Program and Proceedings prior to the meeting. Nonmember and student registrants who meet the March 1 deadline will also receive the Program and (if they have purchased it) the Proceedings prior to the meeting. Nonmembers and students who do not meet the deadline must pick up publications at the meeting site.

REFUND POLICY

Refunds on registration fees will be granted on written request received in the AACR Office by April 17, 1996. Requests received after this date will not be honored. Receipts and badges (if they have been mailed) must be returned to the AACR Office with the refund request. A cancellation fee of $35 will be deducted from all refunds to cover administrative costs.

(This form may be reproduced.)
AMERICAN ASSOCIATION FOR CANCER RESEARCH

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR) is a scientific society consisting of laboratory and clinical cancer researchers. It was founded in 1907 and its purposes are "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." Members of the AACR enjoy the following benefits:

1. the opportunity to subscribe to the journals Cancer Research, Cell Growth & Differentiation, Cancer Epidemiology, Biomarkers & Prevention, and Clinical Cancer Research at the reduced member rate.
   - Cancer Research publishes over 7,000 pages per year of timely, significant research. With over 40,000 citations to its articles per year, it rates as the most highly cited journal in the cancer field.
   - Cell Growth & Differentiation, a journal of the molecular biology of cancer, has established a tradition of rapid publication with an average review time of 2-3 weeks and an average of 10 weeks between acceptance and publication.
   - Cancer Epidemiology, Biomarkers & Prevention has already established itself as a leading journal with a wholly unique scope, providing a common forum for three scientific areas that are rapidly expanding our knowledge of cancer causation and prevention in humans.
   - Clinical Cancer Research, the AACR's newest journal, began publication in 1995. Focusing on innovative translational studies, it publishes original laboratory and clinical research on the molecular characterization, prevention, diagnosis, and therapy of human cancer.

2. the privilege of sponsoring a paper for possible presentation at the AACR Annual Meeting;

3. an advance copy of the Program and, if one has been purchased, Proceedings pertaining to each Annual Meeting;

4. reduced registration rates at Annual Meetings;

5. priority notice of and reduced registration rates for small, focused meetings in the AACR's Special Conferences in Cancer Research;

6. opportunities for participation in the AACR's meetings with other scientific societies around the world;

7. subscriptions to future AACR journals at reduced member rates;

8. the receipt of AACR newsletters and meeting announcements;

9. early notification of and reduced rates for participation in the Employment Register;

10. an up-to-date Membership Directory;

11. participation in Summer Workshops that foster networking opportunities and science education for young investigators;

12. the benefits of the AACR's public education activities concerning funding for cancer research and press coverage of the latest research findings; and

13. many more ongoing benefits.
METHODS WORKSHOPS

87th AACR Annual Meeting
Washington DC Convention Center
Saturday, April 20, 1996, 2:00-6:00 p.m.

Two state-of-the-art methods workshops will be offered simultaneously during the upcoming annual meeting. A registration fee of $50.00 for members and predoctoral students, and $75.00 for nonmembers will be charged.

The intent of these sessions is to provide a detailed description of new research techniques and to illustrate their potential for cancer research. Registrants in each session will receive a handout including a selected bibliography of highly relevant articles. The American Society of Clinical Oncology designates this continuing medical education activity for 4 credit hours in Category 1 of the Physician's Recognition Award of the American Medical Association.

Methods Workshop 1
Quantitative Biology and Pharmacodynamics

Chairperson
ROBERT C. JACKSON, Agouron Pharmaceuticals, Inc., San Diego, CA

This workshop attempts to give attendees a working acquaintance with several computational pharmacology techniques that are valuable in making drug development decisions, in designing clinical trials, and in gaining quantitative insights into drug action. The methods to be discussed will include physiologically-based pharmacokinetic modeling (and its use in predicting human pharmacokinetics from preclinical data), pharmacodynamic modeling, quantitation and statistical evaluation of synergistic and antagonistic drug interactions, and the use of biochemical pathway simulations and cytokinetic models to predict the development of drug resistance. In each case the emphasis will be on the computational techniques and data analysis, rather than on data acquisition. The presentations will discuss the use of commercially available or public domain software, and participants are encouraged to bring portable computers to work out examples onsite. Programming experience, although helpful, is not essential.

Program
Pharmacodynamic Modeling. Mark J. Ratain, University of Chicago, Chicago, IL.
Quantitation of Synergism and Antagonism. William R. Greco, Roswell Park Cancer Institute, Buffalo, NY.

Methods Workshop 2
Methods of Tumor Suppression in Transgenic Models of Tumorigenesis

Chairperson
TERRY VAN DYKE, University of North Carolina, Chapel Hill, NC

Program
The Use of Transgenic Mice in Cancer Research. Terry Van Dyke.
Analysis of the Role of p53 Loss in Tumor Progression Using p53-Deficient Mice. Lawrence A. Donehower, Baylor College of Medicine, Houston, TX.
Genetic Approaches to Studying BRCA1 Function in Mice. Beverly Koller, University of North Carolina, Chapel Hill, NC. Title to be Announced. Earl Ruley, Vanderbilt Cancer Center, Nashville, TN.
REGISTRATION FORM
METHODS WORKSHOPS 1 AND 2
87th Annual Meeting
April 20, 1996, 2:00-6:00 p.m.

PLEASE TYPE OR PRINT INFORMATION REQUESTED BELOW
Persons wishing attend a methods workshop must be registered for the AACR Annual Meeting and must pay an additional fee of $50.00 for members and predocoral students, and $75.00 for nonmembers.

1. SELECT SESSION: Check the box next to the one methods workshop you wish to attend. You may attend only the session for which you are registered.
   - [ ] Methods Workshop 1: Quantitative Biology and Pharmacodynamics. Robert C. Jackson, Chairperson. (Note: If you check this box, please complete Section 5 below as well.)
   - [ ] Methods Workshop 2: Methods of Tumor Suppression in Transgenic Models of Tumorigenesis. Terry Van Dyke, Chairperson. (Note: If you check this box, please complete Section 6 below as well.)

2. NAME:
   Last __________________________  First __________________________  M.I. __________________________

3. ADDRESS:
   Institution __________________________
   Street, Building, or P.O. Box __________________________
   City __________________________  State or Province __________________________  Postal Code __________________________
   Country __________________________  Telephone __________________________  FAX __________________________

4. PAYMENT (check 1):
   - [ ] My fee has been added to the attached annual meeting registration form.
   - [ ] I have already registered for the meeting and enclose a check for $50 (members and predocoral students) or $75 (nonmembers)
   - [ ] I have already registered for the meeting; charge my (check 1)  [ ] MasterCard  [ ] VISA  [ ] American Express  [ ] Eurocard
     Number: __________________________  Exp. Date __________________________  Signature: __________________________

5. SUPPLEMENTAL QUESTIONS FOR REGISTRANTS FOR METHODS WORKSHOP 1 ONLY:
   A. Are you involved in preclinical or clinical research with anticancer drugs?  [ ] Yes  [ ] No
   B. Do you have a basic knowledge (at least) of statistics?  [ ] Yes  [ ] No
   C. Do you have a basic knowledge (at least) of pharmacokinetics?  [ ] Yes  [ ] No
   D. Do you have a basic level (at least) of computer literacy?  [ ] Yes  [ ] No
   E. Do you have any programming experience?  [ ] Yes  [ ] No

6. SUPPLEMENTAL QUESTIONS FOR REGISTRANTS FOR METHODS WORKSHOP 2 ONLY:
   A. Do you have hands-on experience with any of the following?
      i. culturing mouse embryonic stem cells  [ ] Yes  [ ] No
      ii. generating mouse chimeras  [ ] Yes  [ ] No
      iii. design of targeted mutagenesis vectors  [ ] Yes  [ ] No
      iv. generation of transgenic mice through pronuclear injections  [ ] Yes  [ ] No
      v. mouse genome/gene mapping strategies?  [ ] Yes  [ ] No
      vi. in situ detection within tissues?  [ ] Yes  [ ] No

   B. What is the current status of mouse related technologies in your lab? (check 1 only)
      [ ] ongoing, active, and successful; which specific area? __________________________
      [ ] in initial stages of establishment __________________________
      [ ] not yet part of my program __________________________

   C. What are the areas in which you most need practical information? (check all that apply)
      [ ] how to make standard targeted mutations __________________________
      [ ] how to culture ES cells __________________________
      [ ] how to develop more specific targeted mutations __________________________
      [ ] in situ technologies __________________________
      [ ] genome mapping techniques __________________________
      [ ] how to make chimeras __________________________
      [ ] non-homologous transgenics __________________________
      [ ] mouse data management __________________________
      [ ] other (Specify.) __________________________

THE DEADLINE FOR REGISTRATION BY MAIL IS MARCH 25, 1996
If space permits, registrations will be accepted after this date and at the annual meeting.
CARCINOGENESIS FROM ENVIRONMENTAL POLLUTION: ASSESSMENT OF HUMAN RISK AND STRATEGIES FOR PREVENTION

Joint Meeting Organized by the American Association for Cancer Research (AACR) and the International Agency for Research on Cancer (IARC)

With the Collaboration of the Hungarian Cancer Society

October 6-9, 1996
Hotel Gellért Budapest, Hungary

CONFERENCE CHAIRPERSONS
Frederica Perera / New York, USA
Paul Kleihues / Lyon, France

PROGRAM COMMITTEE

Hans-Olov Adami / Uppsala, Sweden
J. Carl Barrett / Research Triangle Park, USA
Paolo Boffetta / Lyon, France
Edward Bresnick / Worcester, USA
Mieczyslaw R. Chorząży / Gliwice, Poland
Joseph F. Fraumeni, Jr. / Bethesda, USA
Waun Ki Hong / Houston, USA
Margaret L. Kripke / Houston, USA
Kenneth Olden / Research Triangle Park, USA
Alán Pintér / Budapest, Hungary
Manfred F. Rajewsky / Essen, Germany
David Zaridze / Moscow, Russia

Keynote Address
Curtis C. Harris / Bethesda, USA

Cancer Incidence and Etiology
Witold A. Zatorński / Warsaw, Poland
Frederica Perera / New York, USA
J. Carl Barrett / Research Triangle Park, USA
Helmut Bartsch / Heidelberg, Germany

Air, Water, Food, and Soil Contamination
Radim J. Šrám / Prague, Czech Republic
Joellen Lewtas / Research Triangle Park, USA
Wieslaw Jedrychowski / Cracow, Poland
Olav Axelson / Linköping, Sweden

Ambient, Environmental, and Occupation Exposure and Cancer Risk
Mieczyslaw R. Chorząży / Gliwice, Poland
Alán Pintér / Budapest, Hungary
Kimmo Peltonen / Helsinki, Finland
Monica C. Hollstein / Heidelberg, Germany
Kari Hemminki / Stockholm, Sweden

STRATEGIES FOR PREVENTION
Waun Ki Hong / Houston, USA
I. Bernard Weinstein / New York, USA
Anna Tompa / Budapest, Hungary

Roundtable Discussion
Paul Kleihues / Lyon, France
Hans-Olov Adami / Uppsala, Sweden
Paolo Boffetta / Lyon, France
Edward Bresnick / Worcester, USA
Andrew E. Czeliez / Budapest, Hungary
Terri Damstra / Research Triangle Park, USA
Edith Olah / Budapest, Hungary
Kenneth Olden / Research Triangle Park, USA
Manfred F. Rajewsky / Essen, Germany
William A. Suk / Research Triangle Park, USA
David Zaridze / Moscow, Russia

Applicants are encouraged to submit abstracts for poster presentation.

Information and Application Forms
American Association for Cancer Research
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483
(215) 440-9300 (215) 440-9313 (FAX)
Email: aacr@aol.com
The American Association for Cancer Research Presents

Molecular Biology in Clinical Oncology: A Workshop
Supported by a Generous Grant from the National Cancer Institute

An intensive, one-week summer workshop on molecular biology designed for clinical oncologists in training or in their early academic careers.

June 28-July 4, 1996
Given Biomedical Institute
Aspen, Colorado

ORGANIZERS

L. MICHAEL GLODÉ
University of Colorado
June 28-July 4, 1996

JENNIFER A. PIETENPOL
Vanderbilt University
School of Medicine

June 28-July 4, 1996

An intensive, one-week summer workshop on molecular biology designed for clinical oncologists in training or in their early academic careers.

June 28-July 4, 1996

Given Biomedical Institute
Aspen, Colorado

• Lectures by leading experts on molecular biology concepts and the latest developments in molecular oncology. Topics include gene therapy, oncogenes and growth factors, tumor suppressor genes, molecular genetics, metastasis genes, and drug design.

• Small group laboratory sessions to demonstrate the important experimental techniques utilized in molecular biology.

• Category I CME credits through the University of Colorado School of Medicine.

• A workshop syllabus containing relevant published papers, references to key articles in the literature, and details on important laboratory procedures.

• Financial support for participants who are physicians in training or oncology fellows.

Faculty

Lectures

ANDRÉ BERNARDS/ Charlestown, MA
KATHLEEN R. CHO/ Baltimore, MD
CYNTHIA A. EDWARDS/ Redwood City, CA
ROBERT N. EISENMAN/ Seattle, WA
ERIC R. FEARON/ Ann Arbor, MI
STEPHEN H. FRIEND/ Seattle, WA

LELAND H. HARTWELL/ Seattle, WA
TYLER JACKS/ Cambridge, MA
MARY-CLAIREE KING/ Seattle, WA
RICHARD D. KLAUSNER/ Bethesda, MD
MARCE LIPPMAN/ Washington, DC
A. THOMAS LOOK/ Memphis, TN

HAROLD L. MOSES/ Nashville, TN

GARY J. NABEL/ Ann Arbor, MI
ALLEN I. OLIFF/ West Point, PA
JENNIFER A. PIETENPOL/ Nashville, TN
NADIA ROSENTHAL/ Charlestown, MA
PATRICIA S. STEEG/ Bethesda, MD
MIN WU/ Beijing, P. R. C.

Laboratory Rotations

MARK S. BOGUSKI/ Bethesda, MD. "Computer Searching in Molecular Biology."
JULIE A. CAMPAIGN/ Denver, CO. "Polymerase Chain Reaction Technology."
JAMES P. HOEFFLER/ San Diego, CA. "Transfer of Nucleic Acids and Proteins."
MARILEILA V. GARCIA/ Denver, CO. "Practical Cytogenetics."
CORI GORMAN/ Burlingame, CA. "Gene Expression Systems."

Application Deadline March 25, 1996

For further information, contact

American Association for Cancer Research
Public Ledger Building, Suite 816
150 S. Independence Mall West
Philadelphia, PA 19106-3483
Telephone: (215) 440-9300 • FAX: (215) 440-9313
Email: aacr@aol.com
LATE-BREAKING RESEARCH SESSION
AT THE AACR ANNUAL MEETING
Tuesday, April 23, 1996

One hour has been set aside for the presentation of about 4 definitive reports of highly significant and timely findings in the field. Criteria for the selection of these presentations and instructions for submission of abstracts are as follows:

INSTRUCTIONS FOR SUBMISSION OF LATE-BREAKING ABSTRACTS

1. The work to be presented must be of major novelty and significance, e.g., the characterization of a new gene in familial cancer, and should not have been previously published in a peer-reviewed scientific journal or presented at a national meeting.

2. The abstract must be sponsored by an AACR member in good standing (dues paid for 1996).

3. Each member in good standing may sponsor only one abstract for this session whether or not he or she sponsored an abstract last December for the regular annual meeting program. If an associate member is the sponsor, the abstract must also be endorsed by an active or corresponding member in good standing. In this case, the endorser does not forfeit the opportunity to sponsor a late-breaking abstract.

4. Abstracts must be typed on one side of one sheet of white paper.

5. All text on the page must fit within an area 6 1/2" wide and 9" high (16.5 cm X 22.9 cm) with margins of at least 1" (2.5 cm) on the top, bottom, and sides of the page.

6. Each abstract must be accompanied by a covering letter from the sponsor explaining why the work is novel and significant enough to be considered for this late-breaking research session and certifying that the findings became available after the annual meeting abstract deadline of December 1, 1995. This letter must contain the sponsor's complete mailing address, FAX number, and Email address (if available) so that we can communicate the scheduling decision of the Program Committee.

7. Abstracts and covering letters must be received in the AACR Office by 5:00 p.m. Eastern Time on March 15, 1996. FAX transmissions are not acceptable. Carrying envelopes should be clearly marked "Late-Breaking Abstract," and should be addressed to American Association for Cancer Research, Public Ledger Building, Suite 816, 150 South Independence Mall West, Philadelphia, PA 19106-3483. If you wish to receive acknowledgment of receipt of your abstract, enclose a self-addressed post card with appropriate postage affixed. Accepted abstracts will not be published since they will be received after the Proceedings of the American Association for Cancer Research has been printed; however, they will be distributed at the session in Washington.

8. A special subcommittee of the Program Committee appointed by President Joseph R. Bertino will select the papers to be presented. Presenters of accepted papers will be notified via FAX no later than March 29, 1996.
International Aspirin® Award 1996

Young Researchers' Aspirin® Award

The Young Researchers' Aspirin® Award's objective is to encourage scientific research into the mechanism of action and clinical use of acetylsalicylic acid, the active ingredient of Aspirin®. Scientists who have contributed to the knowledge of Aspirin® through original independent scientific research in the field of theoretical (experimental) and/or clinical medicine are invited to compete for the Award. The results of their work should have a direct effect on the knowledge or use of Aspirin® and be based on a peer-reviewed publication, accepted and/or published. The publication should not be older than two years. The age limit of the Young Researchers' Aspirin® Award in the year of candidature is 40.

The Young Researchers' Aspirin® Award's value is DM 20,000.

Entries will be judged by an international scientific committee representing basic and clinical research.

Submit your manuscript (English language, 2 copies) with your Curriculum Vitae, a list of the 5 most important recent publications (≈ last 5 years) and a statement of your Head of Department confirming the independence of the scientific work and indicating the sources of financial funding.

Applications should be mailed to the following address:

International Aspirin® Award
c/o Bayer AG
BG Consumer Care/MC
Building C 151
D-51368 Leverkusen/Germany

Deadline for postal mark of submission is April 30th, 1996.