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, be 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 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
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):

- Biochemistry and Biophysics
- Biostatistics
- Carcinogenesis
- Cellular Biology and Genetics
- Clinical Investigations
- Endocrinology
- 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 IS APPLYING FOR (Check one): □ ACTIVE □ CORRESPONDING MEMBERSHIP

CANDIDATE NOMINATED BY*: _________________________ CANDIDATE SECONDED BY*: _________________________
(Please print) (Please print)

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

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.

(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 (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 its 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
# Application for Associate Membership

**NAME OF CANDIDATE:**

<table>
<thead>
<tr>
<th>LAST</th>
<th>FIRST</th>
<th>M.I.</th>
<th>DATE OF BIRTH:</th>
<th>Month/Day/Year</th>
</tr>
</thead>
</table>

**INSTITUTIONAL AFFILIATION:**

**INSTITUTIONAL ADDRESS:**

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

**TELEPHONE NUMBER:**

**FAX NUMBER:**

**E-MAIL ADDRESS:**

**PRESENT ACADEMIC STATUS/TITLE**

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

**GENDER:**

- **Male**
- **Female**

**PRIMARY FIELD OF RESEARCH**

- 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**

(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:

- [ ] current
- [ ] forthcoming
- [x] 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
Microsoft Word (DOS, Windows, and Macintosh)
WordPerfect (DOS, Windows, and Macintosh)
XyWrite (DOS and Windows)

Also acceptable:

Ability
AmiPro
Aor 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
LaTeXE
Leading Edge
Lotus Manuscript
Lotus Write
Mass 11
MS Windows Write
MS Works
MS Works WP Mac
Multimate
Multimate Advantage
Nibia
Nisus (to ASCII file)
OfficeWriter
PC Write
PFS First Choice
Professional Write
Q&A Write
Quark XPress
RagTime MS Works
Rich Text Format
RSG (to ASCII file)
Signature
SLiTEx
SmartWhere
SmartWrite II
SoloWriter
Sprint
Stx
SunWrite
Symphony
TEX
TeX78
Text EXecutive
Textures
Total Word
Troff
μTeX
Volkswriter
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.
GENERAL MOTORS CANCER RESEARCH FOUNDATION
ANNUAL SCIENTIFIC CONFERENCE

DEVELOPMENTAL BIOLOGY AND CANCER
June 9-10, 1998
Jack Masur Auditorium
Clinical Center
National Institutes of Health
Bethesda, Maryland

June 9

Overview: Developmental Biology and Cancer
Mario R. Capecchi, Ph.D.

Session 1: PAX Genes
Moderator: Phillip A. Sharp, Ph.D.
PAX Genes in Development
Peter Gruss, Ph.D.
The Role of Chimeric Paired Box Transcription Factors in the Pathogenesis of Pediatric Rhabdomyosarcoma
Frederic G. Barr, M.D., Ph.D.
PAX Genes in B Cell Development and Disease
Meinrad Busslinger, Ph.D.

Session 2: Embryonal Tumors
Moderator: Sharon B. Murphy, M.D.
Id Gene Expression as a Key Mediator of Tumor Cell Biology
Mark A. Israel, M.D.
Developmental Basis of Retinal-Specific Induction of Cancer by RB1 Mutation
Brenda L. Gallie, M.D.
RET: Developmental and Tumor Syndromes
Bruce A. J. Ponder, Ph.D.

Session 3: Embryonal Tumors and Breast Cancer
Moderator: Ray L. White, Ph.D.
Genomic Imprinting and Cancer
Andrew P. Feinberg, M.D.
Multiple Roles for the Wilms’ Tumor Suppressor, WT1
Nicholas D. Hastie, Ph.D., B.Sc.
Functional Analysis of the BRCA1 Gene Product
David Livingston, M.D.
Reversion of the Malignant Phenotype in Human Breast Cancer Epithelial Cells: Structure is the Message
Mina J. Bissell, Ph.D.
Mammary Gland Development and Carcinogenesis: Molecules at the Crossroads
Lewis A. Chodosh, M.D., Ph.D.

June 10

Session 4-A: Leukemia and Developmental Genes
Moderator: Louise C. Strong, M.D.
Identification and Characterization of Collaborating Oncogenes in Lymphomagenesis
Anton Berns, Ph.D.
BCL-2 Family Death Regulators in Development and Homeostasis
Stanley J. Korsmeyer, M.D.
ALL-1 and TCL1 Role in Human Leukemias and Mammalian Development
Carlo M. Croce, M.D.

Session 4-B: Leukemia and Developmental Genes: Functional Genes
Moderator: Günter Schütz, M.D.
Intersections Between Blood Cell Development and Leukemia Genes
Stuart H. Orkin, M.D.
CBF: A Central Player in Hematopoiesis and Leukemia
Nancy A. Speck, Ph.D.
Chromosomal Translocations and What They Do in Leukemias
Terry H. Rabbits, Ph.D., F.R.S.

For further information contact:
General Motors Cancer Research Foundation
c/o Campbell, Peachey & Associates
111 Quincy Place, N.E.
Washington, D.C. 20002
Telephone: (202) 636-8745
Fax: (202) 636-8755