BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR), a scientific society of over 11,000 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 at presentation at the AACR annual meeting;
2. 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;
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. substantially 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 over 11,000 member 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. the opportunity to participate in three Summer Workshops that foster knowledge in the cancer field for young investigators;
12. the facilitation of informal scientific exchange with leading researchers in the cancer field; and
13. 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 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:

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
E-mail: aacr@aol.com

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
- 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.
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. 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 that contains over 4,000 abstracts of proffered papers presented at the annual meeting;
3. the privilege of registering for the annual meeting at the low associate member rate;
4. preferred access to the AACR 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 AACR’s series of special conferences on timely subjects in the field;
7. substantially reduced registration rates at special conferences;
8. the receipt of AACR newsletters, meeting announcements, and an up-to-date Membership Directory;
9. the opportunity to participate in three Summer Workshops that foster knowledge in the cancer field for young investigators; and
10. the facilitation of informal scientific exchange with leading researchers in the cancer field.

PROCEDURES FOR APPLICATION

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

After review of applications for associate membership, the Executive Director will notify candidates of their election or deferral within one month of the receipt of the application form. A check for one year’s dues payment must accompany the application. Dues are currently $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
Phone: 215/440-9300
FAX: 215/440-9313
E-mail: aacr@aol.com

RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AACR 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 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 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:** ____________________________

**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
- 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.):**

**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:** ____________________________

**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:

- [ ] current
- [ ] forthcoming

The enclosed dues payment should be applied to the ________ 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 on 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
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)
NoteWriter
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
Symphony
TEX
TEX78
Text Executive
Textures
Total Word
Troff
μTeX
Volkswriter
VulWriter
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.
METHODS WORKSHOPS
87th AOCR 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
Physiologically-based Pharmacokinetic Modeling and Interspecies Scaling. ROBERT L. DEDRICK, National Center for Research Resources, Bethesda, MD.
Pharmacodynamic Modeling. MARK J. RATAIN, University of Chicago, Chicago, IL.
Quantitation of Synergism and Antagonism. WILLIAM R. GRECO, Roswell Park Cancer Institute, Buffalo, NY.
Modeling the Development of Drug Resistance. ROBERT C. JACKSON.

Methods Workshop 2
Animal Models: Transgenic and Knockout Mice in Cancer Investigation*

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

Manipulation of the mammalian genome by pronuclear injection of embryos and by introducing genetic alterations into mice via embryonic stem (ES) cells has provided powerful tools for studying the complexities of cancer. Such approaches have shown clear tissue specificity in several tumorigenesis pathways, underscoring the need to use whole animal systems in the elucidation of cancer mechanisms. In this workshop, several technologies for manipulating the mouse genome as well as cancer related applications will be described in detail, including: (1) generation of dominant mouse mutants by pronuclear DNA injection; (2) production and analysis of non-homologous transgenic mice; (3) targeted mutagenesis of ES cells and generation of "knock-out" mice; (4) combined novel approaches to generate tissue-specific targeted mutations; and (5) methodologies to identify and mutate novel genes using gene trap vectors.

Program
The Use of Transgenic Mice in Cancer Research. TERRY A. 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.
Analysis of Mammalian Genome by Gene Entrapment. EARL RULEY, Vanderbilt Cancer Center, Nashville, TN.

*Entitled "Methods of Tumor Suppression in Transgenic Models of Tumorigenesis" on original application form.
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 to attend a methods workshop must be registered for the AACC Annual Meeting and must pay an additional fee of $50.00 for members and predoctoral 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: Animal Models: Transgenic and Knockout Mice in Cancer Investigation. Terry A. 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 predoctoral 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 develop more specific targeted mutations  
      ☐ genome mapping techniques  
      ☐ non-homologous transgenics  
      ☐ other (Specify.)  
      ☐ how to culture ES cells  
      ☐ in situ technologies  
      ☐ how to make chimeras  
      ☐ mouse data management  

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.
Director

Kaplan Comprehensive Cancer Center (NCI designated)
NYU Medical Center

NYU Medical Center is seeking candidates for the position of Director of its Kaplan Comprehensive Cancer Center. The Cancer Center is an NCI designated comprehensive cancer center now in its 20th consecutive year of NCI core grant support. The Center includes 156 NYU faculty with direct grant support of approximately $31 million. The Center is organized around eight program units under three broad thematic areas of clinical oncology, experimental oncology, and cancer prevention and control. Research activities are supported by 14 shared resource units.

The Director of the Cancer Center will have a senior tenure track academic position in an appropriate department of the NYU School of Medicine.

Candidates must have demonstrated research and administrative track records, conducting peer reviewed research in clinical or laboratory oncology; preferred will be candidates in a translational research milieu. Superior communication and leadership skills are essential.

NYU Medical Center, one of the nation’s leading academic medical centers, is located in midtown Manhattan, with all of its cultural treasures and attractions.

For further information or to apply for the position, submit a copy of your curriculum vitae including bibliography to:

Herbert Lepor, M.D.
Co-Chairman, Cancer Center Director Search Committee
NYU Medical Center
Department of Urology
550 First Avenue
New York, NY 10016

NYU Medical Center is an equal opportunity employer.
THE AMERICAN ASSOCIATION FOR CANCER RESEARCH PRESENTS

An Important Educational Opportunity Primarily for Predoctoral and Postdoctoral Fellows Contemplating Careers in Basic Cancer Research

HISTOPATHOBIOLOGY OF NEOPLASIA

The Edward A. Smuckler Memorial Workshop
Supported by a Generous Grant from the National Cancer Institute

Keystone Conference Center
Keystone, Colorado
July 21 - July 28, 1996

- Intensive training in the histopathology and biology of neoplasia.

- Twenty-eight hours of hands-on laboratory exercises directed by distinguished pathologists.

- An outstanding series of lectures on rapidly developing areas of cancer research by laboratory directors and other prominent investigators.

- Extensive written course materials that will serve as valuable references in the future.

- Waiver of registration fee and partial support for students’ and fellows’ lodging and subsistence expenses during the workshop.

LABORATORY AND LECTURING FACULTY

Helen D. Feiner*, New York University School of Medicine, New York, NY **Course Director**
Stephen Baird, Veterans Administration Medical Center, San Diego, CA
Edward Bresnick, University of Massachusetts Medical Center, Worcester, MA
Arthur R. Brothman, University of Utah, Salt Lake City, UT
Betty DeMasters, University of Colorado School of Medicine, Denver, CO
Isaiah J. Fidler, UT M.D. Anderson Cancer Center, Houston, TX
Michael B. Kastan, Johns Hopkins University Hospital, Baltimore, MD
Mary-Claire King, University of Washington, Seattle, WA
John H. Lehman, Albany College of Medicine, Albany, NY
Michael W. Lieberman, Baylor College of Medicine, Houston, TX
Reuben Lotan, UT M.D. Anderson Cancer Center, Houston, TX
Robert Low*, University of Colorado School of Medicine, Denver, CO
Gary J. Miller*, University of Colorado School of Medicine, Denver, CO
Harold L. Moses, Vanderbilt University School of Medicine, Nashville, TN
Karl Munger, Harvard Medical School, Boston, MA
Stewart Sell, University of Texas Medical School, Houston, TX
Patricia A. Thomas, University of Iowa Hospital and Clinics, Iowa City, IA
Ann D. Thor, Northwestern University, Chicago, IL
Frederic M. Waldman*, University of California, San Francisco, CA

Additional Faculty to be Announced

*Member of the Workshop Executive Committee

APPLICATION DEADLINE: APRIL 30, 1996

Further Information: American Association for Cancer Research • Public Ledger Building
150 S. Independence Mall West • Suite 816 • Philadelphia, PA 19106-3483
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