APPLICATIONS FOR CANCER RESEARCH
GUIDELINES FOR APPLICATION FOR ACTIVE AND CORRESPONDING MEMBERSHIP

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR), a scientific society of over 10,000 laboratory and clinical cancer researchers, was founded in 1907 to facilitate communication and dissemination of knowledge among scientists and others dedicated to the cancer problem; to foster research in cancer and related biomedical sciences; to encourage the presentation and discussion of new and important observations in the field; to foster public education, science education, and training; and to advance the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world.

Members of the AACR enjoy the following benefits:

1. the privilege of sponsoring a proffered paper (abstract) for consideration for presentation at the AACR annual meeting;
2. an advance copy of the Program and Proceedings of the American Association for Cancer Research pertaining to each annual meeting;
3. reduced registration rates at annual meetings;
4. priority notice of small, focused meetings in the AACR’s exciting series of Special Conferences in Cancer Research;
5. reduced registration rates for Special Conferences;
6. opportunities for participation in AACR meetings in North America and abroad with other scientific societies around the world;
7. receipt of AACR Newsletters and other important announcements;
8. early notification of and reduced rates for participation in the AACR Employment Register;
9. an up-to-date Membership Directory of thousands of researchers in the cancer field;
10. the professional benefits of AACR’s public education activities concerning funding for cancer research and press coverage of the latest research findings;
11. participation in Summer Workshops that foster networking opportunities and science education for young investigators; and
12. many more ongoing benefits.

QUALIFICATIONS FOR MEMBERSHIP

Active membership in the AACR is open to investigators who live in the Americas. Individuals who have conducted two years of research resulting in peer-reviewed publications relevant to cancer, or who have made substantial contributions to cancer research in an administrative or educational capacity, are eligible. If a candidate has conducted research in an area of biomedical science related to cancer, he or she will qualify for membership. Evidence of active involvement 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>
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</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, investigational, 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 1995 annual dues for active members are $160, $95 of which is designated for AACR journal subscriptions. Newly elected members of the AACR who have already purchased subscriptions to Cancer Research, Clinical Cancer Research, Cell Growth & Differentiation, or Cancer Epidemiology, Biomarkers & Prevention at the higher, nonmember rates will receive reimbursement of the unused portion of those subscriptions once their first year’s membership dues are paid in full.

Corresponding members are required to pay dues ($80 in 1995) and may, if they wish, subscribe to Cancer Research, Clinical Cancer Research, Cell Growth & Differentiation, or Cancer Epidemiology, Biomarkers & Prevention at the lower, nonmember rates.

Applicants elected in March will be responsible for payment of that year’s dues; applicants elected in July and November will pay dues for the following year. Applicants elected in March and July will be eligible to sponsor an abstract for the next annual meeting. Every effort will be made to afford the same opportunity to applicants elected in November.

Margaret Foti
Executive Director
APPLICATION FOR ACTIVE OR CORRESPONDING MEMBERSHIP

NAME OF CANDIDATE: _____________________________________________

DATE OF BIRTH:_________________________________________________

LAST 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
- Cellular Biology and Genetics
- Clinical Investigations
- Carcinogenesis
- Biostatistics
- Epidemiology
- Immunology
- Endocrinology
- Molecular Biology and Genetics
- Immunology
- Preclinical Pharmacology and 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 (in place of letters of recommendation)

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

How long has the candidate worked in the field of cancer research? _____ years
Will the candidate make a long-term contribution to cancer research? _____ Yes _____ No
Does the candidate’s research adhere to accepted ethical standards? _____ Yes _____ No
I therefore recommend this candidate for membership in the American Association for Cancer Research.

Date

Signature of nominator*

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 or have a substantial record of publications may wish to apply for active or corresponding membership which confers full benefits of membership.

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR), a scientific society consisting of laboratory and clinical cancer researchers, was founded in 1907 to facilitate communication and dissemination of knowledge among scientists and others dedicated to the cancer problem; to foster research in cancer and related biomedical sciences; to encourage presentation and discussion of new and important observations in the field; to foster public education, science education, and training; and to advance the understanding of cancer etiology, prevention, diagnosis, and treatment throughout the world. Associate members of the AACR enjoy the following benefits:

1. the privilege of sponsoring a paper for presentation at the AACR annual meeting provided that (a) the associate member is the presenter of the paper and (b) an active, corresponding, emeritus, or honorary member in good standing of the AACR also signs the abstract of the paper in support of the work (In this instance, the member who cosigns the abstract does not lose his or her own sponsorship privilege.);
2. an advance copy of the scientific Program and (if one has been purchased by the associate member) the Proceedings of the American Association for Cancer Research which contains abstracts of all papers being presented at each annual meeting;
3. the privilege of registering for the annual meeting at the low student rate (This rate is otherwise available only to predoctoral students.);
4. preferred access to the AACR Employment Register;
5. optional subscriptions to the Association's high-quality journals Cancer Research, Cell Growth & Differentiation, Cancer Epidemiology, Biomarkers & Prevention, and Clinical Cancer Research at reduced member rates;
6. priority notification of events in the AACR's series of special conferences on timely subjects in the field;
7. reduced registration rates at special conferences;
8. the receipt of AACR newsletters, meeting announcements, and an up-to-date membership directory; and
9. the facilitation of informal scientific exchange with leading researchers in the cancer field.

PROCEDURES FOR APPLICATION

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

After review of applications for associate membership, the Executive Director will notify candidates of their election or deferral within one month of the receipt of the application form. A check for one year's dues payment must accompany the application. Dues for 1994 are $30 for associate members residing in the Americas and $40 for residents of other countries. For 1995 these rates are $35 and $45, respectively. This fee will be refunded to any candidate deemed to be ineligible for associate membership. Checks should be in U.S. currency, made payable to AACR, Inc., and drawn on a U.S. bank. Send the three copies of the application form and the appropriate dues payment to:

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

RESPONSIBILITIES OF MEMBERSHIP

Associate members must pay annual dues in an amount to be determined by the AACR Board of Directors. Dues for 1994 have been set at $30 per year for residents of the Americas and $40 for residents of other countries. For 1995 these rates are $35 and $45, respectively. If an application is submitted by August 31, the accompanying dues payment will be credited to the current year. Candidates submitting applications between September 1 and December 31 may indicate whether they wish their dues payments credited to the current or forthcoming year. Candidates should be aware, however, that associate members may sponsor an abstract for the annual meeting only if their dues for the current year are paid. For example, an associate member submitting an abstract in October 1994 for the forthcoming annual meeting must have paid dues for 1994. Any newly elected associate members of the AACR who have already purchased subscriptions to Cancer Research, Cell Growth & Differentiation, Cancer Epidemiology, Biomarkers & Prevention, and Clinical Cancer Research at the higher, nonmember rate will receive a refund for the unused portion of that subscription upon receipt of their payment for a member's subscription.

Each Fall the AACR will send to current associate members an invoice for dues for the forthcoming year. Payment of this invoice must be accompanied by a statement signed by the associate member's current registrar, dean, or department head, verifying the member's current academic status. The Association's By-Laws state that dues are payable for each year in advance by January 1 of the year to which they should be applied. An individual may be an associate member for a maximum of five years. Each year in which an individual pays dues will count as one full year of associate membership. Thus, an associate member who pays dues for 1994 may retain associate membership until December 31, 1998. The Board of Directors may terminate the membership of an associate member whose dues are in arrears for two years.

Margaret Foti
Executive Director
APPLICATION FOR ASSOCIATE MEMBERSHIP

NAME OF CANDIDATE:________________________________________
LAST FIRST M.I.
DATE OF BIRTH:__________________________
INSTITUTIONAL AFFILIATION:____________________________________
INSTITUTIONAL ADDRESS:____________________________________

(City) (State/Province) (Country) (Postal Code) TELEPHONE NUMBER:______________
FAX NUMBER:____________________________

PRESENT ACADEMIC STATUS/TITLE (Please check only one):__________
Graduate Student
Medical Student
Physician in Training
Postdoctoral Fellow

PRIMAR Y 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 Toxicology
Virology
Experimental Therapeutics
(Please specify)

ACADEMIC DEGREES (Please indicate degree(s) acquired to date along with the name of the academic institution and date of receipt. Provide information on degree currently being sought and the anticipated date of completion of this degree program.)


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


PUBLICATIONS (List the authors, title, journal, volume, inclusive pages, and year of any article in a peer-reviewed journal on which the candidate appears as an author. Do not list abstracts. Continue on a separate sheet, if necessary.)


CANDIDATE NOMINATED BY:____________________________________
(Please type or print name of AACR active member in good standing.)

SIGNATURES
I hereby apply for associate membership in the American Association for Cancer Research. I have read the instructions on the reverse side of this form, and I understand the privileges and responsibilities of this class of membership. I certify that the statements on this application are true.

Signature of Candidate:________________________________________ Date:________________

I recommend this candidate for associate membership in the American Association for Cancer Research. To the best of my knowledge, the candidate is qualified for this class of membership, and the statements on this application are true.

Signature of Nominator*:____________________________________ Date:________________

Submit three copies of this form. At least one copy must contain the original signatures of the candidate and the nominator. Enclose a check in U.S. funds, made payable to AACR, Inc., and drawn on a U.S. bank for one year’s dues. For 1994 dues are $45, for associate members residing in the Americas and $40 for residents of other countries. For 1995, these rates will be $35 and $45, respectively.

Check one of the following boxes only if this form is being submitted between September 1 and December 31:
The enclosed dues payment should be applied to the current or forthcoming calendar year.

(NEW: 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.)
ADVANCE REGISTRATION FORM

AMERICAN ASSOCIATION FOR CANCER RESEARCH
86TH ANNUAL MEETING - TORONTO, ONTARIO, CANADA - March 18-22, 1995

Return to
American Association for Cancer Research • Public Ledger Building, Suite 816
150 S. Independence Mall West • Philadelphia, PA 19106-3483 • FAX: 215-440-9313

DEADLINES:  • February 3, 1995 for reduced rates and to ensure receipt of meeting materials by mail in late February or early March
    • February 24, 1995 for all registration by mail (Registration forms received after this date will not be accepted.
      Registration will be conducted at the Metro Toronto Convention Centre from March 18-22.)
    • March 15, 1995 to cancel registration and receive refund less cancellation fee (US$25/C$35)

(Please print)

NAME:  
Last ___________________________________________ First/Middle Initial _______________________________ AACR Member Number _______________________________

TITLE:  ___________________________________________ ADDRESS: ___________________________________________ 
Institution ___________________________________________

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  ☐ 2Carcinogenesis  ☐ 3Cellular Biology & Genetics  ☐ 4Clinical Investigations
☐ 5Endocrinology  ☐ 6Epidemiology  ☐ 7Experimental Therapeutics  ☐ 8Immunology  ☐ 9Molecular Biology & Genetics
☐ 10Prevention  ☐ 11Radiobiology/Radiation Oncology  ☐ 12Virology  ☐ 13Other (please specify): ___________________________

ARE YOU THE PRESENTER OF AN ABSTRACT SUBMITTED FOR THE 1995 ACR MEETING?  ☐ Yes  ☐ No

ON WHICH DAYS WILL YOU ATTEND THE 1995 ACR ANNUAL MEETING?
☐ Saturday, March 18  ☐ Sunday, March 19  ☐ Monday, March 20  ☐ Tuesday, March 21  ☐ Wednesday, March 22

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. or Canadian currency, and
all checks must be drawn on a U.S. or Canadian bank. Payment must accompany this form; purchase orders will not be accepted as payment. Honorary members
may register gratis.

On or Before  
   Feb. 3  
   US$/C$  
☐ Active/Corresponding Member Rate  105/150  
☐ Nonmember Rate  220/315  
   (includes a copy of AACR Proceedings)
☐ Emeritus Member Rate  50/72  
   (includes a copy of AACR Proceedings)
☐ Associate Member/Student Rate*  50/72  
   (does not include a copy of AACR Proceedings)
☐ AACR Proceedings*  35/50  
☐ Overseas Airmail Surcharge  22/32  
☐ Program on Diskette (check format below)  15/22  
☐ IBM 5¼"  ☐ IBM 3½"  ☐ Apple 3½"

TOTAL ENCLOSED OR CHARGED _______________________________

METHOD OF PAYMENT

☐ Check payable to AACR, Inc. in U.S. or Canadian currency, 
drawn on a U.S. or Canadian bank

☐ MasterCard  ☐ VISA  ☐ American Express  ☐ Eurocard

Person/Institution Issuing Check ___________________________ Check No. __________

Card Number ___________________________ Expiration Date __________

☐ Check must be payable in U.S. or Canadian currency and drawn on a U.S. or Canadian bank.

*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 unless they are Associate Members of the AACR. An application for Associate Membership may accompany
this form, but these should be submitted well before the February 3 deadline, as review of the Associate Membership application may delay registration.

+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 airmail—printed matter before the annual
meeting. AACR members in good standing will receive copies of the Program and Proceedings prior to the meeting. Nonmember and student registrants who meet the February 3 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 March 15, 1995. 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 US$25/C$35 will be deducted from all refunds to cover administrative costs.

(This form may be reproduced.)
MECHANISM OF ACTION OF RETINOIDs, VITAMIN D, AND STEROID HORMONES

An AACR Special Conference in Cancer Research

January 14-19, 1995
Whistler Resort and Conference Centre
Whistler, British Columbia, Canada

CONFERENCE CHAIRPERSONS
Michael B. Sporn / Bethesda, MD
Ronald M. Evans / La Jolla, CA
David J. Mangelsdorf / Dallas, TX

PROGRAM COMMITTEE
Vincent Giguere / Toronto, Ontario, Canada
John Wesley Pike / La Jolla, CA

SCIENTIFIC PROGRAM

Special Lectures
Pierre Chambon / Strasbourg, France
Ronald M. Evans / La Jolla, CA

Heterodimerization and Protein/Protein Interactions
Hendrik G. Stunnenberg / Heidelberg, Germany
Bjorn Vennstrom / Stockholm, Sweden
Magnus Pfahl / La Jolla, CA
Christopher K. Glass / San Diego, CA

Receptor Structure
Peter E. Wright / La Jolla, CA

Embyronic Development
Gregor Eichele / Houston, TX
Lee Ann Niswander / New York, NY
Carl Thummel / Salt Lake City, UT
Jeremy Brockes / London, England

Actions of Retinoids
Richard Heyman / La Jolla, CA
Arthur Levin / Nutley, NJ
Jochen Buck / New York, NY
Michael B. Sporn / Bethesda, MD
Lorraine J. Gudas / New York, NY

Analysis of Disease
Benjamin G. Neel / Boston, MA
Kenneth Korach / Research Triangle Park, NC
Hughes de Thé / Paris, France
Günter Schütz / Heidelberg, Germany

Orphan Receptors
David J. Mangelsdorf / Dallas, TX
Vincent Giguere / Toronto, Ontario, Canada
Keith Parker / Durham, NC
Jan-Ake Gustafsson / Huddinge, Sweden

Steroid Hormones
Bert W. O'Malley / Houston, TX
Donald P. McDonnell / Durham, NC
Benita S. Katzenellenbogen / Urbana, IL

Vitamin D
John Wesley Pike / La Jolla, CA
Leonard P. Freedman / New York, NY

Applicants are encouraged to submit abstracts for poster presentation.

Information and Application Forms
American Association for Cancer Research
Public Ledger Building, Suite 816
150 South Independence Mall West
Philadelphia, PA 19106-3483
215-440-9300 215-440-9313 (FAX)
Guidelines for Submitting Disks
to
American Association for Cancer Research Publications

The word processing packages that we prefer are as follows:

<table>
<thead>
<tr>
<th>IBM</th>
<th>IBM</th>
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<tbody>
<tr>
<td>XyWrite III Plus</td>
<td>Microsoft Word (for the IBM)</td>
</tr>
<tr>
<td>WordPerfect 4.2, 5.0, 5.1</td>
<td>Microsoft Word Macintosh (Versions 1–4) 400/800K</td>
</tr>
<tr>
<td>WordPerfect (for the Mac)</td>
<td>Wang OIS (WPS)</td>
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<tr>
<td>Wordstar (for the IBM)</td>
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</tbody>
</table>

Also acceptable:

<table>
<thead>
<tr>
<th>IBM</th>
<th>IBM</th>
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</thead>
<tbody>
<tr>
<td>Apple II DOS 3.3</td>
<td>Display Write 4</td>
</tr>
<tr>
<td>Apple with Appleworks Software</td>
<td>IBM Displaywriter Word Processor 6580</td>
</tr>
<tr>
<td>Apple III Plus DOS 3.3</td>
<td>Lanier Business One Step</td>
</tr>
<tr>
<td>Apple Macintosh 400K Disc/ MacWrite 2.2 (text)</td>
<td>Lanier No Problem</td>
</tr>
<tr>
<td>Apple Macintosh Plus 800K Disc/ MacWrite 4.5 (text)</td>
<td>Lanier Super No Problem</td>
</tr>
<tr>
<td>CPT 8000</td>
<td>MASS-11 PC</td>
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<td>DEC WPS-8</td>
<td>Multimate</td>
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<td>PC Write</td>
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<tr>
<td>DEC Decmate III</td>
<td>PFS Professional Write</td>
</tr>
<tr>
<td>Display Write 3</td>
<td>Volkswriter 4.0</td>
</tr>
</tbody>
</table>

New releases of word processing software are not always immediately available for conversion. In addition, 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.
<table>
<thead>
<tr>
<th>AUDIO CASSETTE DISCOUNTS</th>
</tr>
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<tbody>
<tr>
<td>1-5 cassettes ............... $11.50</td>
</tr>
<tr>
<td>6-11 cassettes ............. 5% DISCOUNT</td>
</tr>
<tr>
<td>12-24 cassettes ............ 10% DISCOUNT</td>
</tr>
<tr>
<td>25-48 cassettes ............ 15% DISCOUNT</td>
</tr>
<tr>
<td>49+ cassettes .............. 20% DISCOUNT</td>
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</tbody>
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Programs consist of 1, 2, or 3 cassettes. Prices are listed after each program title.
The following programs are available on video cassette
(allow 4-6 weeks for delivery)

Each video program consists of one video, $39.00 unless otherwise noted
Full set of videos, $386

- CAN-405V: (2 cassettes, $78.00) Plenary Session: Biological and Clinical Roles of Genetic Markers
- CAN-411V: Thirty-Fourth G.H.A. Clowes Memorial Award Lecture: Genetic Analysis of Human Breast Cancer, Mary-Clare King
- CAN-422V: Presidential Address: UV Radiation and Immunology: Something New Under the Sun, Margaret L. Kripke: Presentation of the Second Gertrude Elion Cancer Research Award
- CAN-423V: (2 cassettes, $78.00) Minority Issues Committee Symposium: Survival and Success in Cancer Research: Toward the Year 2000
- CAN-438V: Third American Cancer Society Award Lecture on Cancer Epidemiology and Prevention: The Prevention of Hormone-induced Cancers, Brian E. Henderson
- CAN-463V: Eighteenth Richard and Linda Rosenthal Foundation Award Lecture: Angiogenesis as a Target for Cancer Therapy, Marc E. Lippman
- CAN-464V: Public Education Session: The Funding Crisis in Cancer Research: What Can We Do?
- CAN-486V: Thirteenth Bruce F. Cain Memorial Award Lecture: Camptothecin and Taxol: From Discovery to Clinical Usage, Mansukh C. Wani and Monroe E. Wall

Video Cassette Discount
☐ SAVE 10% ON ENTIRE SET OF 11 VIDEOS, $386
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MOLECULAR BIOLOGY OF CANCER: IMPLICATIONS FOR PREVENTION AND THERAPY

Third Joint Conference of the American Association for Cancer Research and the Japanese Cancer Association

Maui Marriott Hotel, Maui, HI
February 13-18, 1995

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CARLTON GAJDUSEK / Bethesda

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*YOSHIYUKI HASHIMOTO / Sendai
*JACK S. COHEN / Rockville
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Scientists are encouraged to submit abstracts of papers for consideration for poster sessions. Persons in the Americas and countries other than Japan may obtain additional information from the AACR Office.

* designates Session Chairperson

American Association for Cancer Research
Public Ledger Building, Suite 816
150 South Independence Mall West
Philadelphia, PA 19106-3483 USA
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for the 3rd Joint Conference
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Signal Transduction of Normal and Tumor Cells

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Information and Application Forms
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Application Deadline: January 20, 1995
AMERICAN ASSOCIATION FOR CANCER RESEARCH  
86th Annual Meeting  
Donald S. Coffey, Program Chairperson  
Metro Toronto Convention Centre, Toronto, Ontario, Canada  
March 18-22, 1995  

Titles of Major Sessions  
(Confirmed Chairpersons in Parentheses)  

PLENARY SESSION  
An Integrated View of the Cancer Cell (Donald S. Coffey)  
SYMPOSIA  
The Cell Cycle and Tumor Suppressor Genes (Thea D. Tlsty)  
DNA Damage and Repair (Philip C. Hanawalt)  
Natural Products in Chemoprevention of Cancer (Michael B. Sporn)  
Ribozymes and Antisense Oligonucleotides and the Alteration of Gene Expression (Kevin J. Scanlon)  
Genetic Susceptibility to Cancer (Kenneth W. Kinzler)  
Contributions of Environmental Factors to Cancer (Kenneth Olden)  
Cell Surface Glycosylation Defining Malignancy (Sen-itiroh Hakomori)  
Peripheral Stem Cells and High-Dose Chemotherapy (Peter J. Quesenberry)  
Apoptosis (Alan R. Eastman)  
Biology of Radiation Oncology (H. Rodney Withers and C. Norman Coleman)  
Biomarkers of Carcinogenesis (David Sidransky)  
Transcription Factors and Carcinogenesis (Frank J. Rauscher III)  
Gene Therapy in Cancer Clinical Trials  
Telomeres and Telomerases (Carol W. Greider and Jerry W. Shay)  
Extracellular Matrix, Gene Expression, and Cell Signalling (Hynda K. Kleinman)  
Mechanistic Basis for Ethnic Differences in Cancer Risk (Kenneth Olden)  
Signal Transduction and Gene Control and Development (James E. Darnell)  
Angiogenesis (Judah Folkman and Adrian L. Harris)  
Genes, Development, and Cancer (Eric N. Olson)  
Growth Factors, Receptors, and Differentiation (Angie Rizzino)  
New Strategies and Targets for Chemotherapy (Joseph R. Bertino and Eddie Reed)  
Genetic Approaches to Invasion and Metastasis (Robert S. Kerbel and Patricia S. Steeg)  
Immunotherapy: Tumor Vaccines (David A. Berd)  
Graft versus Tumor Effects (Richard J. O'Reilly)  
Dietary Intervention in Hormonal Carcinogenesis (Diane F. Birt and Lovell A. Jones)  
The Role of Stromal-Epithelial Interactions in Growth and Neoplasia (Leland W. K. Chung)  
Cancer Prevention and Intermediate Biomarkers (Peter Greenwald)  
Combinatorial Chemistry for Anticancer Drug Discovery (Sydney E. Salmon)  
Translational Research in Breast Cancer (Marc E. Lippman)  
DNA Methylation (Peter A. Jones and Stephen B. Baylin)  

METHODS WORKSHOPS  
General, In Situ, and Quantitative PCR (including Differential Display) (Saraswati Sukumar)  
Gene Targeting (Janet Rossant and Andras Nagy)  

CONTROVERSY SESSIONS  
Are Estrogens Implicated in Breast Cancer? (Lovell A. Jones)  
Is Mammography Before Age 50 Beneficial? (Virginia L. Ernst)  
What Are the Limits and Benefits of PSA as a Screening Tool? (John Trachtenberg)  
Breast Cancer Prevention: What Will We Advise Women with BRCA1? (Louise C. Strong)  
What Are the Risks of Electromagnetic Fields in Causing Cancer? (Mark A. Israel)  
Is Bone Marrow Transplantation Indicated for Breast Cancer? (Nancy E. Davidson)  

MEET-THE-EXPERT SUNRISE SESSIONS  
New Developments in Clinical Pharmacology (Merrill J. Egorin)  
Site-specific Gene Expression in Transgenic Animals (Norman Greenberg)  
Organ-specific Carcinogenesis (Cheryl Lyn Walker)  
Modeling and Analyzing Clinical Trials (Steven Piantadosi)  
Multivariate Determinants of Radiocurability (Richard P. Hill)  
Multidrug Resistance (Victor Ling)  
Cytokines, Vaccines, and Gene Therapy (Jonathan W. Simons)  
Tyrosine Kinases and Phosphatases  
Prostate Cancer (John T. Isaacs)  
Lung Cancer (Stephen B. Baylin)  
Colon Cancer (Ronald N. Buick)  
Pediatric Malignancies (Joseph V. Simone)  
Hematological Malignancies (Lee M. Nadler)  
Stem Cell Transplantation (Elizabeth J. Shpall)  
Molecular Determinants of Multidrug Resistance (Elizabeth W. Newcomb)  
Is a Mutagenic Event Involved in Initiation? (Ann R. Kennedy)  
Glutathione S-Transferase (Kenneth D. Tew)  
Farnesyl Transferase as a Target for Therapy (Alexander W. Wood)  
Liver Cancer Etiology and Prevention (John D. Groopman)  
Biochemical Determinants of Carcinogenesis (Allan B. Okey)  

EDUCATIONAL WORKSHOPS  
To Be Announced  

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