AMERICAN ASSOCIATION FOR CANCER RESEARCH
GUIDELINES FOR APPLICATION FOR ACTIVE AND CORRESPONDING MEMBERSHIP

BENEFITS OF MEMBERSHIP
The American Association for Cancer Research (AACR), a scientific society of over 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 at 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, 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:

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

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<tr>
<th>NAME OF CANDIDATE:</th>
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<td>LAST</td>
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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*: (Please print)

CANDIDATE SECONDED BY*: (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.
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:**

**DATE OF BIRTH:**

**INSTITUTIONAL AFFILIATION:**

**INSTITUTIONAL ADDRESS:**

**TELEPHONE NUMBER:**

**FAX NUMBER:**

**E-MAIL ADDRESS:**

**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: (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:

- The enclosed dues payment should be applied to the [ ] current [ ] forthcoming calendar year.

(Note: If dues are applied to the forthcoming year, membership will take effect on January 1, but the candidate will not be eligible to sponsor an abstract for presentation at the annual meeting in March or April of that year.) See Guidelines for Application on the reverse side of this form for further instructions.

*Nominator must be active, corresponding, emeritus, or honorary member of the AACR in good standing.

(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
- A_\alpha S-\TeX
- Appleworks
- ArborTeX
- ArborText
- ClarisWorks WP
- CPT 8000
- CTOS
- Diablo
- DisplayWrite
- Duet
- Einstein
- Enable
- EXP
- Final Word
- FullWrite
- GemWord Plus
- IBM Writing Assistant
- Interleaf
- \LaTeX
- Latex
- Leading Edge
- Lotus Manuscript
- Lotus Write
- Mass 11
- MS Windows Write
- MS Works
- MS Works WP Mac
- Multimate
- Multimate Advantage
- Nibla
- Nisus (to ASCII file)
- Notewriter
- 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
- \mu TeX
- 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.
BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR) is a scientific society consisting of over 13,500 laboratory and clinical cancer researchers. It 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." Members of the AACR enjoy the following benefits:

- the opportunity to subscribe to AACR's four prestigious journals: Cancer Research, Clinical Cancer Research, Cell Growth & Differentiation, and Cancer Epidemiology, Biomarkers & Prevention, at reduced member rates.
  
  * Cancer Research publishes about 6,300 pages per year of timely and significant research in the broad subfields of cancer research. With over 69,000 citations to its articles per year, it is the most highly cited journal in the cancer field and is 16th among 4,500 top journals in all scientific fields worldwide.

  * Clinical Cancer Research, our monthly clinical journal, already has more than 4,500 subscribers, and encompasses high-quality clinical and translational cancer research. In addition to preclinical research that bears on human disease, it publishes clinical trials evaluating new treatments for cancer preclinical studies that lead to clinical trials.

  * Cell Growth & Differentiation, the Association's journal covering the molecular biology of cancer, is dedicated to bringing cutting-edge molecular cancer research rapidly to print. With more than 1,800 subscribers, this monthly journal has established itself as an important source of significant new data in molecular oncology. In 1997 Dr. Joseph R. Nevins became the new Editor-in-Chief of this journal.

  * Cancer Epidemiology, Biomarkers & Prevention, features new findings in cancer epidemiology, risk assessment and carcinogenesis, cancer prevention and control, and biomarkers for cancer detection. In 1997 Dr. Frederick P. Li became the new Editor-in-Chief of this monthly publication.

- the privilege of sponsoring a proffered paper (abstract) for consideration for presentation at the AACR annual meeting; (The AACR annual meeting is attended by more than 7,000 scientists from around the world and is the meeting you can't afford to miss. Scientists consider our annual meeting the most important multidisciplinary cancer meeting which encompasses basic research, clinical cancer research, and the exciting interface area of translational research.)

- 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;

- reduced registration rates at annual meetings;

- priority notice of small, focussed meetings in the AACR's exciting series of Special Conferences in Cancer Research;

- substantially reduced registration rates for Special Conferences;

- opportunities for participation in AACR meetings in North America and abroad with other scientific societies around the world;

- receipt of AACR Newsletters and other important announcements;

- early notification of and reduced rates for participation in the AACR Employment Register;

- an up-to-date Directory of Members containing names and addresses of over 13,500 member researchers in the cancer field;

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

- the opportunity to participate in three Summer Workshops that foster knowledge in the cancer field for young investigators;

- the facilitation of informal scientific exchange with leading researchers in the cancer field; and

- many more fringe benefits and services for members.
SPECIAL LECTURES
Presidential Address: Donald S. Coffey
Clowes Award: Arnold J. Levine
Burchenal Award: Bernard Fisher
Pezcoller Award: Anthony J. Pawson
Rosenthal Award: Lee Nadler
Cain Award: Bruce A. Chabner
Rhoads Award: Michael C. Dean
AACR-ACS Award: Ernst L. Wynder
Goodman Lecture: Peter Greenwald

PLENARY SESSION
New Horizons in Cancer Research (Frank J. Rauscher, III)

SYMPOSIA
Molecular Determinants of Cellular and Tumor Responses to Radiation (Michael B. Kastan)
The Promise of Oncogene-based Drug Targeting (Alex Matter)
Cancer Gene Therapy: New Concepts and Clinical Applications (Jack A. Roth)
Reconstruction of Human Tumorigenesis and Progression: Cancer Genetics in Model Organisms (Anthony Wynshaw-Boris)
Tumor Angiogenesis and Microcirculation: An Integrated Approach (Rakesh K. Jain)
Signaling by wnt-1, β-catenin, and the APC Tumor Suppressor in Cancer (Paul Polski)
Prostate Cancer: Basic Science and Clinical Aspects (Leland W.K. Chung)
The Molecular Basis of Immune Recognition: Basic Concepts with Therapeutic Implications (Giorgio Trinchieri)
The bcl-2 Family: Death Agonists and Antagonists (Stanley J. Korsmeyer)
Telomerase and Telomeres in Normal and Neoplastic Cells (Ronald A. DePinho)
Inherited Cancer Susceptibility Syndromes: Genetics, Genes, and Function (Daniel A. Haber)
New Concepts in Chemotherapeutics and Drug Resistance (Susan Band Horwitz)
Cell Death Signaling Pathways: Caspase Cascades and Effectors/Initiators of Apoptosis (Douglas R. Green)
p73/p53: An Emerging Gene Family (William G. Kaelin)
Breast Cancer: Basic Science and Clinical Aspects (Sophia D. Merajver)
Molecular Targets and Endpoints for Chemoprevention (Waan Ki Hong)
Cancer Biology in Context: Stromal-Epithelial, Cell-Cell, and Cell-ECM Interactions in Normal Development and Cancer (Mina J. Bissell)
Gastrointestinal Cancer: Basic Science and Clinical Aspects (Kenneth W. Kinzler)
Tumor Virolology: Molecular Biology and Etiology (Karl Müncher)
Advances in Cancer Vaccine Development (Dorothee Herlyn)

Combinatorial Approaches to the Detection, Treatment, and Understanding of Neoplastic Processes (Jack D. Keene)
New Mechanisms of Action of Viral and Cellular Oncogenes (Elizabeth Moran)
Genetic Approaches to Diagnosis: The Impact of Molecular Medicine on Early Detection and Diagnosis (David Sidransky)
Tobacco and Lung Carcinogenesis: Genetics, Biology, and Epidemiology (Adi F. Gazdar)
Transcriptional Control of the Neoplastic Phenotype (Frank J. Rauscher, III)
Restoring Drug Sensitivity to Tumors: New Concepts from Tumor Biology and Physiology (William N. Halt)
Emerging Issues for Individual Cancer Susceptibility and Risk Assessment (Fred F. Kadlubar)
Epigenetics and Cancer (Stephen B. Baylin and Peter A. Jones)

CONTROVERSY SESSIONS
Environmental Estrogens and Cancer (Nancy E. Davidson)
Will Multidrug Resistance Modulators Be Effective in the Clinic? (Dalia Cohen)

“MEET-THE-EXPERT”

SUNRISE SESSIONS
Cancer Genome Anatomy Project (CGAP): Update and Potential (Paul M. Meltzer)
JAKs, STATs, and src Kinases: Obligate Partners in Cytokine Signaling (E. Premkumar Reddy)
Histone Acetylation and Transcriptional Regulation (Tony Kouzarides)
Molecular Genetics of Brain Tumors (Sandra H. Bigner)
Genetic Analysis of Tumor Suppression by COX-2 Inhibitors (Makoto M. Taketo)
Sequence-specific Gene Regulation: Applications of Ribozymes in Preclinical Models of Cancer (Thale Jarvis)
Gene Transfer to Hematopoietic Progenitors (Fulvio Mavilio)
Genetic Testing for Breast Cancer Susceptibility: Psychosocial and Clinical Research Update (Caryn E. Lerman)
Nuclear Hormone Receptors in Development and Disease (Vincent Giglèbre)
Molecular Pathogenesis of Non-Hodgkin’s Lymphoma (Riccardo Dalla-Favera)
Hormonal Regulation of Cell Growth and Differentiation (Lorraine J. Gudas)
Alterations of Cell Cycle Controls in Cancer (Giulio Draetta)
Proteases in Cancer: Clinical Significance and Mechanisms in Metastasis (Henri Rochefort)
Inherited Cancers of the Kidney: Family Studies, Genes, and Biochemistry (W. Marston Linehan)

Strategies for Combining Chemotherapy and Biotherapy (Antonio C. Buzaud)
Antimetabolites: New Insights into Cell Death/Signal Transduction Pathways as Determinants of Drug Sensitivity (Steven Grant)
Interleukin-12: Biological and Clinical Developments (Giorgio Trinchieri)
Chemoprevention Trials: Progress and Promise (Scott M. Lippman)
Growth Factor Signaling: The IGF-1, IGF-2 System in Cancer (Haim Werner)
Pathogenesis of Acute Promyelocytic Leukemia (Pier Giuseppe Pelicci)
Radiation Sensitization: Basic and Clinical Aspects (Rupert Schmidt-Ullrich)
Advances in Mechanisms of Drug Resistance: Basic Science and Clinical Implications (Susan E. Bates)
Harnessing the Immune System in Tumor Therapy: Manipulation of Stimulatory and Inhibitory Signals in T Cell Activation (James P. Allison)
Integrin Signaling and Cell Growth Control: Consensus and Controversies (Rudolph L. Juliano)
Issues and Applications in Molecular Epidemiology (Barbara S. Harka)
Familial Cancer Syndromes: Genetic Tests and Clinical Approaches (Ken Yamaguchi)
New Therapeutic Developments with Polyamine-directed Analogs and Inhibitors (Carl W. Porter)
Relevance of DNA Damage and Repair for Initiation and Progression of Carcinogenesis: Recent Advances (Jan H. J. Hoeijmakers)
Chromosomal Translocations: Genetics, Biology, and Protein Function (James R. Downing)
Advances in the Mechanisms of Invasion and Metastasis (Isaiah J. Fidler)
HIV and AIDS: Factors Involved in Resistance to Infection and Disease Progression (Jay A. Levy)
From Slave to Master: The Biological Events During Melanoma Development and Progression (Meehan Herlyn)
Farnesyltransferase Inhibitors: From Bench to Bedside (Ivan D. Horak)
Topoisomerasers: Structure and Function (James Wang)
Progress in Antibody Therapy of Human Cancer (Nancy E. Hynes)
Animal Models for Chemoprevention (Michael N. Gould)

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PROTEASES AND THE PROTEASE INHIBITORS IN CANCER
Joint Conference of the
American Association for Cancer Research
and
ACTA Pathologica Microbiologica Immunologica Scandinavia
June 14-18, 1998
Nyborg Strand Hotel
Nyborg, Denmark
CONFERENCE CHAIRPERSONS
Lynn M. Matrisian / Nashville, USA
Keld Danø / Copenhagen, Denmark

SCIENTIFIC PROGRAM

Keynote Lectures
*Alan Barrett / Cambridgeshire, England
Wolfram Bode / Martinsried, Germany
Zena Werb / San Francisco, USA

Molecular Mechanisms Regulating Protease Activity
*Karl Tryggsøn / Stockholm, Sweden
Judith S. Bond / Hershey, USA
+Bonnie F. Sloane / Detroit, USA
Gillian Murphy / Norwich, England
Carlos Lopez-Otin / Oviedo, Spain
David J. Loskutoff / La Jolla, USA

Proteases in Non-Neoplastic Processes
*Henning Birkedal-Hansen / Bethesda, USA
Christoph W. B. Peters / Freiburg, Germany
Peter Carmelet / Leuven, Belgium
Anne-Marie Mingers / Würzburg, Germany
Michael S. Pepper / Geneva, Switzerland
Carl-Erik H. Dempfle / Mannheim, Germany

Proteases in Cell Growth and Death
*Peter A. Andersen / Aarhus, Denmark
Guy S. Salvesen / San Diego, USA
Joan V. Ruderman / Boston, USA
Daniel B. Rifkin / New York, USA
Marcel Garcia / Montpellier, France
Francesco Blasi / Milano, Italy

Proteases in Tumor Progression I
*Kørgen Rygaard / Copenhagen, Denmark
Lynn M. Matrisian / Nashville, USA
+Yves A. De Clerck / Los Angeles, USA
Thomas H. Bugge / Cincinnati, USA
Keld Danø / Copenhagen, Denmark

Proteases in Tumor Progression II
*Henri Rochefort / Montpellier, France
Mina J. Bissell / Berkeley, USA
Paul Basset / Illkirch, France
Motoharu Seiki / Tokyo, Japan
+William G. Stetler-Stevenson / Bethesda, USA

Prognostic and Therapeutic Applications
*Antti I. Vaheri / Helsinki, Finland
John A. Foekens / Rotterdam, The Netherlands
+Nils Brünner / Copenhagen, Denmark
Steven Rosenberg / Emeryville, USA
Peter D. Brown / Oxford, England

Applicants are encouraged to submit abstracts for poster presentation.
Application deadline: April 3, 1998

Information and Application Forms
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+ Indicates Member of the Organizing Committee
* Indicates Session Chairperson

Additional speakers to be announced.
SPECIAL SESSIONS
ON SATURDAY, MARCH 28, 1998
AT THE 89TH ANNUAL MEETING OF THE
AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.
Morial Convention Center, New Orleans, LA

(Confirmed chairpersons are in boldface)

ASSOCIATE MEMBER GRANT-WRITING SESSION
(8:00 a.m.-2:00 p.m.)
Open to a limited number of associate members of the AACR who are paid-up registrants at the 1998 annual meeting. Separate registration for the session in advance and an additional payment of $25 are required. The deadline for receipt of session registrations is March 2, 1998.

PUBLIC FORUM
Open to all annual meeting registrants and to the public.
(9:30 a.m.-12:00 noon)
Progress and New Hope in the Fight Against Cancer

EDUCATIONAL SESSIONS
Open to all annual meeting registrants
(12:00 noon - 2:00 p.m.)
Molecular Epidemiology: Current Perspectives. Neil E. Caporaso, National Cancer Institute, Bethesda, MD
Cell Cycle Regulation. Andrew Koff, Memorial Sloan-Kettering Cancer Center, New York, NY
(2:15-4:15 p.m.)
Cancer Research and the FDA. Robert J. DeLap, U. S. Food and Drug Administration, Rockville, MD
Signaling for Apoptosis. Douglas R. Green, La Jolla Institute for Allergy and Immunology, San Diego, CA
(4:30-6:30 p.m.)
Steroid Receptors, Orphan Receptors, and Significance of Population Variation. Candace S. Johnson, Univ. of Pittsburgh School of Medicine, Pittsburgh, PA
Basic Biology of Tyrosine Kinases. Gregory D. Plowman, Sugen, Inc., Redwood City, CA

METHODS WORKSHOPS
Open to paid-up registrants at the 1998 AACR Annual Meeting at no additional charge. Seating is limited; registrants will be admitted on a first-come, first-served basis.
(2:00 - 6:00 p.m.)
Bioinformatics. Andy Baxevanis, National Human Genome Research Institute, Bethesda, MD
Establishment, Maintenance, and Quality Control of Biorepositories. Elio Riboli, International Agency for Research on Cancer, Lyon, France