AMERICAN ASSOCIATION FOR CANCER RESEARCH

INFORMATION ON APPLICATION FOR ACTIVE
AND CORRESPONDING MEMBERSHIP

BENEFITS OF MEMBERSHIP

The American Association for Cancer Research (AACR) is a scientific society consisting of laboratory and clinical cancer researchers. It was founded in 1907 "to bring together active investigators of the cancer problem for presentation and discussion of new or significant observations; and to foster research in cancer and other phenomena of growth." Members of the AACR enjoy the following benefits:

1. a subscription to the journal Cancer Research at the reduced member rate;
2. the privilege of sponsoring an abstract for presentation at the AACR annual meeting;
3. an advance copy of the Program and Proceedings pertaining to each annual meeting;
4. a reduced registration rate at the annual meeting;
5. the receipt of AACR newsletters, meeting announcements, and an up-to-date membership directory.

QUALIFICATIONS FOR MEMBERSHIP

Active membership in the AACR is open to investigators who live in the Americas, and who have conducted two years of meritorious research that has resulted in publications relevant to cancer. A candidate is usually expected to have carried out the required two years of original cancer research at the postdoctoral level and to have appeared as the senior author on at least two publications in refereed journals. If a candidate is working in a research area not directly related to the cancer field but has conducted research of exceptional scientific merit, he or she may also qualify for membership provided that a compelling interest in cancer research can be demonstrated.

Corresponding membership is open to qualified persons who are not residents of the Americas. The requirements for corresponding membership are the same as those for active membership. Visiting scientists from outside the Americas who intend to return to their countries of origin soon after submitting their applications should apply for corresponding membership. All other individuals should apply for active membership and transfer to corresponding status at a later date if they should leave the Americas.

PROCEDURES FOR APPLICATION

There are two deadlines for receipt of a membership application: August 1 and December 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. Applicants who meet the August 1 deadline will be notified of the Board’s decision in November, and, if elected, will be eligible to sponsor an abstract for the annual meeting of the AACR to be held the following Spring. Applicants meeting the December 1 deadline will be notified about their election in March.

A complete application consists of the following material:

1. The completed original plus 5 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, 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 standards.
4. 5 copies of a letter of recommendation as described in Item 3 above from a seconder who is an active, emeritus, or honorary member of the AACR (at least one copy must be a signed, original letter)—OR—the seconder’s signature underneath the statement provided on the application form (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 senior author.

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
Temple University School of Medicine
West Building, Room 301
Broad and Tioga Streets
Philadelphia, PA 19140
215/221-4565

RESPONSIBILITIES OF MEMBERSHIP

Candidates should be aware of the following responsibilities of membership in the AACR. Active members must pay annual dues, a major portion of which is designated for a subscription to the AACR’s official publication outlet, Cancer Research. Newly elected members of the AACR who have already purchased subscriptions to Cancer Research at the higher, nonmember rate will receive reimbursement of the unused portion of that subscription once their first year’s membership dues are paid in full. All corresponding members elected after May 23, 1985, are required to pay an annual assessment. This assessment is equivalent to that portion of the regular dues that pertains to support of activities other than the journal, Cancer Research. Corresponding members may, if they wish, subscribe to Cancer Research at the reduced member rate.

Successful candidates will be expected to begin paying dues to the AACR in the year following receipt of their applications; e.g., successful applicants who meet either the August 1, or December 1, 1987, deadlines will begin to pay dues in 1988.

Margaret Foti
Executive Director
APPLICATION FOR MEMBERSHIP

AMERICAN ASSOCIATION FOR CANCER RESEARCH, INC.
Temple University School of Medicine
West Building, Room 301
Broad and Tioga Streets
Philadelphia, PA 19140

CATEGORY OF MEMBERSHIP: □ Active □ Corresponding

NAME OF CANDIDATE: ____________________________ DATE OF BIRTH: ____________________________

PRESENT POSITION/TITLE: ____________________________

INSTITUTIONAL AFFILIATION: ____________________________

INSTITUTIONAL ADDRESS: ____________________________

(City) (State/Province) (Country) (Postal Code)

TELEPHONE NUMBER: ____________________________ SOCIAL SECURITY NUMBER: ____________________________

PRIMARY FIELD OF RESEARCH (Please check only one):

□ Biochemistry and Biophysics □ Biostatistics □ Carcinogenesis
□ Cellular Biology and Genetics □ Clinical Investigations □ Endocrinology
□ Epidemiology □ Immunology □ Molecular Biology and Genetics
□ Preclinical Pharmacology and Experimental Therapeutics
□ Virology □ Other: ____________________________ (Please specify)

ACADEMIC DEGREES (including where and when granted)

__________________________________________________________________________
__________________________________________________________________________

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

__________________________________________________________________________
__________________________________________________________________________

PUBLICATIONS (Reprints of two articles on which the candidate appears as senior author must accompany this application. For these two articles list the authors, title, journal, volume, inclusive pages, and year. Do not submit abstracts. Identify with an asterisk [*] any papers resulting from predoctoral research.)

__________________________________________________________________________
__________________________________________________________________________

CANDIDATE NOMINATED BY: ____________________________ (Please type or print)

CANDIDATE SECONDED BY: ____________________________ (Please type or print)

All applicants must submit at least one letter of recommendation. Instead of writing a letter of recommendation the seconder only may sign the following statement:

I certify that this candidate has conducted at least two years of meritorious research that has resulted in publications relevant to cancer, and that this research adheres to accepted ethical standards. I recommend this candidate for membership in the American Association for Cancer Research.

Signature of Seconder: ____________________________ Date: ____________________________

See Guidelines for Application on the reverse side of this form for further instructions.

(This form may be reproduced.)
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- **Proceedings of the American Association for Cancer Research**, a special annual issue that offers stimulating new research ideas in abstract form

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50 Cancer Research
428 East Preston St.
Baltimore, MD 21202

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- Phorbol-12,13-didecanoate
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  isolated from *Croton flavens* (welensali tea)

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- Negative controls
  - 4-O-methyl-PMA
  - Phorbol-13,20-diacetate
  - Phorbol \(\text{mp}=234^\circ C\)
- **PMA metabolites**
  - Phorbol-12-mono-myristate
  - [PMA metabolism]
  - Phorb-3-ol-12-myristate-13-acetate

**Natural products of the daphnane type**
(negative as first stage promoter)
- Resiniferatoxin
  - (1000 times more inflammatory than PMA)
  - isolated from *Euphorbia poisonii*
- Mezerein
  - (antileukemic agent)
  isolated from *Daphne mezereum*

**Natural products as cancer inhibitors**
- Cafestol and Kahweol esters isolated from coffee beans

**Alkylated DNA standards**
- Thymidylyl-(3'-5')-thymidine, methyl and ethyl phosphotriester
- O*-Methyl-2'-deoxyguanosine
- O*-Ethyl-2'-deoxyguanosine
- O*-Methylguanine
- O*-Ethylguanine
- 3-Ethylguanine

Chemsyn Science Laboratories
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