AUTHOR INDEX

January 15, 1989

Abkowitz, J. L., 345
Agresti, A., 433
Akimoto, S., 367
Aldaz, C. M., 410
Anisimov, V. N., 318
Apelgren, L. D., 314
Arlin, Z. A., 477

Bankert, R. B., 301
Baylink, D. J., 271
Beavers, L. S., 314
Benz, C. C., 357
Berman, E. J., 477
Bernstein, L., 466
Berrino, F., 471
Bertoncello, L., 309
Bradley, T. R., 309
Bumol, T. F., 314

Calafat, J., 459
Castedo, S. M. M. J., 439
Cavalleri, A., 471
Chiuten, D., 384
Clarkson, B. D., 477
Cohen, S. M., 372
Conti, C. J., 410
Crowley, E., 393
Custer, R. P., 424

Daghestani, A., 477
Dam, A., 439
Damsky, C. H., 393
de Jong, B., 439
Di Pietro, S., 471
Djurhuus, R., 324
Dodson, J. M., 357
Doerr, R., 384
D'Olimpio, J., 384
Dollbaum, C., 357
Doneda, L., 433
Dorr, R. T., 340

Fariselli, G., 471
Freeman, J. W., 482
Fukushima, S., 378

Gadski, R. A., 314
Gambos, G. C., 314
Gasa, S., 335
Gee, T. S., 477
Gezer, S., 482
Ghosh, S. K., 301

Ginelli, E., 433
Gould, M. N., 444
Gruters, R. A., 459

Hamilton, A. E., 314
Hamilton, K. L., 345
Hancock, C., 477
Hardy, W. D., Jr., 345
Hart, I. R., 415
Hasegawa, R., 372
Hayata, I., 367
Honma, Y., 331
Hosokawa, S., 361
Howard, S. P., 444
Hozumi, M., 331

Ichikawa, T., 367
Ihle, J. N., 345
Iizuka, R., 493
Innen, S., 482
Ito, N., 378
Iwanori, M., 493

Jamieson, G. P., 309
Jansen, H., 459
Jennings, J. C., 271
Johansson, S. L., 372
Jou, Y-H., 301

Kamio, K., 335
Kempin, S., 477
Kennedy, A. R. (ed.), 499
Keren, Z., 295
Kitagawa, T., 403
Kociba, G. J., 345
Kojima, K., 493
Koops, H. S., 439
Koyanagi, T., 335
Kramer, R. H., 393
Krystosek, A., 450
Kunz, B. A., 279

Larizza, L., 433
Lee, C-H., 403
LeGrue, S. J., 295
Leland, F., 295
Levin, D., 466
Lewis, G. P., 415
Liddil, J. D., 340
Likhachev, A. J., 318
Linkhart, T. A., 271
Liu, E., 357

Mahadevan, V., 415
Makita, A., 335
Mayhew, E., 301
McDonald, K. A., 393
Meisner, L. F., 444
Menck, H., 466
Meyeksens, F. L., Jr., 420
Miller, D. R., 410
Mis, J. R. A., 279
Mizuno, S., 331
Mochizuki, H., 493
Mochizuki, Y., 403
Mohan, S., 271
Munir, K. M., 424
Muramatsu, M., 361

Nagai, Y., 493
Nagaike, K., 361
Nakajima, M., 295
Napalkov, N. P., 318
Nomoto, K., 284
Nomura, K., 403
Nozawa, S., 493

O'Brien, S. J., 345
Ogura, T., 265
Okabe-Kado, J., 331
Okubo, A., 265
Okumura, M., 378
Okutomi, T., 352
Oosterhuis, J. W., 439
Osborne, C. K., 340

Pisani, P., 471
Ploegh, H. L., 459
Ramos, D. M., 393
Raymond, Y., 477
Raza, A., 482
Recchione, C., 471
Reid, L. M., 384
Rochlitz, C. F., 357
Rojko, J. L., 345
Ross, R. K., 466
Rotstein, J., 410

Sakakibara, N., 335
Sakata, T., 372
Sawada, N., 403
Scott, G. K., 357
Secreto, G., 471
Serauc, R., 439
Sharp, J. D., 314
Shimazaki, J., 367
Shiral, T., 378
Singh, P., 488
Slaga, T. J., 410
Smith, H. S., 357
Snook, M. B., 309
Soble, M., 340
Sone, S., 265
Sorof, S., 424
Sportsman, J. R., 314
Stevens, Y.-W., 477
Strnad, J., 314
Sugawara, T., 493
Svardal, A. M., 324

Taber, L. D., 314
Tagawa, Y., 378
Tanaka, M., 265
Tanida, S., 284
Taniguchi, K., 284
te Meerman, G. J., 439
Thompson, F. H., 420
Thompson, J. C., 488
Tomatis, L., 318
Toniolo, P., 471
Totis, A., 471
Townsend, C. M., Jr., 488
Townsend, L. B., 289
Trent, J. M., 420
Troll, W. (ed.), 499

Uchida, H., 284
Uehara, Y., 331
Ueland, P. M., 324
Upp, J. R., Jr., 488
Vennegoor, C. J. G. M., 459
Verkh, L., 482
Viaje, A., 410
Von Hoff, D. D., 340

Wiley, J., 444
Wiley, J. S., 309
Williams, L., 477
Wostring, L. L., 289

Yajima, M., 493
Yamazaki, M., 352
Yamazaki, S., 301
Young, C., 477
Zhang, R., 444
Zvibel, I., 384
GUIDELINES FOR APPLICATION FOR ASSOCIATE MEMBERSHIP

QUALIFICATIONS FOR MEMBERSHIP

Associate membership is open to graduate students, medical students, postdoctoral fellows, and physicians in training who live in the Americas and who are following a course of study or who are working in a research program relevant to cancer.

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 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." Associate members of the AACR enjoy the following benefits:

1. the privilege of sponsoring an abstract for presentation at the AACR annual meeting provided that (a) the associate member is the presenter of the abstract and (b) an active member in good standing of the AACR also signs the abstract in support of the work (In this instance, the active member who co-signs the abstract does not lose his or her own sponsorship privilege);
2. an advance copy of the 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. an optional subscription to the journal Cancer Research at the reduced member rate;
6. subscriptions to any future AACR journals at reduced member rates;
7. early notification of events in the AACR’s new series of small scientific meetings on timely scientific topics;
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 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 active member 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 in the amount of $20, which represents one year's dues payment, must accompany the application. 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 $20 dues payment to:

American Association for Cancer Research
530 Walnut Street - 10th Floor
Philadelphia, PA 19106
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 1988 and 1989 have been set at $20 per year. 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 December 1988 for the forthcoming annual meeting must have paid dues for 1988. Any newly elected associate members of AACR who have already purchased subscriptions to 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 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 on or before January 1 of that year. 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 1988 may retain associate membership until December 31, 1992. The Board of Directors may terminate the membership of any associate member whose dues are in arrears for two years.

Margaret Foti,
Executive Director
APPLICATION FOR ASSOCIATE MEMBERSHIP

NAME OF CANDIDATE: ____________________________________________ DATE OF BIRTH: ____________________________

INSTITUTIONAL AFFILIATION: ____________________________________________

INSTITUTIONAL ADDRESS: ____________________________________________

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

TELEPHONE NUMBER: ____________________________ SOCIAL SECURITY 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: ____________________________________________ (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 for $20 in U.S. funds made payable to AACR, Inc. and drawn on a U.S. bank. Check one of the following boxes only if this form is being submitted between September 1 and December 31:

☐ current    ☐ forthcoming calendar year.

(NOTE: If dues are applied to the forthcoming year, membership will take effect on January 1.) See Guidelines for Application on the reverse side of this form for further instructions.

(This form may be reproduced.)
AMERICAN ASSOCIATION FOR CANCER RESEARCH

EIGHTIETH ANNUAL MEETING

May 24–27, 1989
Moscone Convention Center
San Francisco, California

ADVANCE REGISTRATION FORM

(please print or type)

NAME: ____________________________________________

Last First/Middle Initial

ADDRESS: ____________________________________________

Institution

Street, Building, or Post Office Box

City State or Province Postal Code

Country (if not U.S.) Telephone

WHAT IS YOUR PRIMARY FIELD OF RESEARCH (Please check only one):

☐ 1Biochemistry and Biophysics ☐ 2Biostatistics ☐ 3Carcinogenesis ☐ 4Cellular Biology & Genetics ☐ 5Clinical Investigations

☐ 6Endocrinology ☐ 7Epidemiology ☐ 8Immunology ☐ 9Molecular Biology ☐ 10Preclinical Pharmacology & Experimental Therapeutics

☐ 11Virology ☐ 12Other (please specify):

ARE YOU THE PRESENTER OF AN ABSTRACT SUBMITTED FOR THE 1989 AACR MEETING? Yes No

ON WHICH DAYS WILL YOU ATTEND THE 1989 AACR ANNUAL MEETING?

☐ Wednesday, May 24 ☐ Thursday, May 25 ☐ Friday, May 26 ☐ Saturday, May 27

WILL YOU ATTEND THE ASCO MEETING IN SAN FRANCISCO? Yes No

ON WHICH DAYS WILL YOU ATTEND THE 1989 ASCO ANNUAL MEETING?

☐ Sunday, May 21 ☐ Monday, May 22 ☐ Tuesday, May 23

PAYMENT OF REGISTRATION

Fees may be paid by check or with a MasterCard, VISA, or Eurocard account. All payments must be made in U.S. currency, and all checks must be drawn on a U.S. bank. Payment must accompany this form; purchase orders will not be accepted as payment. Honorary and emeritus members may register gratis.

FEES

☐ Active/Corresponding Member Rate $ 55
☐ Honorary/Emeritus Member Rate $ 0
☐ Nonmember Rate $100

(includes a copy of ACR Proceedings)

☐ Student/Associate Member Rate* $ 25

(does not include a copy of ACR Proceedings)

☐ ACR Proceedings† $ 20

Total Enclosed or Charged

METHOD OF PAYMENT

If you are paying by check, please supply

Person/Institution issuing check Check No.

If you are paying by MasterCard, VISA, or Eurocard, please supply

Card Name, Account Number, and Expiration Date

Signature

THE DEADLINE FOR ADVANCE REGISTRATION IS MARCH 31, 1989

*Students must enclose a statement, signed by the registrar, dean, or department head of their university or college on official letterhead, confirming their status. Special student rates are available only to predoctoral students. 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 advance registration deadline as review of the associate membership application may delay registration.

†AACR members with paid-up subscriptions to Cancer Research receive the Proceedings automatically. Members who check this box and pay the $20 fee will receive an additional copy of the Proceedings.

Mail all advance registration forms with applicable fees to Annual Meeting Registration, American Association for Cancer Research, Inc., 530 Walnut Street – 10th Floor, Philadelphia, PA 19106. Receipts will be sent to you in April. AACR members in good standing will receive copies of the Program and Proceedings prior to the meeting. Nonmember and student advance registrants residing in the U.S. and Canada will also receive the Program before the meeting and (if they have purchased it) the Proceedings. Please note that nonmember registrants receive a copy of the Proceedings automatically, but if students are to receive a copy of this document before the meeting, it must be purchased at the time of advance registration.

REFUND POLICY

Refunds on registration fees will be granted on written request received in the AACR Office by May 22, 1989. 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 $15.00 will be deducted from all refunds to cover administrative costs. Proceedings are not returnable, and an additional $20 will be deducted from refunds to nonmembers and students if this document has already been mailed.

(This form may be reproduced.)

129