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An Official Journal of the
American Association for Cancer Research
Cosponsored by the
American Society of Preventive Oncology

THE AMERICAN ASSOCIATION FOR CANCER RESEARCH (AACR) PRESENTS

***Three Outstanding Training Opportunities
Supported by Major Grants from the National Cancer Institute
Primarily for Postdoctoral and Oncology Fellows***

Waiver of Registration Fees and Subsidy of Lodging and Subsistence Expenses for Qualified Fellows

Molecular Biology in Clinical Oncology

A thorough overview of concepts in molecular biology designed for clinical oncologists in training

July 3-9, 1998, The Given Biomedical Institute, Aspen, CO
Michael B. Kastan, L. Michael Glodé, and Jennifer A. Pietenpol, Organizers

- Lectures by leading experts on molecular biology concepts and the latest developments in molecular oncology
 - Small group laboratory sessions to demonstrate the important experimental techniques utilized in molecular biology
 - Career development session and scheduled networking opportunities
-

Molecular Biology and Pathology of Neoplasia

(formerly entitled Histopathobiology of Neoplasia)

The Edward A. Smuckler Memorial Workshop

*Intensive training in the molecular biology and morphology of human cancer for graduate students
and postdoctoral fellows contemplating careers in basic cancer research*

July 12-19, 1998, Keystone Resort, Keystone, CO
Frederick M. Waldman, Course Director

- Twenty-eight hours of hands-on laboratory exercises directed by distinguished pathologists
 - An outstanding series of lectures on rapidly developing areas of cancer research by laboratory directors and other prominent investigators
 - Poster presentations by students and faculty to facilitate further scientific exchange
-

Methods in Clinical Cancer Research

Co-Sponsored by the American Society of Clinical Oncology (ASCO)

The essentials of clinical trials design for researchers at the level of fellow or junior faculty

July 25-31, 1998, Vail Cascade Resort and Club, Vail, CO
Daniel D. Von Hoff and Charles A. Coltman, Jr., Chairpersons

- A series of lectures by leaders in the field covering all elements of clinical trials design
 - Small group discussion sessions on important techniques in clinical research
 - Development of a clinical trial protocol by all participants with detailed critiques by faculty members
-

AACR members will receive brochures for all three workshops as soon as they are available. (The Clinical Methods Workshop brochure is also mailed to all ASCO members.) All others should submit requests to:

American Association for Cancer Research ● Public Ledger Building, Suite 826 ● 150 S. Independence Mall West
Philadelphia, PA 19106-3483 ● Telephone: (215) 440-9300 ● FAX: (215) 440-9313 ● E-mail: meetings@aacr.org
Website: <http://www.aacr.org>

Cancer Epidemiology & Prevention

Biomarkers

An Official Journal of the American Association for Cancer Research ■ Cosponsored by the American Society of Preventive Oncology

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The annual dues of active members of the AACR are \$175, \$55 of which may be applied toward a subscription to *Cancer Epidemiology, Biomarkers & Prevention*. Corresponding members of the Association will be charged an appropriate fee to offset periodicals postage costs. Payment of dues and changes of address of members of the Association should be sent promptly to Margaret Foti, Executive Director, AACR, Public Ledger Bldg., Suite 826, 150 South Independence Mall West, Philadelphia, PA 19106-3483; Telephone: (215) 440-9300; FAX: (215) 440-9313.

Submission of Manuscripts

Cancer Epidemiology, Biomarkers & Prevention publishes original research on cancer causation and prevention in humans, linking three previously unintegrated disciplines: epidemiology, biomarkers, and prevention. Topics include descriptive, analytical, biochemical, and molecular epidemiology; the use of biomarkers to study the neoplastic and preneoplastic processes in humans; chemoprevention and other types of prevention trials; and the role of behavioral factors in cancer etiology and prevention. Manuscripts that address individual subjects in any of the three disciplines are welcome as well as manuscripts with an interdisciplinary approach. All submissions undergo peer review. Papers should be sent to: *Cancer Epidemiology, Biomarkers & Prevention*, AACR Publications Department, Public Ledger Building, Suite 826, 150 South Independence Mall West, Philadelphia, PA 19106-3483. See Instructions for Authors (page *i* of this issue) for further information concerning submissions.

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CANCER EPIDEMIOLOGY AND PREVENTION and CANCER GENETIC EPIDEMIOLOGY

The Departments of Public Health Sciences, Cancer Biology, and the Comprehensive Cancer Center of Wake Forest University invite applications for faculty positions in cancer epidemiology, cancer prevention, and cancer genetic epidemiology at the rank of Assistant, Associate or Full Professor. Candidates should have the Ph.D. and/or M.D. Associate or Full Professors who have a record of distinction have the opportunity to establish a faculty research team. Level of appointment and salary will be commensurate with qualifications and experience. Start dates are on or after July 1, 1998.

Applicants should provide a Curriculum Vitae, description of ongoing/planned research (including present and pending research support), and names and addresses of three references to:

Dr. Stephen S. Rich, Chair, Search Committee, Comprehensive Cancer Center of Wake Forest University, Wake Forest University School of Medicine, Medical Center Boulevard, Winston-Salem, NC 27157-1063.

Applications will be accepted until the position is filled. AA/EOE.



FACULTY POSITION IN CANCER EPIDEMIOLOGY

The Cancer Prevention, Detection and Control Research Program of the Duke Comprehensive Cancer Center, Duke University Medical Center invites applications for an epidemiologist faculty position. The candidate should have a Ph.D. in Epidemiology or an MD and masters' level training in epidemiology, or equivalent degree(s). The applicant should have at least three years of experience in the design conduct and analysis of etiologic studies of cancer in human populations. Preference will be given to applicants with training in genetic or molecular epidemiology who have conducted multidisciplinary investigations in collaboration with clinical and laboratory-based scientists. Resources available include laboratory facilities, existing case-control studies and a cancer family registry. Faculty rank level and tenure track status is dependent on qualifications.

The Duke Comprehensive Cancer Center is in a prime location in the "Triangle"; formed by Durham, Raleigh and Chapel Hill, NC. The Triangle area offers a community rich in scientific research and resources for epidemiologic research. Research Triangle Park is home to the National Institutes of Environmental Health Sciences and several major pharmaceutical companies. North Carolina is fortunate to have two other NCI designated Comprehensive Cancer Centers (University of North Carolina and Bowman Gray) located within easy access for collaboration. In addition, the Veterans Administration Medical Center (VAMC) is immediately adjacent to the Duke University Medical Center.

Please send curriculum vitae, two reprints of peer-reviewed articles and a letter describing research interests to: **Joellen M. Schildkraut, Ph.D., Chair, Search Committee, Duke University Medical Center, Box 2949, Durham, NC 27705.**

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AMERICAN ASSOCIATION FOR CANCER RESEARCH

The American Association for Cancer Research (AACR) is a professional society of over 11,000 scientists and physicians involved in all aspects of basic, clinical, and translational cancer research. Members of the AACR enjoy

- subscriptions to *Cancer Research*, *Cell Growth & Differentiation (CG&D)*, *Cancer Epidemiology, Biomarkers & Prevention*, and *Clinical Cancer Research* at reduced member rates
- reduced registration rates at the AACR Annual Meeting, Special Conferences, and International Meetings
- Employment Register, Directory of Members, public education activities, and many other benefits

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Cancer Epidemiologist

A tenure track position is available immediately in the Division of Cancer Epidemiology and Genetics, National Cancer Institute (NCI), National Institutes of Health (NIH), for a scientific investigator with expertise and experience in molecular epidemiology. Candidates should have a doctorate in epidemiology or public health, or an MD/DVM with at least a master's degree in epidemiology. S/he should have demonstrated experience and advanced understanding of epidemiological methods. Experience in the design, conduct, and analysis of epidemiological studies is also required. Candidates should have a strong understanding of molecular biological processes and should have demonstrable experience in epidemiological studies with large biospecimen collections. Prior knowledge and experience in the study of female tumors are highly desirable. The successful candidate will develop an independent research program focused on assessing complex interrelationships of endogenous and exogenous factors in multi-stage carcinogenesis. The current aim is to develop an independent program in the molecular epidemiologic study of breast, ovarian or endometrial cancers. Interested individuals should send a cover letter, curriculum vitae, brief summary of research interests and experience, copies of selected publications, and three letters of reference to: **Ms. Mary Kaczaniuk, Administrative Officer, Division of Cancer Epidemiology and Genetics, National Cancer Institute, Executive Plaza North, Room 539, Bethesda, MD 20892-7374.**

The closing date for applications is May 15, 1998. NIH is an Equal Opportunity Employer.

NATIONAL CANCER INSTITUTE
ASSOCIATE DIRECTOR
BEHAVIORAL RESEARCH PROGRAM
DIVISION OF CANCER CONTROL AND POPULATION SCIENCES
ROCKVILLE, MARYLAND

Opening Date: March 9, 1998
Closing Date: April 10, 1998
Announcement Number: CA-98-2105

The Division of Cancer Control and Population Sciences, National Cancer Institute, is seeking an innovative, visionary senior scientist who possesses extensive experience in conducting multidisciplinary behavioral research. It is preferable that the candidate have a track record in cancer control research. Candidates should be recognized as national experts in the field of behavioral research with demonstrated ability to manage a large and diverse multidisciplinary program.

The Behavioral Research Program (BRP) is one of the three major programs within the Division of Cancer Control and Population Sciences. This extramural research program is the focus for planning, directing, and coordinating NCI-wide activities in behavioral research. The Associate Director of the BRP will be the chief spokesperson for behavioral research both within the NCI and in communicating with diverse groups and individuals outside the NCI. The Associate Director of the BRP is responsible for planning, directing, and managing programs of research in cancer control, including efforts to modify tobacco use, improve dietary and exercise practices, and increase appropriate use of screening. Other responsibilities include developing, implementing, and coordinating basic biobehavioral and health communications research programs. The BRP is comprised of several branches which emphasize research on applied demographics, cancer screening, tobacco control, diet and physical activity, and health risk communications. Research areas will range from basic biobehavioral research to large-scale community-based trials. These activities are implemented through extramural grants, contracts, cooperative agreements, collaborative projects and other National Cancer Program components.

SALARY/BENEFITS

Senior Executive Service Appointment—Maximum compensation of \$151,800 is allowable. (The annual basic SES salary ranges from \$99,200 to \$118,400. A one-time, lump-sum recruitment bonus of up to 25% of basic salary may be paid. In addition, a Physician Comparability Allowance of up to \$20,000 may be paid if applicable. Future compensation may also include an annual retention allowance up to 25% of basic salary. Total compensation, however, may not exceed the maximum payable amount of \$151,800).

Other Appointment Mechanisms and Incentives—May apply in individual circumstances based on experience and expertise with total salary and incentive compensation to be negotiated.

Benefits—Health and life insurance options, retirement, savings plans, paid holidays, and vacation and sick leave.

Applications will be accepted from all qualified persons, including PHS Commissioned Corps Officers and individuals with SES reinstatement eligibility. The individual selected, if not presently in the SES, must serve a one-year probationary period.

Applicants must meet the qualifications requirements. Applicants will also be evaluated on the degree to which they possess the additional desirable qualifications. A copy of the requirements may be obtained by contacting Ms. Toni McKeown in the Human Resources Management and Consulting Branch, NCI at (301) 402-2812.

Applications/resumes are to be sent to the above individual at:

National Cancer Institute (2105)
Human Resources Management and Consulting Branch
6120 Executive Boulevard
EPS/Room 550
Rockville, Maryland 20852-7211

A current curriculum vitae and bibliography must accompany all applications/resumes. All applicants will receive consideration without regard to race, color, gender, national origin, age, religion, disability or sexual orientation.

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