

August 15, 1988



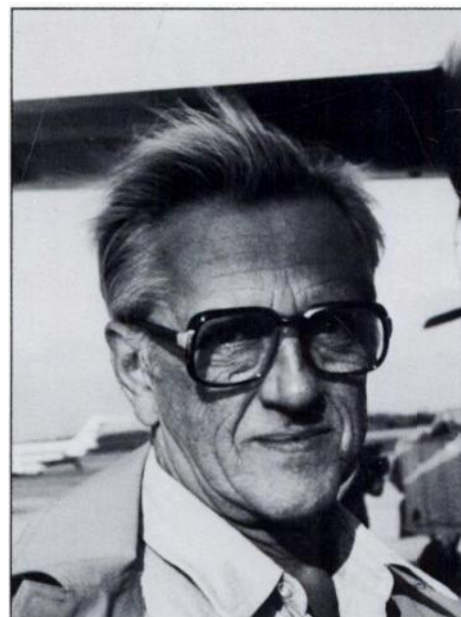
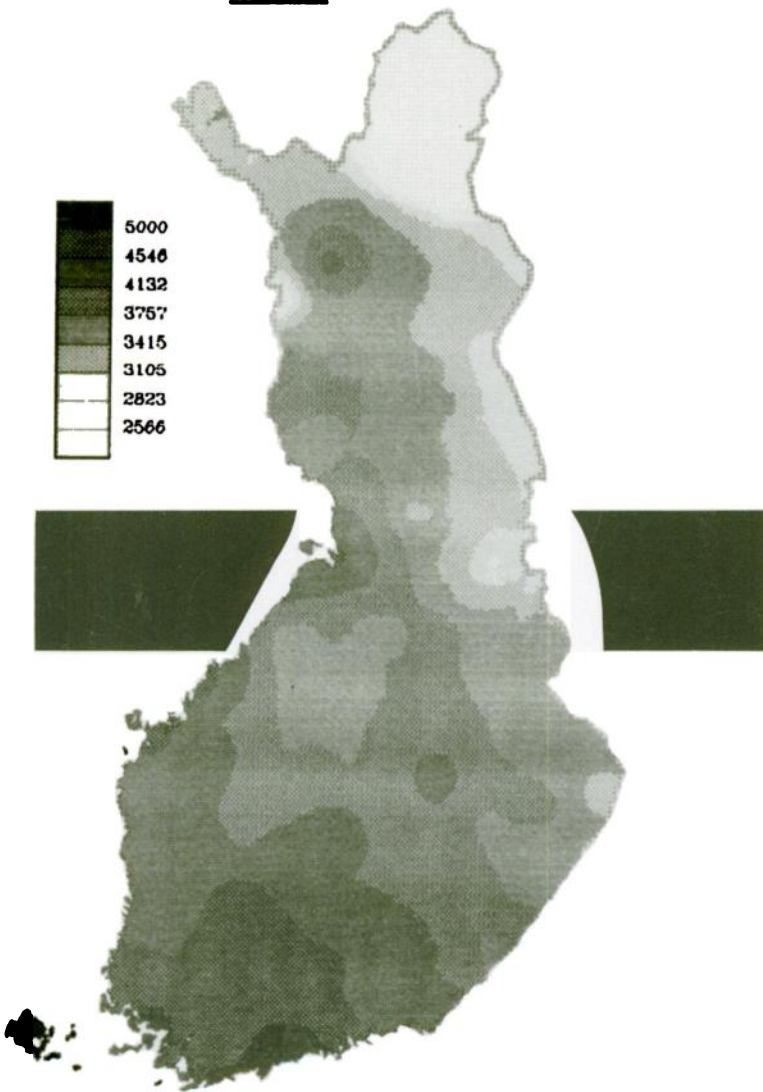
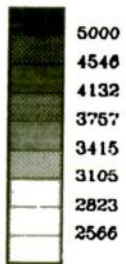
# Cancer Research

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New AACR Associate Membership  
Details of  
Inside

# THE AMERICAN ASSOCIATION FOR CANCER RESEARCH ANNOUNCES

The Second

AACR Special Conference in Cancer Research

## THE ROLE OF DNA VIRUSES IN HUMAN TUMORS

January 22-26, 1989

Catamaran Resort Hotel, San Diego, California

### PROGRAM COMMITTEE

Harald zur Hausen, Chairman  
George Miller                      Jesse Summers

### SCIENTIFIC PROGRAM

#### KEYNOTE ADDRESS (An Anniversary in Virus Research in Human Tumors)

"Twenty-five Years of Epstein-Barr Virus Research: Present State and Perspectives," M. A. Epstein, Oxford, UK

#### DNA TUMOR VIRUSES: CONCEPTS AND NEW DEVELOPMENTS

R. Dulbecco, La Jolla, CA  
R. P. Beasley, San Francisco, CA  
H. zur Hausen, Heidelberg, FRG  
R. C. Gallo, Bethesda, MD

#### VIRAL DNA IN HUMAN TUMORS

G. Barbanti-Brodano, Ferrara, Italy  
G. Orth, Paris, France  
E-M. de Villiers, Heidelberg, FRG  
K. Koike, Tokyo, Japan

#### VIRUS-HOST CELL INTERACTIONS IN ONCOGENESIS

G. Miller, New Haven, CT  
F. Wettstein, Los Angeles, CA  
F. V. Chisari, La Jolla, CA  
D. Lowy, Bethesda, MD

#### REGULATION OF VIRAL GENE EXPRESSION IN LATENTLY INFECTED CELLS

J. Summers, Philadelphia, PA  
E. Kieff, Boston MA  
A. Sergeant, Lyon, France  
P. Howley, Bethesda, MD

#### MECHANISMS OF CELL TRANSFORMATION AND IMMORTALIZATION

L. Laimins, Chicago, IL  
B. Sugden, Madison, WI  
E. Schwarz, Heidelberg, FRG  
P. Tiollais, Paris, France

#### VIRUSES WITH INITIATOR-LIKE FUNCTIONS AND VIRUSES ACTING AS ANTICARCINOGENS

J. Rommelaere, Brussels, Belgium  
R. Heilbronn, Heidelberg, FRG  
Ö. Yalkinoglu, Heidelberg, FRG  
E. Winocours, Rehovot, Israel

#### IMMUNOLOGICAL CONTROL OF DNA TUMOR VIRUS INFECTION AND ONCOGENESIS

G. Klein, Stockholm, Sweden  
A. Rickinson, Birmingham, UK  
S. Jablonska, Warsaw, Poland  
L. Gissmann, Heidelberg, FRG

### INFORMATION AND APPLICATION FORMS

American Association for Cancer Research  
Temple University School of Medicine  
West Building, Room 301, Philadelphia, PA 19140  
215-221-4565      215-221-2688 (FAX)

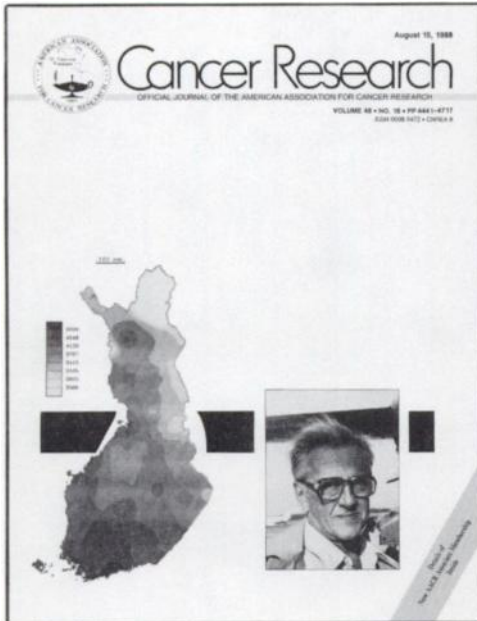
(after October 1, 1988)  
530 Walnut Street, 10th Floor  
Philadelphia, PA 19106

Attendance is limited; applications will be accepted on a first-come, first-served basis.

**DEADLINE FOR REDUCED REGISTRATION FEE:    OCTOBER 14, 1988**  
**ADVANCE REGISTRATION ENDS:                    DECEMBER 5, 1988**

# COVER LEGEND

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The Finnish Cancer Registry is one of the oldest population-based nationwide cancer registries in the world. Created in 1952 by the Cancer Society of Finland, its motto is, "The sole justification of a cancer registry is that use is made of its data." The more than

400 scientific and other papers published by the Registry during its 36-year existence clearly demonstrate this philosophy. In addition to traditional cancer incidence reports these publications include studies in cancer trends and incidence forecasting, multiple cancers, cancer geography, ecological analyses of the relationship between the human environment and the risk of cancer, survival of cancer patients, and various aspects of analytical epidemiology. Further studies are related to biometric research and evaluation of mass screening activities in Finland.

The cancer registries of the five Nordic countries work in close cooperation. They have published a report on cancer trends in the Nordic countries based on some 1.7 million cancer cases in a population of 23 million and a Nordic cancer atlas.

The map on the cover portrays the geographic incidence per 10 million of breast cancer among women in Finland from 1973 to 1982. Comparison of cancer maps with maps of population characteristics and other variables, such as concentrations of trace elements in the soil, may provide clues to cancer etiology and hypotheses for further studies.

Erkki A. Saxén, also pictured, has been director of the cancer registry since its inception. We are grateful to Dr. Saxén for his assistance in preparing the cover.

M. B. S.