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The American Association for Cancer Research is pleased to acknowledge its 1994 Sustaining Members and welcomes to the AACR several newly elected companies, indicated by an asterisk (*). We are grateful for the generous support derived from this category of membership, which is open to organizations that pay dues and make other significant contributions toward the purposes, activities, and overall mission of the Association. The AACR looks forward to a long and productive partnership with the new and charter Major Sustaining Members and regular Sustaining Members listed below.

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AACR SPECIAL CONFERENCE IN CANCER RESEARCH

Transcriptional Control of Cell Growth and Differentiation

October 16-20, 1994
Chatham Bars Inn, Chatham (Cape Cod), Massachusetts

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Eric N. Olson / Houston, TX
Bruce M. Spiegelman / Boston, MA

PROGRAM COMMITTEE

Elaine V. Fuchs / Chicago, IL
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SCIENTIFIC PROGRAM

Opening Lectures
David Baltimore / New York, NY
Robert Tjian / Berkeley, CA
James E. Darnell, Jr. / New York, NY

Cell Cycle and Transcription - I
David M. Livingston / Boston, MA
Stephen J. Elledge / Houston, TX
Robert N. Eisenman / Seattle, WA
Carol L. Prives / New York, NY

Cell Cycle and Transcription - II
George F. Vande Woude / Frederick, MD
Mark Kirshner / Boston, MA
Steven L. Reed / La Jolla, CA

Signal Transduction Systems Influencing Transcription
Joan V. Ruderman / Boston, MA
Marc Montminy / La Jolla, CA
Jean Y. J. Wang / La Jolla, CA
Spyridon Aravantinos-Tsakonas / New Haven, CT

Transcription Factors Controlling Cell Growth
Michael Karin / La Jolla, CA
Richard Treisman / London, England
Michael Z. Gilman / Cold Springs Harbor, NY

Transcription Factors Controlling Cell Differentiation - I
Bruce M. Spiegelman / Boston, MA
Elaine V. Fuchs / Chicago, IL
Michael G. Rosenfeld / La Jolla, CA
Michael Levine / La Jolla, CA

Transcription Factors Controlling Cell Differentiation - II
Eric N. Olson / Houston, TX
Stuart Orkin / Boston, MA
Charles P. Emerson / Philadelphia, PA

Development
Eddy M. De Robertis / Los Angeles, CA
Richard Behringer / Houston, TX
Janet Rossant / Toronto, Ontario, Canada
Clifford Tabin / Boston, MA

Applicants are encouraged to submit abstracts for poster presentation.

Application Deadline: June 27, 1994

Information and Application Forms
American Association for Cancer Research
Public Ledger Building
620 Chestnut Street, Suite 816
Philadelphia, PA 19106
(215) 440-9300 (215) 440-9313 (FAX)
AMERICAN ASSOCIATION FOR CANCER RESEARCH
SCIENTIFIC CONFERENCES

JULY 1-8, 1994
Molecular Biology in Clinical Oncology
A Workshop for Clinical Oncologists in Training
Supported by a Generous Grant from the National Cancer Institute
Chairpersons: Stephen H. Friend, Charlestown, MA; L. Michael Glode, Denver, CO
The Given Institute, Aspen, CO

JULY 17-24, 1994
Histopathobiology of Neoplasia
The Edward A. Smuckler Memorial Workshop for Predoctoral and Postdoctoral Fellows Contemplating Careers in Basic Cancer Research
Supported by a Generous Grant from the National Cancer Institute
Chairperson: Michael W. Lieberman, Houston, TX
Keystone Conference Center, Keystone, CO

OCTOBER 16-20, 1994
Transcriptional Control of Cell Growth and Differentiation
Chairpersons: Eric N. Olson, Houston, TX; Bruce M. Spiegelman, Boston, MA
Chatham Bars Inn, Chatham (Cape Cod), MA

NOVEMBER 7-11, 1994
Modern Developments in Cancer Therapeutics
Joint Meeting with Academia Sinica
Chairperson: Yung-chi Cheng, New Haven, CT
Academia Sinica, Taipei, Taiwan, R.O.C.

NOVEMBER 29-DECEMBER 4, 1994
Translational Research in Cancer
Chairperson: Carlo M. Croce, Philadelphia, PA
Grove Park Inn, Asheville, NC

DECEMBER 8-13, 1994
Basic and Clinical Aspects of Prostate Cancer
Chairperson: Donald S. Coffey, Baltimore, MD
Marriott's Rancho Las Palmas Resort, Rancho Mirage (Palm Springs), CA

JANUARY 14-19, 1995
Mechanism of Action of Retinoids, Vitamin D, and Steroid Hormones
Chairpersons: Michael B. Sporn, Bethesda, MD; Ronald M. Evans, San Diego, CA; David Mangelsdorf, San Diego, CA
Whistler Resort and Conference Center, Whistler, B.C., Canada

FEBRUARY 13-18, 1995
Molecular Biology of Cancer: Implications for Prevention and Therapy
Joint Meeting with Japanese Cancer Association
Chairpersons: Lee W. Wattenberg, Minneapolis, MN; Masaaki Terada, Tokyo, Japan
Maui Marriott Hotel, Maui, HI

MARCH 19-22, 1995
86th Annual Meeting
Chairperson: Donald S. Coffey, Baltimore, MD
Metro Toronto Convention Centre, Toronto, Ontario, Canada
(Abstract Deadline: October 14, 1994)

AACR members will receive brochures on the above special conferences as soon as they are available. Nonmembers should call or write:
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Chemicals that induce cancer in humans and in animal models undergo metabolism. In relation to carcinogenesis, an important determinant is the capability of a given host to convert a procarcinogen into a reactive product that can modify DNA as a first step leading to mutation. Reactive metabolites may also react with proteins, leading to toxicity as well as to the generation of modified serum proteins, thus providing methods for the specific detection of exposure.

During the past 40 years, a number of laboratories have contributed to this important field. A continuing high-quality research program has been provided by the laboratory of Dennis Vernon Parke (right) and his colleague, Costas Ioannides (left). Dr. Parke is the scientific successor to the late R. Tecwyn Williams, one of the first pharmacologists to study the metabolic fate of chemicals, carcinogens, and drugs, and an author of many useful resources, one of which was *Detoxication Mechanisms* (Ed. 2. London: Chapman and Hall, 1959).


Dr. Parke earned a medical degree and served as physician and pathologist in the British forces from 1942 to 1947. He then joined the laboratory of Dr. Williams at the famed St. Mary’s Hospital Medical School, where he earned a Ph.D. and a D.Sc., and continued there, eventually earning the rank of Senior Lecturer and Reader in Biochemistry. He moved to the University of Surrey in 1967 as Chairman and Professor of Biochemistry and Dean of the Faculty of Biological and Chemical Sciences. Dr. Parke served on numerous British committees, such as the Committee on Safety of Medicines and the Food Additives and Contaminants Committee. He was Visiting Professor at the University of California (Davis), consultant to the Food and Drug Administration and the Environmental Protection Agency, and was active on panels for WHO, NATO, and others. He received several distinctions, including the Scheele Medal, and was made an honorary fellow/member of the Royal College of Physicians, the Biochemical Society, and several other professional societies. He is the founding editor of *Xenobiotica*, and he is the author of a number of books, chapters, and more than 400 titles. Since 1990, he has been Professor Emeritus and is active as a professional consultant.

Dr. Ioannides was a graduate student with Dr. Parke at the University of Surrey in the 1970s, where he earned his doctorate. He spent some years as Head of the Drug Metabolism Section of the European Batelle Research Institute in Geneva, Switzerland, and then returned to the University of Surrey as a member of the Faculty of Biochemistry. He is currently a Senior Research Fellow. The research of Dr. Ioannides, together with that of Dr. Parke, relates the key role of the cytochrome P-450 metabolic systems to toxicity and carcinogenicity and has provided biochemical means to distinguish carcinogens from noncarcinogens. Dr. Ioannides has developed procedures for the safety evaluation of chemicals based on their biochemical attributes, such as the induction of different families of cytochrome P-450s and their patterns of metabolism. His bibliography lists about 170 papers and 4 books.

We are indebted to Dr. Parke for background information and photographs.

John H. Weisburger