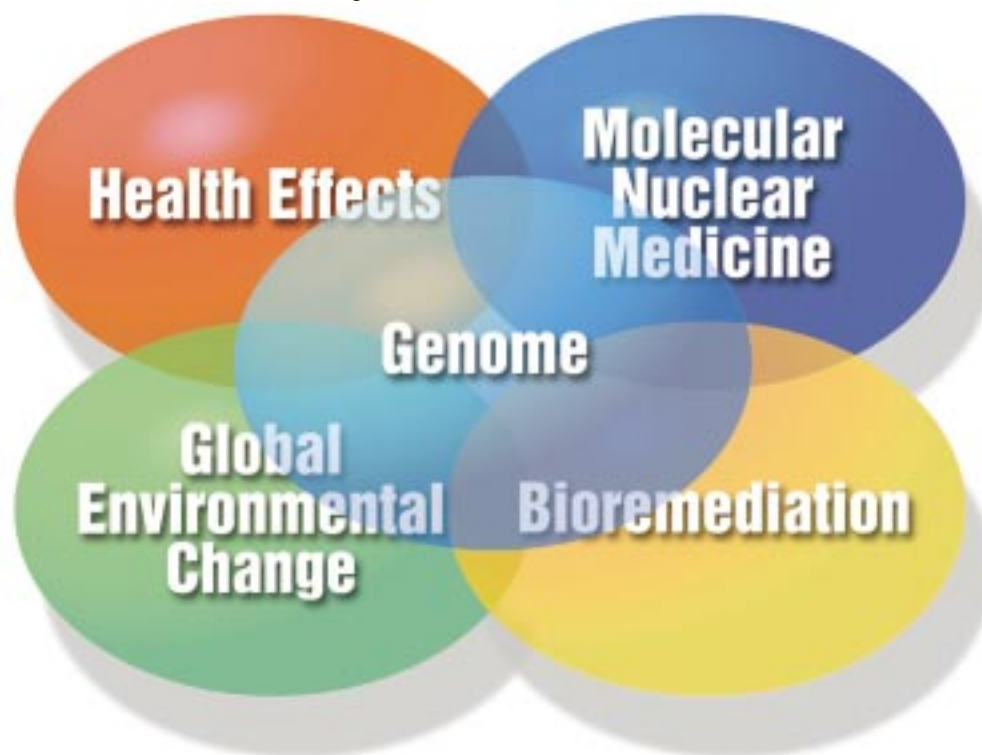


EXCEPTIONAL SERVICE AWARDS

***Presented at the
BER 50th Anniversary Symposium***

May 21–22, 1997



Prepared for the
U.S. Department of Energy
Office of Biological and Environmental Research
Biological and Environmental Research Program

by the

Human Genome Management Information System
Life Sciences Division
Oak Ridge National Laboratory
Managed by
Lockheed Martin Energy Research Corp.
Under Contract DE-AC05-96OR22464

Date published: May 1999

Table of Contents

<i>Introduction</i>	1
<i>Awards for Contributing to a Healthy Citizenry</i>	6
Mina Bissell	8
Joanna Fowler	10
Joe Gray	12
Tuan Vo-Dinh	14
Edwin Westbrook	16
<i>Awards for Exploring Genomes</i>	18
Charles DeLisi	20
Betty Mansfield	22
J. Craig Venter	24
<i>Awards for Protecting the Environment</i>	26
James Edmonds	28
W. Lawrence Gates	30
Michael Houston	32
Michael Knotek	34
Warren Washington	36
<i>Appendix: Contact Information for Awardees</i>	38

At a symposium held May 21–22, 1997, at the National Academy of Sciences, the U.S. Department of Energy (DOE) Office of Biological and Environmental Research (OBER) celebrated the legacy and promise of 50 years of achievements. On the last day of the symposium, 13 individuals were presented with Exceptional Service Awards as exemplars of the quality of effort and diversity of issues, disciplines, and institutional sectors encompassed by OBER's Biological and Environmental Research (BER) program. The awardees and their achievements are honored in this booklet.

Each award recipient is necessarily a surrogate for many others who deserve recognition for their imaginative, compelling, and productive work and for the rich promise their efforts foreshadow.

Key to the BER program's success has been its multidisciplinary, comprehensive approach to achieving a more fundamental understanding of life processes and environments and to exploiting the boundless promise of these discoveries for the public benefit. DOE and its predecessor agencies, acting on mandates set out by Congress in the Atomic Energy Act of 1946, have pursued biological and environmental research with an unwavering commitment to understanding the health and environmental consequences of energy technologies and their by-products.

Early pioneers of this research hardly could have predicted its course over the years. Studies on the effects of radioactive fallout have evolved into today's global climate change research. Explorations of human metabolism using radiotracers have led to high-resolution imaging devices and the exciting new field of molecular nuclear medicine, and questions raised by early epidemiological radiation studies gave rise to the Human Genome Project.

The future, as usual, promises unknown challenges—and unexpected opportunities. At the doorstep to the 21st century, the BER program is poised to continue its tradition of scientific advancement.

EXCEPTIONAL SERVICE AWARDEES

MAY 1997



Recipients of the Exceptional Service Awards presented by the Office of Biological and Environmental Research, U.S. Department of Energy, are pictured at the BER 50th anniversary symposium in May 1997. Seated, from left, are Edwin Westbrook, Mina Bissell, Michael Knotek, Betty Mansfield, Claire Fraser accepting for J. Craig Venter; Tuan Vo-Dinh, and Warren Washington. Standing, from left, are Michael Huston, Joe Gray, Charles DeLisi, presenter Ari Patrinos (Associate Director, DOE OBER), James Edmonds, Joanna Fowler, and W. Lawrence Gates.

