

Appendix F

Acknowledgements

OTA wishes to acknowledge the many people contributed to the preparation of this report. Members of the advisory panel and contractors are listed at the front of the report. Workshop participants are listed in appendix C. Others helped by commenting on drafts of the report, providing information or advice, or consenting to interviews with OTA staff. OTA particularly thanks those at the National Institutes of Health, the Department of Energy, the National Science Foundation, the Howard Hughes Medical Institute, and other organizations for their invaluable efforts to inform OTA about their activities. Our gratitude is extended to:

Carlos Abella
Embassy of Spain

Bruce M. Alberts
University of California at San Francisco

Duane Alexander
National Institute of Child Health and Human Development

Norman Anderson
Large Scale Biology

Wyatt Anderson
University of Georgia

David G. Baldwin
Tetrarch Inc.

David Baltimore
Whitehead Institute

Phil Beachy
Carnegie Institution of Washington

George I. Bell
Los Alamos National Laboratory

Celeste Berg
Carnegie Institution of Washington

Fred Bergmann
National Institute of General Medical Sciences

Michel Bernon
Embassy of France

Ralph Bledsoe
Domestic Policy Council

Lars Bolund
University of Aarhus, Denmark

Judith Bostock
Office of Management and Budget

David Botstein
Genentech, Inc.

James E. Bowman
University of Chicago

Elbert Branscomb
Lawrence Livermore National Laboratory

Douglas Brutlag
Stanford University

Martin Buechi
Embassy of Switzerland

John Burris
National Academy of Sciences

Andrew Bush
U.S. Senate

Mark Cantley
Commission of the European Economic Community

Charles R. Cantor
College of Physicians and Surgeons of
Columbia University

C. Thomas Caskey
Baylor College of Medicine

James Cassatt
National Institute of General Medical Sciences

James W. Chamberlain
U.S. Embassy, Brazil

Andrew T. L. Chen
Centers for Disease Control

James F. Childress
University of Virginia

George M. Church
Harvard University Medical School

Mary Clutter
National Science Foundation

Stanley Cohen
Stanford Medical School

Francis Collins
University of Michigan

P. Michael Conneally
Indiana University Medical Center

Cheryl Corsaro
National Institutes of Health

Alan Coulson
MRC Molecular Biology Laboratory
Cambridge, United Kingdom

Charles L. Coulter
 Division of Research Resources
 National Institutes of Health
 David Cox
 University of California at San Francisco
 James F. Crow
 University of Wisconsin
 Terry Curtin
 U.S. Senate
 Kay E. Davies
 Oxford University
 Bernard D. Davis
 Harvard University Medical School
 Ronald Davis
 Stanford University
 Michael Dean
 National Cancer Institute
 Larry L. Deaven
 Los Alamos National Laboratory
 Albert de la Chapelle
 University of Helsinki
 Enrique Martin de] Campo
 Organization of American States
 Charles DeLisi
 Mount Sinai School of Medicine
 Vincent DeVita
 National Cancer Institute
 Denis Dewez
 Embassy of Belgium
 Russell F. Doolittle
 University of California, San Diego
 Janet Dorigan
 Office of Science and Technolo~ Policy
 Renato Dulbecco
 The Salk Institute
 Irene Eckstrand
 National Institute of General Medical Sciences
 Peter Farnham
 American Society for Biochemistry and
 Molecular Biology
 James Fickett
 Los Alamos National Laboratory
 John C. Fletcher
 University of Virginia
 Donald S. Fredrickson
 National Institutes of Health
 Jean Frezal
 Hospital for Sick Children, Paris

F. Edwin Froehlich
 U.S. Senate
 Robert Fujimura
 Oak Ridge National Laboratory
 David George
 National Biomedical Research Foundation
 Frank Gibson
 The Australian National University
 Paul Gilman
 U.S. Senate
 Alan Goldhammer
 Industrial Biotechnology Association
 George M. Gould
 Hoffmann-La Roche, Inc.
 Denise Greenlaw
 U.S. Senate
 Santiago Grisolia
 University of Kansas Medical Center
 Ralph Hardy
 Boyce Thompson Institute
 Wendy Harris
 Johns Hopkins University Press
 Nemat Hashem
 Ain Shams University
 Cairo, Egypt
 Cyril G. Hide
 South African Embassy
 C. Edgar Hildebrand
 Los Alamos National Laboratory
 Joseph R. Hlubucek
 Embassy of Australia
 Sverker Hogberg
 Swedish Embassy
 Michael Hunkapiller
 Applied Biosystems, Inc.
 Thomas Isenhour
 Utah State University
 Trefor Jenkins
 University of the Witwatersrand
 Johannesburg, South Africa
 Chalmers Johnson
 University of California, Berkeley
 Irving S. Johnson
 Eli Lilly & Co.
 Eric T. Juengst
 The Pennsylvania State University
 Robert F. Karnei
 Armed Forces Institute of Pathology

Steven Keith
US. Senate
Michael J. Kelly
Intelligenetics, Inc.
Kenneth Kemphues
Cornell University
Thomas Koetzle
Protein Data Bank, Brookhaven National Laboratory
George S. Kopp
U.S. House of Representatives
Arthur Kornberg
Stanford University
David Kristofferson
BIONET/Intelligenetics
Louis Kunkel
Howard Hughes Medical Institute, Boston
Alphonse Lafontaine
Ministerie van Volksgezondheid en van het Gezin
Brussels, Belgium
Roe Laird
Ministry of State/Science and Technology
Canada
Eric Lander
Whitehead Institute
Norman Latker
U.S. Department of Commerce
Eileen Lee
U.S. House of Representatives
Hans Lehrach
Imperial Cancer Research Fund
Rachel Levinson
National Institutes of Health
Jack G. Lewis
University of Southern California
Jiayao Li
The Embassy of the People's Republic of China
Washington, D.C.
Donald A.B. Lindberg
National Library of Medicine
John Logsdon
George Washington University
Jeffrey T. Lutz
U.S. Embassy, Indonesia
Jerold R. Mande
U.S. Senate
Emmanuele Mannarino
U.S. Embassy, Italy
Daniel R. Masys
National Library of Medicine

Kenichi Matsubara
Osaka University
Japan
Sunil Maulik
BIONET/Intelligenetics
George Mazuzan
National Science Foundation
Jack McConnell
Johnson & Johnson
Victor A. McKusick
The Johns Hopkins University
Mortimer L. Mendelsohn
Lawrence Livermore National Laboratory
Bruce Merrifield
U.S. Department of Commerce
Bradie Metheny
Tricom, Inc.
Jerome P. Miksche
U.S. Department of Agriculture
Sankar Mitra
Oak Ridge National Laboratory
Jan Mohr
Institute of Clinical Genetics, University of Copenhagen
Robert G. Morris
U.S. Embassy, Argentina
Diane Morton
Cornell University
Jay Moskowitz
National Institutes of Health
Tom Murray
Case Western Reserve University
DeLill Nasser
National Science Foundation
Dorothy Nelkin
New York University
Norrine Noonan
Office of Management and Budget
Stephen O'Brien
National Cancer Institute
Maynard V. Olson
Washington University School of Medicine
Gilbert S. Omenn
University of Washington
Stuart Orkin
Howard Hughes Medical Institute, Boston
Joseph Osterman
U.S. Army Medical Research and Development
Command

Joseph Palca
Nature

M. Iqbal Parker
University of Cape Town

Jane Peterson
National Institute of General Medical Sciences

Ulf Pettersson
University of Uppsala, Sweden

Kate Phillips
Council on Governmental Relations

Betty Pickett
Division of Research Resources
National Institutes of Health

Maya Pines
Howard Hughes Medical Institute

George Poste
Smith Kline & French Laboratories

Michael Probert
Medical Research Council
United Kingdom

Theodore T. Puck
Eleanor Roosevelt Institute for Cancer Research

Robert Rabin
National Science Foundation

Alan S. Rabson
National Cancer Institute

Lisa J. Raines
Industrial Biotechnology Association

William F. Raub
National Institutes of Health

Jeremy Rifkin
Foundation for Economic Trends

Jerry H. Roberts
National Institutes of Health

Leslie Roberts
Science

Richard Roberts
Cold Spring Harbor Laboratories

Thomas Rollins
U.S. Senate

Leon E. Rosenberg
Yale University

Luigi Rossi-Bernardo
Consiglio Nazionale della Ricerche, Italy

John Roth
University of Utah

Lesley Russell
U.S. House of Representatives

Joseph Sambrook
University of Texas Health Science Center

Mona Sarfaty
U.S. Senate

D. Schmitz
U.S. Embassy, Federal Republic of Germany

David Schwartz
Carnegie Institution of Washington

Charles Scriver
McGill University and
Science Council of Canada

Gerald Seizer
National Science Foundation

Leroy C. Simpkins
U.S. Embassy, Mexico

Michael Simpson
Library of Congress

Robert Sinsheimer
California Institute of Technology

Mark Skolnick
University of Utah

Bent Skou
Royal Danish Embassy

David A. Smith
U.S. Department of Energy

Lloyd Smith
University of Wisconsin

Robert Smith
The Johns Hopkins University

Temple Smith
Dana Farber Cancer Institute

Rand Snell
U.S. Senate

M. Anne Spence
University of California, Los Angeles

J. Claiborne Stephens
Human Gene Mapping Library

Robert E. Stevenson
American Type Culture Collection

Irene Stith-Coleman
Library of Congress

J. Thomas Stocker
U.S. Department of Defense

Gary Stormo
University of Colorado

William Szkrybalo
Pharmaceutical Manufacturers'
Association

Bruna Tesso
Organization for Economic Cooperation and Development

Ignacio Tinoco
University of California, Berkeley

Kevin M. Ulmer
SeQ, Ltd.

Victor L. Urquidi
EIColegio de Mexico, A.C.

Paul Van Belkom
National Health and Medical Research Council
Commonwealth of Australia

Dorle Vawter
University of Minnesota Health Center

Robert Walgate
The Panes Institute

Bertil Wennergren
Swedish Commission on Genetic Engineering

Norman Whiteley
Applied Biosystems, Inc.

Robert Williamson
Saint Mary's Hospital, London

JoAnn Wise
University of Illinois

Carl Woese
University of Illinois

John Wooley
National Science Foundation

James B. Wyngaarden
National Institutes of Health

Douglas J. Yarrow
Embassy of the United Kingdom

Philip Youderian
University of Southern California

Debbie Zucker
U.S. Senate