



NTP

National Toxicology Program

U.S. Department of Health and Human Services

NTP: A Quarter Century of Toxicology for Public Health

MAY 10–11 2005

National Academy of Sciences

2100 C Street, N.W., Washington, DC 20001

MAY 10

Where We've Come From

CHAIR: DR. SAMUEL H. WILSON, DEPUTY DIRECTOR, NTP AND NATIONAL INSTITUTE OF ENVIRONMENTAL HEALTH (NIEHS)

9:00 AM

Welcome and Opening Remarks—Dr. Wilson

DR. CRISTINA V. BEATO, ACTING ASSISTANT SECRETARY FOR HEALTH, DEPARTMENT OF HEALTH AND HUMAN SERVICES (HHS)

DR. LESTER M. CRAWFORD, ACTING COMMISSIONER, FOOD AND DRUG ADMINISTRATION

DR. JOHN HOWARD, DIRECTOR, NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH

DR. ELIAS A. ZERHOUNI, DIRECTOR, NATIONAL INSTITUTES OF HEALTH

Why is the NTP Needed?—Dr. William F. Raub, Office of the Secretary, HHS

10:00 AM

Break

10:30 AM

Invited Remarks

DR. THOMAS H. SINKS, NATIONAL CENTER FOR ENVIRONMENTAL HEALTH AND AGENCY FOR TOXIC SUBSTANCES AND DISEASE REGISTRY

DR. JAMES A. POPP, STRATOXON LLC ON BEHALF OF THE SOCIETY OF TOXICOLOGY

DR. THOMAS A. GASIEWICZ, UNIVERSITY OF ROCHESTER SCHOOL OF MEDICINE ON BEHALF OF THE NTP BOARD OF SCIENTIFIC COUNSELORS

DR. KATHERINE A. STITZEL, THE PROCTER AND GAMBLE COMPANY (RETIRED) ON BEHALF OF THE SCIENTIFIC ADVISORY COMMITTEE ON ALTERNATIVE TOXICOLOGICAL METHODS

Public Health in the 21st Century: NTP's Contributions and Challenges—

DR. BERNARD D. GOLDSTEIN, UNIVERSITY OF PITTSBURGH GRADUATE SCHOOL OF PUBLIC HEALTH

The NTP Today—Dr. John R. Bucher, NIEHS/NTP

NOON

Lunch

NTP Goals: Their Importance to Public Health

CHAIR: DR. LYNN R. GOLDMAN, PROFESSOR, JOHNS HOPKINS UNIVERSITY BLOOMBERG SCHOOL OF PUBLIC HEALTH

1:00 PM

NTP Goals: Coordination of Toxicology Testing—Dr. Bernard A. Schwetz, Office for Human Research Protections, HHS

Mechanism-Based Toxicology: NTP's Progress and Challenges—Dr. George W. Lucier, NIEHS/NTP (RETIRED)

Non-Cancer Endpoints: 25 Years of Improving Hazard Identification and Mechanistic Relevance—Dr. George P. Daston, The Procter and Gamble Company

Partnerships and Communication—Dr. Michael A. Gallo, UMDNJ–Robert Wood Johnson Medical School

(CONTINUED ON BACK)

2:30 PM

Break

Public Health Impact of the NTP

CHAIR: DR. GOLDMAN

3:00 PM

The Importance of Toxicology in Protecting Public Health: Advances in Federal Risk Assessment Practice—DR. HAROLD ZENICK, ASSOCIATE DIRECTOR FOR HEALTH, ENVIRONMENTAL PROTECTION AGENCY

NTP's Role in Environmental Public Health and Environmental Medicine at the State Level—DR. DAVID R. JOHNSON, FLORIDA DEPARTMENT OF HEALTH

The Impact of Toxicology on Risk Assessment in Europe—DR. ALAN R. BOOBIS, IMPERIAL COLLEGE LONDON

The Importance of Toxicology and the NTP Internationally—DR. LEWIS L. SMITH, SYNGENTA

Open Discussion and Closing Remarks—DR. GOLDMAN

5:00 PM

Adjourn

MAY 11

Where We're Going in the 21st Century

CHAIR: DR. YVONNE P. DRAGAN, DIRECTOR OF THE DIVISION OF SYSTEMS TOXICOLOGY, NATIONAL CENTER FOR TOXICOLOGICAL RESEARCH

9:00 AM

Welcome—DR. CHRISTOPHER J. PORTIER, ASSOCIATE DIRECTOR OF THE NTP, NIEHS

9:10 AM

Using Toxicology to Improve the Public's Health—DR. GEORGES C. BENJAMIN, AMERICAN PUBLIC HEALTH ASSOCIATION

Molecular Biology in Public Health Decisions—DR. J. CARL BARRETT, NOVARTIS INSTITUTES FOR BIOMEDICAL RESEARCH, INC.

Functional Genomics in Public Health Decisions—DR. DAVID L. EATON, UNIVERSITY OF WASHINGTON

Systems Biology in Public Health Decisions—DR. ELAINE M. FAUSTMAN, UNIVERSITY OF WASHINGTON

10:30 AM

Break

11:00 AM

NTP in the 21st Century—DR. PORTIER

The Future of Environmental Health Research: Challenges and Opportunities for NTP—THE HONORABLE PAUL G. ROGERS, HOGAN & HARTSON LLP

Open Discussion—DR. DRAGAN

Closing Remarks—DR. PORTIER

12:15 PM

Adjourn