



National Institute of
Environmental Health Sciences

NIEHS 50th Anniversary Program

Celebrating 50 Years of Environmental Health Research



Tuesday, November 1, 2016

10:00 a.m. – Noon

NIEHS Building 101, Rodbell Auditorium



National Institute of Environmental Health Sciences
111 TW Alexander Drive
Research Triangle Park, North Carolina

National Institutes of Health
U.S. Department of Health and Human Services



Welcome

Edith Lee, President, AFGE Local 2923
Master of Ceremonies

Singing of the National Anthem

Jewel Brown

Opening Remarks

Linda S. Birnbaum, Ph.D.
Director, NIEHS and National Toxicology Program

National Institute of Environmental Health Sciences History and Research: 50 Years of Progress

Video Presentation

NIEHS in the Triangle: A Great North Carolina and American Story

James B. Hunt, Jr.
Former N.C. Governor

Catalyst for Creativity

Ira Flatow
Host and Executive Producer, Science Friday

Remarks and Presentation of Champion Awards

Carol L. Folt, Ph.D.
Chancellor, University of North Carolina at Chapel Hill

Why Environmental Health Sciences Matter to People

Joe Graedon and Terry Graedon, Ph.D.
Hosts and Executive Producers, The People's Pharmacy

Improving Public Health Through Federal Research

David Price, Ph.D.
U.S. House of Representatives, 4th District of N.C.

Thank You and Congratulations

Jessica Alba and Christopher Gavigan
Founders of The Honest Company
Video Presentation

Closing Remarks

Linda S. Birnbaum, Ph.D.

Speakers

James B. Hunt, Jr.

Jim Hunt served four historic terms as governor of North Carolina (1977-1985 and 1993-2001). Hunt co-founded the Research Triangle Environmental Health Collaborative to bring together private and public organizations to address environment and health challenges, and to attract scientific talent to the field of research. As governor, Hunt actively promoted science and technology-based economic development, such as establishment of the North Carolina Biotechnology Center, and the North Carolina School of Science and Mathematics.

Hunt emphasized early childhood education, and his Smart Start program received the prestigious Innovations in American Government Award from the Ford Foundation and the John F. Kennedy School of Government at Harvard University. In 1985, he co-chaired the Committee of 50, which led to the Carnegie Forum on Education and the Economy. He also chaired the National Commission on Teaching and America's Future, National Education Goals Panel, and National Center for Public Policy and Higher Education. Hunt now leads The Hunt Institute, an affiliate of the Duke University Sanford School of Public Policy, established to work with national leaders to improve public education.



Ira Flatow

Ira Flatow is an award-winning science correspondent and the executive producer and host of "Science Friday" on Public Radio International. Flatow brings lively, informative discussion on science, technology, health, space, and the environment to people worldwide.

He is the founder and president of the Science Friday Initiative, a nonprofit dedicated to creating radio, TV, and internet projects that make science user-friendly. Flatow began as a reporter at WBFO-FM over 35 years ago, while studying for his engineering degree at the State University of New York (SUNY) in Buffalo, and then became the NPR science correspondent from 1971 to 1986.

His numerous TV credits include six years as host and writer for the Emmy Award-winning "Newton's Apple" on PBS, and as a science reporter for "CBS This Morning" and CNBC. His many awards and degrees include honorary doctorates from SUNY Buffalo and Muhlenberg College, the American Humanist Association Isaac Asimov Science Award, the Nierenberg Prize for Science in the Public Interest, the National Science Teachers Association Faraday Science Communicator Award, the National Science Board Public Service Award, and the Sagan Award from the Council of Scientific Society Presidents.



Carol L. Folt, Ph.D.

In 2013, Carol Folt became the 11th and first female chancellor of the University of North Carolina at Chapel Hill. An internationally recognized environmental scientist and award-winning teacher, Folt joined Dartmouth in 1983. She was named associate director of the Dartmouth Toxic Metals Superfund Research Program in 1998, and associate director of the Center for Environmental Health Sciences in 2000. In 2001, she was appointed associate dean of the faculty for interdisciplinary programs and dean of graduate studies. Folt was promoted to dean of the faculty in 2004 and named provost in 2010, and served as interim president of Dartmouth College from 2012 to 2013. Folt's research has focused on the effects of dietary mercury and arsenic on human and ecosystem health. She developed new technologies to assess mercury exposure and formed regional, national, and international partnerships to shape public policy for safer waters. She is a fellow of the American Association for the Advancement of Science.



Joe Graedon and Terry Graedon, Ph.D.

Joe and Terry Graedon are best known as the husband and wife team that brought "The People's Pharmacy" to radio listeners each week since 1984. Now syndicated to over 500 stations, the program grew out of a book by the same name written by Joe and published in 1976. Since 1980, they have collaborated on a syndicated newspaper column, and appeared on "Dateline NBC," "20/20," "The Oprah Winfrey Show," "Good Morning America," and "Today," among others. Their many broadcasting awards include the Silver Award for public affairs from the Corporation for Public Broadcasting, and the Alvarez Award for Excellence in Medical Communications from the American Medical Writers Association. Terry earned her Ph.D. in anthropology from the University of Michigan, where Joe also earned his Master of Science in pharmacology.



David Price, Ph.D.

David Price is a member of the U.S. House of Representatives serving North Carolina's 4th District, which includes Durham County, the home of NIEHS. He received his undergraduate degree from the University of North Carolina at Chapel Hill and went on to Yale University to earn a Bachelor of Divinity, as well as a Ph.D. in political science. Before he began serving in Congress in 1987, Price was a professor of political science and public policy at Duke University. He is the author of four books on Congress and the American political system. In 2002, Price was named a Champion of Science by the Science Coalition, a nonpartisan coalition of more than 50 leading research universities dedicated to sustaining the federal government's investment in basic scientific research.



Champion of Environmental Health Research

Charles E. Blumberg

Ever since the first cases of Legionnaires' Disease were reported in Philadelphia in 1976, architects and public health officials have been sensitive to the role that poorly designed and maintained buildings can have on human health. That was the year Charles Blumberg joined the National Institutes of Health (NIH) as an architect, where for over 40 years, until his recent retirement, he was a global leader in fostering awareness of the strong links between human health and our built environments.



Blumberg was a research facilities architect with the NIH Division of Environmental Protection and a principal player in the sustainable buildings movement. He has been tireless in his efforts to find science-based solutions to make buildings more supportive of human health. His influence can be seen in nearly all NIH facilities, including NIEHS, but his influence is vastly broader.

In 1994, with strong advocacy by Blumberg, NIH launched The Healthy Building Initiative, with the goal of ascertaining the contribution of the built environment to human health. At his urging, public and private groups worked together to form the Health in Buildings Roundtable.

Blumberg represented NIH on the U.S. Green Building Council, where he was a tireless and creative champion for the application of human health research in the development of building standards. He has been a strong advocate of the council's Leadership in Energy and Environmental Design (LEED) green building rating system, the world's most widely recognized sustainable building program.

He founded, and was the first president of, several design organizations, including the Federal Interior Design Foundation, the Council of Federal Interior Designers, and the Institute of Business Designers. He also taught architectural interior design at the American University in Washington, D.C.

Blumberg trained at the Catholic University of America, Carnegie Mellon University, New York University, and Parsons School of Design, where he was the recipient of the Pini di San Miniato scholarship. He has been a fellow at the International Interior Design Association since 1983.

Champion of Environmental Health Research

Jeffrey Gordon, M.D.

Jeffrey Gordon is an internationally recognized expert on the microbiome, whose pioneering studies have dramatically altered our understanding of the microbial origins of health and disease. His research for the NIH Human Microbiome Project has broken new ground in our understanding of how gut microbial communities affect intestinal growth and function, which relates directly to the core mission of NIEHS — to understand how the environment influences human health, especially during the first years of life.



Gordon is the Robert J. Glaser Distinguished University Professor, and director of the Center for Genome Sciences and Systems Biology at Washington University in St. Louis. His current work focuses on the role of the gut microbiota in defining our nutritional status, and on understanding the factors that define the nutritional value of food. Comparing human samples from the different continents, Gordon investigates the colonization patterns associated with diseases, the gene-microbiome interactions, and treatments to restore healthy microbial balance.

We have Gordon to thank for much of what we understand about the development of healthier diets during a time of dramatic changes in socioeconomic status, cultural traditions, and population growth, when issues related to sustainable agriculture are affecting diets worldwide and placing great pressure on the world's food systems to produce enough affordable and nutritious food.

Gordon is a member of the National Academy of Sciences, American Academy of Arts and Sciences, National Academy of Medicine, and American Philosophical Society. He is the recipient of the Danone International Prize for Nutrition, Selman A. Waksman Award in Microbiology from the National Academy of Sciences, Dickson Prize in Medicine, and many other honors.

He received his medical training at the University of Chicago, where he graduated with honors. Gordon joined the Laboratory of Biochemistry at the National Cancer Institute in 1975.

Champion of Environmental Health Research

Thomas A. Kunkel, Ph.D.

Thomas Kunkel is a world leader in the study of DNA replication fidelity and how environmental disruptions of the process can produce cytotoxicity, mutagenesis, and adverse health effects. As an NIEHS distinguished investigator, Kunkel's exceptional work during his 34-year career at the institute has merged biochemistry, structural biology, genetics, and genomics to help us better understand how mutations are avoided or generated. His studies have advanced fundamental knowledge in environmental health sciences research, as well as in fields such as evolution and the origins of disease.



Kunkel's authorship is frequently associated with firsts in the understanding of DNA replication fidelity. Through some 400 publication credits, his work has broken new ground on our knowledge of the repair processes that precede DNA replication. In one paper, Kunkel used his cross-specialty approach to support Watson and Crick's theory about the origin of spontaneous base substitution mutations, a theory unproven since its proposal in 1953.

He has received numerous honors, including NIEHS Scientist of the Year in 2005 and an honorary doctoral degree from Sweden's Umea University in 2007. He is a frequent invited lecturer, including a four-time keynote speaker at the Gordon Research Conference, and was a Joseph Coleman Memorial Lecturer at Yale University. Kunkel's many awards include three NIH Director's Awards, a Mutation Research Award, and an Environmental Mutagen Society, now Environmental Mutagenesis and Genomics Society, Award for Basic Research.

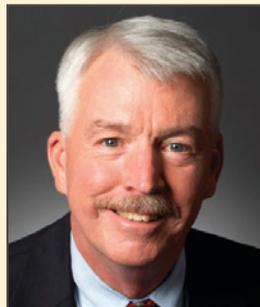
Kunkel earned both his Master of Science in cell biology and his Ph.D. in developmental biology at the University of Cincinnati. He is a member of the American Society for Biochemistry and Molecular Biology, American Association for Cancer Research, Environmental Mutagenesis and Genomics Society, American Chemical Society, and American Academy of Arts and Sciences.

Champion of Environmental Health Research

Philip J. Landrigan, M.D., M.Sc., F.A.A.P.

Since the early 1970s, Philip Landrigan has been one of this country's most active, credible, and vocal advocates for children's health, in particular, reducing the level of children's exposure to lead, pesticides, and other environmental contaminants.

His landmark studies in El Paso, Texas, in the early 1970s were among the first to show that lead can cause brain damage in children at levels too low to exhibit clinical symptoms, and played a key role in phasing out lead from gasoline and the ban on lead paint. The result was an 88 percent drop in lead levels in American children by 2005.



Landrigan led a National Academy of Sciences study on pesticides that demonstrated that children are uniquely vulnerable to toxic chemicals in the environment, and helped secure the passage of the Food Quality Protection Act of 1996, which led to the establishment of the U.S. Environmental Protection Agency Office of Children's Health Protection. He was also a leader in developing the National Children's Study, the largest epidemiological study of children's health and the environment ever launched in the U.S.

He has been active in the World Health Organization's global campaign to eradicate smallpox, and in the medical and epidemiologic studies that followed the destruction of the World Trade Center on September 11, 2001.

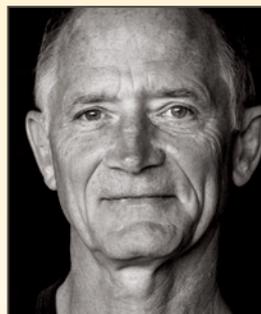
Landrigan obtained his medical degree from Harvard Medical School, and obtained a Master of Science in occupational medicine and a Diploma of Industrial Health from the University of London.

He is dean for global health, professor of environmental medicine and public health, and professor of pediatrics at the Icahn School of Medicine at Mount Sinai, as well as president of the Collegium Ramazzini. Landrigan is a member of the National Academy of Medicine and served in the U.S. Navy Reserve Medical Corps from 1996 to 2005, retiring with the rank of captain.

Champion of Environmental Health Research

John Peterson Myers, Ph.D.

Pete Myers has fundamentally changed the way we consume science news. Since founding the nonprofit Environmental Health Sciences (EHS) in 2002, Myers has mainstreamed science reporting through the EHS online publications, Environmental Health News and The Daily Climate. These twin platforms provide an important forum for research on environmental issues by successfully reaching the general public and the opinion and political leaders who can make a difference in public policy and people's lives.



Myers is an adjunct professor of chemistry at Carnegie Mellon University. In 1996, he co-authored "Our Stolen Future," which explores the threat of endocrine disruption to fetal development, and includes a forward by former Vice President Al Gore. He is credited with spearheading efforts through advisory panels, fellows programs, and other networks to improve public understanding of the science behind climate change, threatened water supplies, and the health effects of industrial chemicals.

Myers served as director of the W. Alton Jones Foundation, and was board chair of the National Environmental Trust. He has served as board president of the Consultative Group on Biological Diversity, an association of more than 40 foundations, and has been a member of the board of the H. John Heinz III Center for Science, Economics, and the Environment since 2007.

In 2013, Myers received the Jean and Leslie Douglas Pearl Award from the Cornell Douglas Foundation, which honors outstanding leadership in bringing awareness to public health issues, as well as the Frank Hatch Sparkplug Award for Enlightened Public Service from The John Merck Fund. Earlier this year, Myers and three colleagues received the 2016 Laureate Award for Outstanding Public Service from the Endocrine Society.

Myers holds a Ph.D. in zoology from the University of California, Berkeley.

Champion of Environmental Health Research

Jeanne Rizzo, R.N.

To millions of Americans and their families stricken by breast cancer, Jeanne Rizzo is a hero. She has been a tireless advocate for improved public awareness of the increasingly complex science linking environmental exposure and breast cancer, helping people make potentially lifesaving changes in their daily routines. She has been unrelenting in her efforts to hold government and business accountable for policies and laws that safeguard public health.



As president and CEO of the Breast Cancer Fund since 2001, Rizzo led the organization's strategic initiatives to remove bisphenol A (BPA) from food packaging, to ensure cosmetics are nontoxic, and to eliminate the use of untested chemicals in consumer products. She directs Strong Voices, a Breast Cancer Fund program that trains activists on breast cancer science, and sends them into the community to learn about people's health needs.

As a member of the advisory board of the NIEHS Sister Study launched in 2002, Rizzo was instrumental in recruiting more than 50,000 sisters of women with breast cancer to participate in a long-term study of the environmental and genetic factors that influence breast cancer risk.

As co-chair of the federal Interagency Breast Cancer and Environmental Research Coordinating Committee, she helped produce the landmark 2013 report, *Breast Cancer and the Environment: Prioritizing Prevention*.

She has been awarded the California Public Health Association-North Helen Rodriguez-Trias Lighting the Way Award, has served as chair of the California Breast Cancer Research Program, and is a recipient of the U.S. Environmental Protection Agency Region 9 Green Chemistry Environmental Leader Award.

In addition to being a registered nurse, Rizzo is an award-winning music, theater, and film producer who created the documentary "Climb Against the Odds: Mt. McKinley," which chronicles a 1998 Breast Cancer Fund expedition. She received her R.N. in 1967 from the Westchester School of Nursing in Valhalla, New York, where she studied in-patient adult psychiatry.

Champion of Environmental Health Research

Kurt Straif, M.D., Ph.D., M.P.H.

Kurt Straif is a world-renowned epidemiologist and public health leader whose research has advanced our understanding of the occupational and environmental risk factors for cancer. He has been recognized for his extraordinary impact on international cancer research, and, in particular, for his leading contributions to the classification of outdoor air pollution as a carcinogen.



Straif has worked for the World Health Organization International Agency for Research on Cancer (IARC) in Lyon, France, for 15 years, during which he has gained a reputation for rigorous scientific integrity. For the last six years, he has led the IARC cancer monographs section, which alerts national health agencies to sources of potential exposure to carcinogens. Straif is also the scientific director of the IARC Summer School on Cancer Epidemiology.

He has led efforts to translate the science linking cancer and environmental exposures, while serving on several international committees charged with primary and secondary cancer prevention. Straif is known for the breadth of his understanding of diverse topics and his incredible memory. It has been said that you could bring up any topic related to health and cancer and he would be able to cite the relevant IARC meeting discussion years earlier.

Straif received his M.D. from the University of Bonn, and his Ph.D. in epidemiology from the UCLA School of Public Health. He is board-certified in internal medicine, oncology, and occupational, environmental, and social medicine. Prior to joining IARC, Straif was an associate professor at the Institute of Epidemiology and Social Medicine at the University of Munster in Germany.

He is a member of the American Association for Cancer Research, the International Commission on Occupational Health, and the Scientific Committee on Epidemiology in Occupational Health, as well as a fellow of the Collegium Ramazzini. In 2007, he received the Prix Universitaires Franco-Allemands (Franco-German University Prize).

Champion of Environmental Health Research

Allen J. Wilcox, M.D., Ph.D., M.P.H.

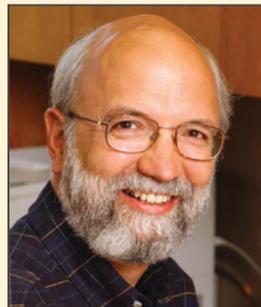
Allen Wilcox has been a trailblazer in reproductive epidemiology, whose work has fundamentally changed our understanding of fertility and pregnancy.

Since founding the NIEHS Reproductive Epidemiology Group in 1979, Wilcox has distinguished himself as a pioneer in human reproduction and reproductive health. His meticulous and groundbreaking studies have become the foundation for fertility research nationally and internationally. He conducted the definitive study establishing that one-quarter of pregnancies are lost before women know they are pregnant. He developed a method of quantifying fertility based on women's time to pregnancy that is now widely used by environmental epidemiologists to detect hazardous effects on fertility. His study on integrating data on environmental risk with genetic data established the role of factors such as low folates, cigarette smoking, and heavy alcohol consumption as causes of facial clefts. His current work focuses on cerebral palsy and its possible prenatal causes.

Wilcox has an M.D. from the University of Michigan, and a Ph.D. in epidemiology from the University of North Carolina at Chapel Hill.

He has been president of the American Epidemiological Society, the Society for Pediatric and Perinatal Epidemiologic Research, and the Society for Epidemiologic Research. Wilcox is also the author of a well-received textbook, "Fertility and Pregnancy: An Epidemiologic Perspective." In 2008, he received an honorary doctorate from the University of Bergen in Norway.

Wilcox has had a long and illustrious NIEHS career, 10 years of which was spent as chief of the Epidemiology Branch. Earlier this year, he was recognized with an NIH Director's Award for his pioneering epidemiologic research. He was also named as a finalist for a Samuel J. Heyman Service to America Medal, which highlights excellence in the federal workforce. Known as the Sammys, the medals are considered the Oscars of government service.



Champion of Environmental Health Research

Linda S. Birnbaum, Ph.D., D.A.B.T., A.T.S.

NIEHS Director 2009–Present

Linda Birnbaum is an internationally recognized toxicologist, whose research has enriched our understanding of endocrine disruption and cancer, and shed new light on the environmental health risks posed by substances such as dioxins, flame retardants, polychlorinated biphenyls (PCBs), and bisphenol A (BPA). She is the first woman, and first toxicologist, to head the National Toxicology Program (NTP) and the National Institute of Environmental Health Sciences (NIEHS), the world's foremost center of biomedical research on how the environment influences human health and disease.



Under her leadership, NIEHS awarded the first grants to study the health effects of climate change. She made chemical exposures during periods of early development an institutional priority, and championed study of the microbiome — microorganisms that both promote and inhibit disease. Birnbaum's commitment to healthier communities and environmental justice is frequently demonstrated by her engagement with populations most affected by environmental health disparities, such as Native Americans and people living in inner cities.

Birnbaum advises several boards and councils, and has received numerous awards and recognitions, including election in 2010 to the National Academy of Medicine, one of the highest honors in medicine and health. She received the Homer N. Calver Award from the American Public Health Association in 2013, and has been active in the toxicological community, including serving as president of the International Union of Toxicology from 2010 to 2013. Most recently, she received the North Carolina Award, the state's highest civilian honor.

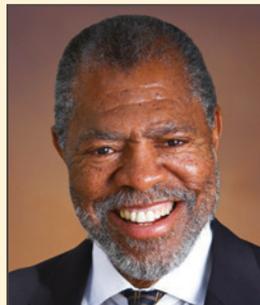
Young Birnbaum was encouraged to go into science by her high school cheerleading coach who also taught science. Birnbaum received her Ph.D. in microbiology from the University of Illinois at Urbana-Champaign. She spent 20 years as a toxicologist with the U.S. Environmental Protection Agency (EPA), serving as a senior toxicologist at the EPA National Center for Environmental Assessment, before coming to NIEHS in 2009.

Champion of Environmental Health Research

Kenneth Olden, Ph.D.

NIEHS Director 1991-2005

During his 14 years leading NIEHS and the National Toxicology Program, Kenneth Olden repeatedly broke new ground. As the first African-American to direct one of the institutes of the National Institutes of Health, he worked tirelessly to make the striking health disparities between racial and ethnic groups a research priority. He was a powerful advocate for collaboration between community groups and research institutions to identify and address environmental health concerns, and he left a lasting impact on NIEHS by promoting a more diverse biomedical workforce.



Olden was an early voice in asserting that human health and chronic disease are the result of interactions between genes and the environment. He oversaw a major cancer breakthrough, when NIEHS scientists helped pinpoint the BRCA1 gene. The Harvard Six Cities Study, undertaken on his watch, found a strong association between fine particulate pollution and mortality, and led to new Clean Air Act regulations.

He received his Ph.D. in cell biology and biochemistry from Temple University. After postdoctoral work at Harvard Medical School, Olden joined the National Cancer Institute, and was the first African-American to become a tenured principal investigator.

Before coming to NIEHS in 1991, he was professor and chairman of the Department of Oncology at Howard University Medical School. He left NIEHS in 2005, and the following year was named Yerby Visiting Professor of Environmental Health at the Harvard University School of Public Health. In 2008, he became the founding dean of a new School of Public Health at Hunter College.

Olden has received the Homer N. Calver Award, Sedgwick Memorial Medal, and Julius B. Richmond Award. In 2003, he received an honorary doctorate of science from the University of Rochester, and an honorary doctorate of humane letters from the College of Charleston. Olden is a member of the National Academy of Medicine.

Champion of Environmental Health Research

David Schwartz, M.D., M.P.H.

NIEHS Director 2005-2007

David Schwartz is world-renowned for his contribution to the understanding of the roles played by genetic determinants and environmental exposures in the onset of lung diseases, such as asthma and pulmonary fibrosis.

In 2005, Schwartz became the fourth NIEHS director, leading the institute into new arenas, such as epigenetics and exposure phenotyping through the Exposure Biology Program. He planned a new clinical research unit at NIEHS, and supported advanced technologies for sensor devices and bioinformatics. He instituted the first Outstanding New Environmental Scientist awards, and launched programs such as DISCOVER, which integrated environmental health research with patient-oriented and population-based studies. Schwartz also set in motion a five-year plan that defined the institute's priorities with four critical elements: basic research, human health and disease, global environmental health, and training.

Before coming to NIEHS, Schwartz spent five years at Duke University, where he held positions as professor of medicine, genetics, and environmental sciences, and head of the Division of Pulmonary and Critical Care Medicine. He also played a pivotal role in establishing three interdisciplinary centers in environmental health sciences, environmental genomics, and environmental asthma at Duke.

Schwartz is a member of the American Society for Clinical Investigation, Association of American Physicians, and American Clinical and Climatological Association, and was a recipient of the American Thoracic Society J. Burns Amberson Lecture award for lifetime contributions to pulmonary research.

He received his medical degree from the University of California, San Diego, and his master's in public health from the Harvard School of Public Health.

In 2008, Schwartz was named director of the Pulmonary and Critical Care Division, and Center for Genetics and Therapeutics at National Jewish Health in Denver, Colorado. Today he is a professor of medicine and immunology and holds the Robert W. Schrier Chair of Medicine at the University of Colorado Denver School of Medicine.



Champion of Environmental Health Research

Samuel H. Wilson, M.D.

NIEHS Acting Director 2007-2009

NIEHS Deputy Director 1996-2007

Samuel Wilson has distinguished himself as a pioneer in the use of powerful structural biology techniques to understand DNA replication. His signature breakthrough was the use of time-lapse X-ray crystallography, which takes snapshots of biochemical reactions in cells, providing the information required for creating accurate three-dimensional models. Wilson was able to determine that the enzyme responsible for assembling the building blocks of DNA can incorporate nucleotides into DNA strands that have been damaged by environmental exposure. These damaged molecules can trigger cell death and result in diseases such as cancer, diabetes, hypertension, cardiovascular and lung diseases, and Alzheimer's disease.



Wilson's leading-edge studies have been praised by other researchers and proven to be critical for biochemists. Knowledge gained through his work has fundamentally advanced our understanding of base excision repair, a key cellular defense mechanism against the effects of metabolism, inflammation, and environmental exposure.

In addition to his groundbreaking scientific achievements, Wilson has been a dedicated public servant, serving as deputy director and twice as acting director of NIEHS and the National Toxicology Program.

Wilson received his medical degree at Harvard Medical School before joining the Laboratory of Biochemistry at the National Cancer Institute. He was the founding director of the Sealy Center for Molecular Science and director of the Center for Environmental Toxicology at the University of Texas Medical Branch. Wilson came to NIEHS in 1996 to head the DNA Repair and Nucleic Acid Enzymology Group, and holds a secondary appointment in the Epigenetics and Stem Cell Biology Laboratory.

He has received numerous awards, including the Southeast Regional Collaborative Access Team Outstanding Science Award in 2014. The following year, he received the prestigious Ruth L. Kirschstein Mentoring Award, the highest recognition at the National Institutes of Health for mentoring and leadership skills.



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Your Health.

The NIEHS 50th Anniversary Events have been
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and its generous donors

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EXPLORER

Bayer Crop Science

Breast Cancer Fund

Brown University School of Public Health

Commonweal

Endocrine Society

Environmental Signaling Project at Tulane University
and the Weatherhead Foundation

Environmental Working Group

The Institute for Green Science at Carnegie Mellon University

Tecniplast

The Endocrine Disruption Exchange (TEDX)

Program on Reproductive Health and the Environment

University of Texas at Austin College of Pharmacy