DAVID C. PAGE

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ACADEMIC DEGREES

M.D. magna cum laude, Harvard Medical School and Harvard-MIT Health Sciences and Technology Program, 1984

B.A. with Highest Honors, Chemistry, Swarthmore College, 1978

RESEARCH TRAINING

Visiting student with Dr. David Botstein, Massachusetts Institute of Technology, 1981 – 1984

Visiting student with Dr. Ray White, Univ. of Massachusetts Medical School, 1979

Undergraduate student with Dr. Robert T. Simpson, National Institutes of Health, 1977 – 1978

PRIMARY ACADEMIC APPOINTMENTS

Member, Whitehead Institute, 1988 – present
(Whitehead Fellow, 1984 – 1988 [first individual to hold this position]; Associate Director, 2002 – 2004; Interim Director and President, 2004 – 2005; Director and President, 2005 – 2020)

Professor, Massachusetts Institute of Technology, 1997 – present
(Asst. Professor, 1988 – 1992; Assoc. Professor, 1992 – 1997)

Investigator, Howard Hughes Medical Institute, 1990 - present

SECONDARY ACADEMIC APPOINTMENTS

Faculty, Koch Institute for Integrative Cancer Research at MIT, 2012 – present

Faculty, Harvard-MIT Program in Health Sciences and Technology, 1988 – present

Faculty, Bioinformatics and Integrative Genomics PhD Program at Harvard Medical School, 2022 – present

INDUSTRY APPOINTMENTS

Board of Directors, PepsiCo, 2014 – 2026

ACADEMIC MEMBERSHIPS AND HONORS

Member, National Academy of Sciences
Member, National Academy of Medicine
Member, American Academy of Arts and Sciences (Class Speaker, Biological Sciences, 2011)
Fellow, American Association for the Advancement of Science

2024 Pioneer Award in Women's Health, Precision Medicine World Conference
2019 Honorary Doctor of Science, University of Connecticut
2011 March of Dimes Prize in Developmental Biology (prize shared with Patricia Jacobs)
2010 Pioneer in Reproduction Research Award, Woods Hole Marine Biological Laboratory
2003 Curt Stern Award, American Society of Human Genetics (for outstanding scientific achievement in human genetics)
Top 10 Breakthroughs of the Year, *Science* editorial board (for sequencing the human Y chromosome)
2000 M.C. Chang Award, Worcester Foundation and University of Massachusetts Medical School (for contributions in genetics and reproductive biology)
1997 Francis Amory Prize, American Academy of Arts and Sciences (for genetic studies of mammalian sex determination; prize shared with Peter Goodfellow and Robin Lovell-Badge)
1992 Top 10 Breakthroughs of the Year, *Science* editorial board (for mapping a human chromosome)
1990 Serono Award, American Society of Andrology (for advances in reproductive biology)
1989 Walter J. Johnson Prize, *Journal of Molecular Biology* editorial board (for contributions in molecular biology)
Honorary Doctorate, Swarthmore College
Searle Scholar Award
1986 MacArthur Prize Fellowship

NAMED OR KEYNOTE LECTURES

2026 David L. Garbers Memorial Award Lecture, University of Texas Southwestern Medical Center
2025 Elaine Redding Brinster Prize Ceremony and Ralph L. Brinster Symposium, University of Pennsylvania
Basic and Translational Research on Sex Differences Symposium, Stanford University School of Medicine

2024 Rachford Lecture, Cincinnati Children's Hospital
2023 Norman P. Spack Lecture, Boston Children's Hospital
Richard A. Scott Lecture, Northwestern University
2022 The Anatomy Lesson (annual public lecture named after Rembrandt's painting of the same name), Royal Concertgebouw, Amsterdam (hosted by Amsterdam University Medical Center)
2019 Keynote Lecture, Brinster Symposium marking 25th Anniversary of Spermatogonial Stem Cell Transplantation, University of Pennsylvania
Keynote Lecture, Center for Research in Women's Health and Sex Differences Inaugural Symposium, Cedars-Sinai Medical Center
2018 Keynote Lecture, Cold Spring Harbor Biology of Genomes Meeting
Keynote Lecture, Keystone Symposium on Heart Failure: Crossing the Translational Divide
2017 Keynote Lecture, Keystone Symposium on Sex and Gender Factors Affecting Metabolic Homeostasis, Diabetes and Obesity
Keynote Lecture, Jane Coffin Childs Fellows Symposium
Ramon Guiteras Lecture, American Urological Association
Dorcas Cummings Memorial Lecture, Cold Spring Harbor Symposium on Quantitative Biology
2016 John F. Crigler Lecture, Boston Children's Hospital
Keynote Lecture, Molecules, Cells and Organisms Graduate Program Annual Retreat, Harvard University
President's Featured Lecture, Association of University Cardiologists Annual Meeting
2015 Marshall W. Nirenberg Lecture, National Institutes of Health
President's Symposium Lecture, Society for the Study of Reproduction Annual Meeting
Keynote Lecture, Organization for the Study of Sex Differences Annual Meeting
Bruce Stewart Memorial Lecture, American Society for Reproductive Medicine
Larry L. Ewing Memorial Lecture, Johns Hopkins University
2014 Keynote Lecture, Interdisciplinary Women's Health Research Symposium, National Institutes of Health
(Inaugural) Thomas Roderick Memorial Lecture, Jackson Laboratory/Johns Hopkins Short Course on Medical and Experimental Mammalian Genetics
Kaulenas Lecture, University of Massachusetts – Amherst
President's Guest Lecture, American Academy of Dermatology
Rachford Lecture, University of Cincinnati
2013 Keynote Lecture, Gordon Research Seminar on Fertilization and Activation of Development
Keynote Lecture, Gordon Research Conference on Human Genetics and Genomics
2012 Louis Levine – Gabriella de Beer Lecture in Genetics, City College of New York
Burdette Lecture, Yale School of Medicine
2011 James V. Neel Lecture, University of Michigan
2009 Frank and Joan Rothman Lecture, Brown University
Keynote Lecture, International Congress of Andrology
2008 Osborn Lecture, University of Kansas
Keynote Lecture, European Testis Workshop
2007 Capital Science Lecture, Carnegie Institution of Washington
Keynote Lecture, North American Testis Workshop
2006 Rachford Lecture, University of Cincinnati
Samuel Pruzansky Memorial Lecture, American College of Medical Genetics Annual Meeting
R. G. Williams Lecture, University of Pennsylvania
Charles Edward Holt Memorial Lecture, Massachusetts Institute of Technology
2005 Keynote Lecture, American Society of Andrology Annual Meeting
Severo Ochoa Lecture, New York University
2004 Sadler Lecture, National Institute of Child Health and Human Development
Keynote Lecture, Society for the Study of Reproduction Annual Meeting
2003 Keynote Lecture, Gordon Research Conference on Fertilization & Activation of Development
(Inaugural) Paul G. McDonough Lecture, Medical College of Georgia
Keynote Lecture, European Academy of Andrology International Symposium
Spinoza Professor, University of Amsterdam
2002 Keynote Lecture, Serono Symposia International Conference on "ICSI: 10 Years After the First Birth"
President's Guest Lecture, American Society for Reproductive Medicine
Earl P. Charlton Lecture, Tufts University School of Medicine
2001 Edward H. Birkenmeier Lecture, Jackson Laboratory
Holiday Lectures (with Barbara Meyer), Howard Hughes Medical Institute
1999 John D. Crawford Lecture, Harvard Medical School
James M. Cuozzo Memorial Lecture, University of Pennsylvania
1998 Serono Lecture, International Federation of Fertility Societies and American Society for Reproductive Medicine

1992 Bruce Stewart Memorial Lecture, American Society for Reproductive Medicine (then known as the American Fertility Society)
1987 Dr. Janet Miller Memorial Lecture, University of Western Ontario, Canada

SERVICE

Chairman, Visiting Committee, Harvard Medical School and Harvard School of Dental Medicine, 2020 – 2025; Member, 2013 – 2025

Advisory Board, Harvard Medical Student Review, 2013 – present

Board of Directors, Society for Women's Health Research, 2015 – 2021

Executive Committee, Department of Biology, Massachusetts Institute of Technology, 2001 – 2020

Selection Committee, March of Dimes Prize in Developmental Biology, 2013 – 2020

Advisory Committee on Research on Women's Health, National Institutes of Health, 2015 – 2019

Selection Committee, Taubman Prize in Translational Medical Science, 2012 – 2019

External Advisory Board, Health Science and Technology (HST) Program of Harvard Medical School and MIT, 2015 – 2019

External Advisory Board, Program in Cell and Molecular Biology at University of Massachusetts Medical School, 2010 – 2018

Chairman (with Yukiko Yamashita), Cold Spring Harbor Meeting on Germ Cells, 2018

President's Scientific Advisory Council, Marine Biological Laboratory, Woods Hole, 2015 – 2017

AAAS Science Advisor to Andover Newton Theological School, 2014 – 2017

Chairman, Selection Committee, National Academy of Sciences Award in Molecular Biology, 2015 – 2016; Member, 2014

Advisory Board, Searle Scholars Program, 2013 – 2016

National Advisory Council for Human Genome Research, National Institutes of Health, 2007 – 2010 & 2013 – 2015

Program Committee, 2013 & 2015 North American Testis Workshops

Chairman, CSER (Clinical Sequencing Exploratory Research) Review Panel, National Institutes of Health, 2011 & 2012 – 2013

Chairman, Blue Ribbon Review Panel, Intramural Research Program of the National Human Genome Research Institute, 2011 – 2012

Co-chair on Reproduction, National Institute of Child Health and Human Development Vision Meeting, 2011

Planning Committee on Maternal and Child Health and Human Development, Institute of Medicine, 2010 – 2011

Coordinating Committee for Sequencing Target Selection, National Human Genome Research Institute, 2003 – 2010

Search Committee, Director of National Human Genome Research Institute, 2009

Editorial Board, *Proceedings of the National Academy of Sciences*, 2006 – 2009

Operating Committee, Broad Institute of MIT and Harvard, 2004 – 2008

Editor (with Matt Scott), *Current Opinion in Genetics and Development*, 2000 – 2007

BAC Resource Steering Panel, National Human Genome Research Institute, 2001 – 2005

Founding Associate Editor (with Eric Lander and Richard Lifton), *Annual Review of Human Genetics and Genomics*, 1999 – 2004

Chairman, ENCODE (ENCyclopedia Of DNA Elements) Review Panel, National Institutes of Health, 2003

Chairman, Whitehead Institute Task Force on Genetics and Public Policy, 1994 – 2003

Chairman (with Ruth Lehmann), Cold Spring Harbor Meeting on Germ Cells, 2002

ELSI Advisory Committee, National Human Genome Research Institute, 2000 – 2002 (Oversight of programs addressing the ethical, legal and social implications of the human genome project)

Associate Editor, *Genomics*, 1997 – 2000

Medical Advisory Board, Turner's Syndrome Society of the United States, 1993 – 2000; Board of Directors, 1992 – 1994

Associate Director, Whitehead/MIT Center for Genome Research, 1992 – 1999

Chairman, Genome Research Review Committee, National Institutes of Health, 1998 – 1999; Member, 1994 – 1998

Chairman, Human Polymorphism Review Panel, National Institutes of Health, 1998

Massachusetts Legislature's Special Committee on Genetic Information Policy, 1996 – 1998

Communicating Editor, *Human Mutation*, 1991 – 1998

Scientific Advisory Panel, Stanford University Genome Center, 1995 – 1996
Scientific Advisory Panel, University of Texas Southwestern Medical Center Genome Center, 1995 – 1996