

Speakers

Tuesday
November 27, 2007

Vivian W. Pinn, M.D.

Welcome and Introductions

8:30 am – 9:00 am

Vivian W. Pinn, M.D., M.P.H.

Director

Office of Research on Women's Health

National Institutes of Health

Dr. Vivian W. Pinn is the first full-time Director of the Office of Research on Women's Health (ORWH) at the National Institutes of Health (NIH), an appointment she has held since November 1991. In February 1994, she was also named Associate Director for Research on Women's Health, NIH. Dr. Pinn came to NIH from Howard University College of Medicine in Washington, D.C., where she had been Professor and Chair of the Department of Pathology since 1982, and has previously held appointments at Tufts University and Harvard Medical School. Dr. Pinn has long been active in efforts to improve the health and career opportunities for women and minorities. She has been invited to present the ORWH's mandate, programs, and initiatives to many national and international individuals and organizations with an interest in improving women's health and the health of minorities. She led a national effort to reexamine priorities for the women's health research agenda for the 21st century, involving over 1,500 advocates, scientists, policymakers, educators, and health care providers in a series of scientific meetings across the country to determine progress as well as continuing, or emerging, areas in need of research. Her recent focus has been to raise the awareness of the scientific community about the importance of sex and gender factors in basic science, clinical research, and health care.

Dr. Pinn received her early education in the schools of Lynchburg, Virginia. She earned her B.A. from Wellesley College in Massachusetts, and received her M.D. from the University of Virginia School of Medicine in 1967, where she was the only woman and minority in her class. She returned to Massachusetts to complete her postgraduate training in Pathology at the Massachusetts General Hospital, during which time she also served as Teaching Fellow at the Harvard Medical School. Dr. Pinn then joined the faculty of Tufts University School of Medicine and Tufts New England Medical Center Hospital in 1970 and held the positions of Assistant Dean for Student Affairs, and Associate Professor of Pathology, with a primary interest in renal immunology, at the time she left to assume the Chairmanship of the Department of Pathology at Howard University College of Medicine and Howard University in September 1982, becoming the third woman to chair an academic department of Pathology in the United States. She is a member of long standing in many professional and scientific organizations, in which she held many positions of leadership. She also served as the 88th President of the National Medical Association (and second woman president) during the year 1989–1990.

Dr. Pinn has received numerous honors, awards, and recognitions, and has been granted nine Honorary Degrees of Laws and Science since 1992, including Lynchburg College (VA), Doctor of Laws; Tufts University (Medford, MA), Doctor of Science Honoris Causa; College of the Holy Cross (Worcester, MA), Doctor of Science Honoris Causa; the University of Massachusetts, Doctor of Science Honoris Causa; University of South Florida, Doctor of Science; New York College of Podiatric Medicine, Doctor of Podiatric Medicine Honoris Causa; MCP Hahnemann School of Medicine (PA) Doctor of Medical Science, Honoris Causa; University of Massachusetts (Boston), Doctor of Science; and Doctor of Science, Meharry Medical College.

Dr. Pinn is a fellow of the American Academy of Arts and Sciences and was elected to the Institute of Medicine in 1995. She received an Alumni Achievement Award from Wellesley College in February 1993, and served on the Wellesley College Board of Trustees. She also received the second annual Distinguished Alumna Award from the University of Virginia in September 1992, and was honored by the UVA medical school as one of their Alumni Luminaries in 1998. She was honored in 2005 as the speaker for the University of Virginia Commencement. In May of 1994, Dr. Pinn was named by Cosmopolitan magazine as one of “The Big Time! 8 (in feminism now)” for her accomplishments in medicine. She has also been featured in a number of magazines such as Ladies Home Journal, including in 1999 when she was cited among the Top 10 Researchers in Women’s Health as one of the country’s most vocal and most effective leaders, Essence magazine in 2003 recognized Dr. Pinn among “50 Women Who Are Shaping Our World,” and, in 2005, More magazine recognized her as one of its 16 “Superstars of Medicine.”

Among her other honors, the American College of Physicians awarded Dr. Pinn the James D. Bruce Memorial Award in 1998 for distinguished contributions in preventive medicine; she also has received awards such as the Athena Award in 1999 from the Partnership for Women’s Health at Columbia University; the North American Menopause Society in 1999; in 2000, she received the Catherine McFarland Award from the University of Pennsylvania for distinguished service in women’s health; in October 2000, the Association of American Medical Colleges honored Dr. Pinn with the 2000 Women in Medicine Leadership Development Award; also in 2000, the National Organization for Women honored Dr. Pinn for her leadership and contributions to women’s health; and, in September 2000, Dr. Pinn was awarded the Commonwealth Fund’s Margaret E. Mahoney Award for Outstanding Service for work in advancing the quality of health care for women. In April 2001, Dr. Pinn was honored by the establishment at the University of Virginia School of Medicine of the “Vivian W. Pinn Distinguished Lecture in Health Disparities.”

In 2004, Dr. Pinn received the President’s Achievement Award from the American Medical Women’s Association; the Dr. Dorothy I. Height Leadership Award for Carrying the Torch of the Earth Shaker and Dream Maker from the Committee for the International Salute for the Life and Legacy of Dr. Martin Luther King, Jr.; and the Lifetime Achievement Award from the Jacobs Institute. In 2005, Dr. Pinn was awarded the first Dorothy I. Height Vision Award from Meharry Medical College. In 2006, Dr. Pinn received an honorary doctoral degree from Simmons College; and the Women in Leadership Award from the Amerigroup Foundation. In February 2007, Dr. Pinn was awarded the Walter Ridley Trailblazer Award from the University of Virginia and the University of Virginia Walter Reed Distinguished Achievement Award; and, in August 2007, Dr. Pinn was awarded the First Women in Ophthalmology Leadership Award.

Lawrence A. Tabak, D.D.S., Ph.D.

Welcome and Introductions

8:30 am – 9:00 am

Lawrence Tabak, D.D.S., Ph.D.

Director

National Institute of Dental and Craniofacial Research

National Institutes of Health

Dr. Lawrence A. Tabak was appointed as the seventh director of the National Institute of Dental and Craniofacial Research (NIDCR) in September 2000. As Director, he provides leadership for a team of ~500 scientists, administrators, and support staff with an approximate annual budget of \$389 million.

Prior to joining the National Institutes of Health (NIH), Dr. Tabak was the Senior Associate Dean for Research and Professor of Dentistry and Biochemistry & Biophysics in the School of Medicine and Dentistry at the University of Rochester in New York. A former NIH MERIT recipient, Dr. Tabak's major research focus has been on the structure, biosynthesis, and function of mucin-glycoproteins.

He continues work in this area, maintaining an active research laboratory (within NIDDK, http://intramural.niddk.nih.gov/research/faculty.asp?People_ID=1560) in addition to his administrative duties.

Dr. Tabak has served actively as co-chair of the Research Teams of the Future component of the NIH Roadmap that emphasizes new ways of doing team science to catalyze additional multi- and interdisciplinary research.

Dr. Tabak has received several honors and awards for his work, including being elected a fellow of the AAAS and a member of the Institute of Medicine of the National Academies. A native of Brooklyn, New York, Dr. Tabak received his undergraduate degree from City College of the City University of New York, his D.D.S. from Columbia University, and both a Ph.D. and certificate of proficiency in endodontics from the State University of New York at Buffalo.

MRC Greenwood

***Conference Preamble: New Paradigm for
Mentoring***

9:00 am – 9:30 am

MRC Greenwood, Ph.D.

*Chancellor Emerita, University of California, Santa Cruz
Professor of Nutrition and Internal Medicine
University of California, Davis*

Dr. M.R.C. Greenwood is a nationally and internationally known expert on obesity and diabetes. She has numerous publications investigating the basis of obesity and diabetes. She is a member of the Institute of Medicine at the National Academies of Sciences, has been President of the North American Association for the Study of Obesity (NAASO)—now the Obesity Society, President of the American Society of Clinical Nutrition and has chaired the Food and Nutrition Board of the Institute of Medicine.

In addition, she is Chancellor Emerita, University of California, Santa Cruz, and is Professor of Nutrition and Internal Medicine at the University of California, Davis. She also holds an appointment as Adjunct Professor of Public Health and Nutrition at the University of California, Berkeley.

From April of 2004 to November of 2005, Dr. Greenwood served as Provost and Senior Vice President for Academic Affairs for the 10-campus University of California (UC) system, the second highest position in the 10-campus system.

Dr. Greenwood previously served with distinction as Chancellor of UC Santa Cruz, a position she held from July 1996 to April 2004. In addition to her administrative responsibilities, Dr. Greenwood also held a UC Santa Cruz appointment as professor of biology.

Prior to her UC Santa Cruz appointments, Dr. Greenwood served as Dean of Graduate Studies, Vice Provost for Academic Outreach, and Professor of Nutrition and Internal Medicine at UC Davis. While at UC Davis, she maintained an active, well-supported research program focusing on the genetic basis for diabetes and obesity and in areas related to women's health.

In addition, she served as Associate Director for Science in the White House Office of Science and Technology Policy from 1993 to 1995. There she provided authoritative information and advice on a broad array of scientific areas to the Director of the Office of Science and Technology Policy in support of the President of the United States and his objectives and programs.

She is chair of the Division of Policy and Global Affairs (PGA) of the National Research Council and a former chair of the Council's Office of Science and Engineering Policy Advisory Board. She has served in many advisory capacities and on numerous committees. She is a fellow of the American Academy of Arts and Sciences, is a fellow and past president of the American Association for the Advancement of Science (AAAS). She is a former U.S. Senate-confirmed, member of the National Science Board and was also a member of the Laboratory Operations Board of the U.S. Department of Energy. She was a member of the board of directors of the National Association of State Universities and Land-Grant Colleges (NASULGC). Among numerous other distinctions, she was a member of the National Oceanic and Atmospheric Administration (NOAA) Science Advisory Board and of the Task Force on the Future of Science

Programs at the U.S. Department of Energy. She was a member of the National Commission on Writing in America's Schools and Colleges, appointed by the College Board. She is a member of the biotech company, Maxygen, Inc., Board of Directors and has also served on various other for-profit and nonprofit advisory boards.

Barbara Alving, M.D.

Introduction of Opening Keynote Address

9:30 am – 10:15 am

Barbara Alving, M.D., M.P.H.

Director

National Center for Research Resources

National Institutes of Health

Dr. Barbara M. Alving is the Director of the National Center for Research Resources (NCRR) at the National Institutes of Health. NCRR provides laboratory scientists and clinical researchers with the environments and tools they need to understand, detect, treat, and prevent a wide range of common and rare diseases.

Dr. Alving earned her M.D. *cum laude* from Georgetown University School of Medicine, where she also completed an internship in internal medicine. She received her residency training in internal medicine at the Johns Hopkins University Hospital, followed by a fellowship in hematology. Dr. Alving then became a research investigator in the Division of Blood and Blood Products at the U.S. Food and Drug Administration. In 1980, she joined the Department of Hematology at the Walter Reed Army Institute of Research and became Chief of the Department in 1992. She left the Army at the rank of Colonel in 1996 to become the Director of the Medical Oncology/Hematology section at Washington Hospital Center in Washington, D.C. In 1999, she joined the National Heart, Lung, and Blood Institute (NHLBI), serving as the Director of the extramural Division of Blood Diseases and Resources until becoming the Deputy Director of the Institute in September 2001. From September 2003 until February 1, 2005, she served as the Acting Director of NHLBI. In March 2005 she became the Acting Director of NCRR and was named Director in April 2007.

Dr. Alving is a Professor of Medicine at the Uniformed Services University of the Health Sciences in Bethesda, a Master in the American College of Physicians, a former member of the subcommittee on Hematology of the American Board of Internal Medicine, and a previous member of the FDA Blood Products Advisory Committee. She is a co-inventor on two patents, has edited three books, and has published more than 100 papers in the areas of thrombosis and hemostasis.

France Córdova, Ph.D.

On Belay: Ready to Climb

9:30 am – 10:15 am

France Córdoba

President

Purdue University

Dr. France Córdoba is the eleventh president of Purdue University. Prior to joining Purdue, she served 5 years as Chancellor at the University of California, Riverside.

An internationally recognized astrophysicist, Dr. Córdoba previously served as Vice Chancellor for Research at the University of California Santa Barbara, and she headed the Department of Astronomy and Astrophysics at Penn State University.

She was Chief Scientist at NASA from 1993 to 1996, serving as the primary scientific advisor to the agency administrator and the principal interface between NASA headquarters and the broader scientific community. Dr. Córdoba is the winner of NASA's highest honor, the Distinguished Service Medal.

She is married to Chris Foster, Coordinator of Purdue's Discovery Park K-12 Science, Technology, Engineering, and Math (STEM) programs. They have two college-age children

Mary Clutter, Ph.D.

Panel: Models of Successful Mentoring

10:30 am – 12:15 pm

Mary Clutter, B.S., M.A., Ph.D.

Former Assistant Director (Ret.)

National Science Foundation

Dr. Mary E. Clutter is the former Assistant Director of the National Science Foundation (NSF) for the Biological Sciences, a directorate with four disciplinary divisions supporting all major areas of fundamental research in biology, plus a virtual division, Emerging Frontiers, stressing high-risk interdisciplinary research.

Dr. Clutter came to NSF from Yale University and served in a number of positions at the Foundation including a stint as Acting Deputy Director. Her special interest areas are plant and microbial biology, genomics, ecology of infectious diseases, and cyberinfrastructure.

During her career at NSF, Dr. Clutter served as U.S. Chair of the U.S.-European Commission Task Force on Biotechnology Research, was a member of the Board of Trustees of the international Human Frontiers Science Program, Chair of the Biotechnology Subcommittee of the Committee on Science of the National Science and Technology Council (NSTC), co-Chair of the NSTC Committee on Science's Interagency Working Group on Plant Genomes, and served on the National Interagency Genomics Sciences Coordinating Committee. She was also a member of the Board of Regents of the National Library of Medicine and the Army Science Board.

Dr. Clutter is a member of numerous professional societies, and is a Fellow of the American Association for the Advancement of Science (AAAS), the Association for Women in Science, and the American Society of Plant Biologists. She served on the Board of Directors of the AAAS and is currently on the Board of Directors of the Boyce Thompson Institute of Cornell University. She is also a member of the Policy and Global Affairs Committee of the National Research Council/National Academies of Science.

Dr. Clutter received her B.S. in biology from Allegheny College and her M.A. and Ph.D. from the University of Pittsburgh. She received honorary doctorates of science from Allegheny College and Mount Holyoke College and the Bicentennial Medallion of Distinction from the University of Pittsburgh. She has received many awards from professional societies and numerous Senior Executive Service Awards, including the Meritorious and Distinguished Executive Presidential rank awards from three U.S. presidents as well as the NSF Distinguished Service Award.

Carol Muller, Ph.D.

***Models of Successful Mentoring
MentorNet: Ten Years of Success and
Lessons Learned***

10:30 am – 12:15 pm

Carol Muller, Ph.D.

Founder and Chief Executive Officer

E-Mentoring Network for Diversity in Engineering and Science

Carol B. Muller, Ph.D., is the founder and Chief Executive Officer of MentorNet (www.MentorNet.net), the *E-Mentoring Network for Diversity in Engineering and Science*, a nonprofit organization, and consulting associate professor of mechanical engineering at Stanford University. An educator and social entrepreneur, she has spent 30 years working in higher education, including work in academic administration, strategic planning and budget development, external relations, faculty recruitment, admissions, educational program development, implementation, and evaluation, and facilities program planning and development. A longstanding interest in gender equity in education and employment, coupled with professional work in engineering and science education beginning in 1987, prompted her to develop a number of new initiatives to tap the full range of human resources in scientific and technical pursuits. Both the Women in Science Project at Dartmouth, developed when she served as associate dean for Thayer School of Engineering, and MentorNet have been awarded the Presidential Award for Excellence in Science, Mathematics, and Engineering Mentoring. Dr. Muller has authored numerous papers; is frequently an invited speaker; has received grants for her work from private foundations, corporations, and the Federal Government as well as a variety of awards; and serves on a number of boards. Dr. Muller received her A.B. in philosophy/English from Dartmouth College in 1977, her A.M. in 1981; and her Ph.D. in Administration & Policy Analysis from Stanford University in 1985.

Page S. Morahan, Ph.D.

***Panel: Models of Successful Mentoring
ELAM Program: Mentoring at the Senior
Level***

10:30 am – 12:15 pm

Page Morahan, Ph.D.

Co-Director

Hedwig van Ameringen Executive Leadership in Academic Medicine

Foundation for Advancement of International Medical Education and Research Institute

Dr. Page S. Morahan is Co-Director of the Hedwig van Ameringen Executive Leadership in Academic Medicine (ELAM) Program for Women, and Co-Director of the Foundation for Advancement of International Medical Education and Research (FAIMER) Institute. A tenured part-time professor in microbiology and immunology at Drexel University College of Medicine, she has a consulting practice and conducts research in leadership development, strategic career planning, faculty affairs, and advancement of women.

Dr. Morahan previously was Associate Provost for Faculty Affairs at MCP Hahnemann University and Founding Director of the National Center of Leadership in Academic Medicine, and Chair of the Department of Microbiology and Immunology for ten years at the Medical College of Pennsylvania. She was the first woman President of the Association of Medical School Microbiology and Immunology Chairs in 1990. Dr. Morahan was an American Council on Education (ACE) Fellow in 1992–93, participated in the Harvard University Graduate School of Education's Management Development Program, and has received certification in several organizational and personnel developmental processes. She has served on committees and taskforces of the National Board of Medical Examiners, Association of American Medical Colleges (AAMC), National Institutes of Health (NIH), and American Society for Microbiology. Her honors include an NIH Research Career Development Award, Lindback Award for teaching excellence, AAMC Women in Medicine Leadership Development Award, The Network Annual Leadership Award from the ACE Office of Women in Higher Education; the Society for Executive Leadership in Academic Medicine Award of Excellence; Fellow of American Women in Science, Fellow in American Academy of Microbiology and membership in the Forum of Executive Women.

Dr. Morahan received her B.S., magna cum laude, from Agnes Scott College; M.A., from Hunter College; and Ph.D. in Microbiology from Marquette University. Additional information can be found at www.drexelmed.edu/ELAM and www.faimer.org.

Sue Rosser, Ph.D.

***Models of Successful Mentoring
Mentoring through ADVANCE: Speed
Mentoring and ADEPT***

10:30 am – 12:15 pm

Sue Rosser, Ph.D.

Professor and Dean

Ivan Allen College

Georgia Institute of Technology

Dr. Sue Rosser received her Ph.D. in Zoology from the University of Wisconsin–Madison in 1973. Since July 1999, she has served as Dean of Ivan Allen College, the liberal arts college at Georgia Institute of Technology, where she is also Professor of Public Policy and of History, Technology, and Society. She holds the endowed Ivan Allen Dean’s Chair of Liberal Arts and Technology. From 1995–1999, she was Director for the Center for Women’s Studies and Gender Research and Professor of Anthropology at the University of Florida-Gainesville. In 1995, she was Senior Program Officer for Women’s Programs at the National Science Foundation. From 1986 to 1995 she served as Director of Women’s Studies at the University of South Carolina, where she also was a Professor of Family and Preventive Medicine in the Medical School.

She has edited collections and written approximately 120 journal articles on the theoretical and applied problems of women and science and women’s health. Author of 10 books, Teaching Science and Health from a Feminist Perspective: A Practical Guide (1986), Feminism within the Science and Health Care Professions: Overcoming Resistance (1988), Female-Friendly Science (1990) from Pergamon Press, Feminism and Biology: A Dynamic Interaction (1992) from Twayne Macmillan, Women’s Health: Missing from U.S. Medicine (1994) from Indiana University Press, and Teaching the Majority (1995), Re-engineering Female Friendly Science (1997), Women, Science, and Society: The Crucial Union (2000) from Teachers College Press, and The Science Glass Ceiling: Academic Women Scientists and their Struggle to Succeed (2004), her latest book is Women, Gender, and Technology (2006), co-edited with Mary Frank Fox and Deborah Johnson. She also served as the Latin and North American co-editor of Women’s Studies International Forum from 1989–1993 and currently serves on the editorial boards of *NWSA Journal*, *Journal of Women and Minorities in Science and Engineering and Transformations*. She has held several grants from the National Science Foundation, including “A USC System Model for Transformation of Science and Math Teaching to Reach Women in Varied Campus Settings” and “POWRE Workshop”; from 2001–2006 she served as co-PI on a \$3.7 million ADVANCE grant from the National Science Foundation (NSF). She currently serves as PI on InTEL: Interactive Toolkit for Engineering Learning, a \$900,000 NSF grant. During the fall of 1993, she was Visiting Distinguished Professor for the University of Wisconsin System Women in Science Project.

Claire Pomeroy, M.D., M.B.A.

***Models of Successful Mentoring
Mentoring the Next Generation of Faculty
Researchers: The UC Davis BIRCWH
Program***

10:30 am – 12:15 pm

Claire Pomeroy, M.D., M.B.A.

*Vice Chancellor for Human Health Sciences and Dean, School of Medicine
University of California, Davis*

Dr Claire Pomeroy, Vice Chancellor for Human Health Sciences at University of California, Davis and Dean of the UC Davis School of Medicine, is an expert in infectious diseases and a professor of internal medicine and microbiology and immunology. She oversees the UC Davis Health System and all its academic, research and clinical programs, including the 800-member physician group known as UC Davis Medical Group and the 577-bed acute-care hospital known as UC Davis Medical Center. With an operating budget of nearly \$1 billion, patient visits of nearly 900,000, and more than \$120 million in outside research funding, UC Davis Health System is a major contributor to the health care and economy of the Sacramento region. Dr. Pomeroy joined UC Davis in 2003 as executive associate dean of the School of Medicine. In that role, she guided the development of a new strategic plan, enhanced the infrastructure for research and educational programs, and integrated the operations of the medical school and teaching hospital. She founded the Center for Reducing Health Disparities at UC Davis Health System. Dr. Pomeroy leads an active research team studying host responses to infectious diseases. She has published over 100 articles and book chapters and edited two books. With special expertise in HIV/AIDS, she is a long-time advocate for patients with HIV/AIDS and has a special interest in health-care policy. She also has led efforts to advance electronic health records to improve health-care quality. Dr. Pomeroy is a member of the Independent Citizens Oversight Commission that governs the California Institute for Regenerative Medicine, the stem-cell initiative approved by California voters in November 2004. Dr. Pomeroy received her B.A. and M.D. from the University of Michigan, and then completed her residency and fellowship training in internal medicine and infectious diseases at the University of Minnesota. She also earned an M.B.A. from the University of Kentucky. She held faculty positions at the University of Minnesota and the University of Kentucky prior to her move to UC Davis. At the University of Kentucky, she served as Associate Dean for Research and Informatics and as a member of the University Board of Trustees. She lives in Sacramento with her husband, William Preston Robertson, a filmmaker and author.

Patricia Byrns, M.D.

***Panel: Models of Successful Mentoring
Working on Women in Science***

10:30 am – 12:15 pm

Patricia Byrns, M.D.

Associate Dean, Faculty Development

School of Medicine

University of North Carolina at Chapel Hill

Dr. Patricia Byrns is Associate Dean for Faculty Development in the Office of Research at the School of Medicine at University of North Carolina at Chapel Hill (UNC). Trained in internal medicine at the University of Colorado, Dr. Byrns' own research is in pharmacoepidemiology.

She is Associate Director of the NIH-funded Clinical Research Curriculum, Program Director for the NICHD-funded K12 "Building Interdisciplinary Research Careers in Women's Health," and administers two other K12 funded by NIH. All of these programs involve mentoring senior fellows and junior faculty. Dr. Byrns is involved in helping implement the "Working on Women in Science" program at UNC, which was designed by a team of women scientists from across the entire campus.

Lynne Holden, M.D.

***Models of Successful Mentoring
Turning Dreamers Into Doctors: Best
Practices in Mentoring Future Health Care
Professionals***

10:30 am – 12:15 pm

Lynne Holden, M.D.

President

Mentoring in Medicine

Dr. Lynne Holden graduated from Howard University for her undergraduate studies in 1987. She attended Temple University for medical school graduating in 1991. She relocated to New York in 1992 to complete her residency training in Emergency Medicine at Jacobi Hospital where she served as chief resident.

She began her practice at Kings County Hospital in Brooklyn in 1995 before moving to Montefiore Medical Center, where she has been an attending physician for 11 years. In addition to caring for patients, her activities include conducting research on back pain, teaching Physical Diagnosis at the Albert Einstein College of Medicine, serving for 8 years as co-chairperson of the Admissions Committee at the Albert Einstein College of Medicine, and serving for 6 years as Associate Residency Director for the Jacobi-Montefiore Emergency Medicine Residency Program, the largest training program in emergency medicine in the northeast.

Dr. Holden created the *Emergency Department Clinical Exposure and Mentoring Program* at Montefiore in November 2002. Black and Hispanic college students interested in pursuing a medical career gain experience volunteering and in clinical research. Dr. Holden helps each student to develop a strategic plan for successful entry into a health profession. To date 247 students have completed the program with over 75% in a health-related profession.

Dr. Holden realized that students need to be prepared earlier in life for a career in medicine and in March 2006, she and three colleagues started a national nonprofit called *Mentoring in Medicine*, which operates in New York and Oakland, California. The mission is to address health care disparities through mentorship, academic enrichment, and leadership development in Black, Hispanic, and Native American students from third grade through health professional school. In just over 1 year, *Mentoring in Medicine* programs have served nearly 1,500 students

Dr. Holden has received several national awards including the Universal Sisters *Commitment to Women's Health Award* in September 2006, the Prostate Net *In the Know Community Leadership Award* in September 2007, Maybelline NY/Essence *Empowerment through Education Award* in October 2007. She is married to Mr. Andrew Morrison and they are the proud parents of a 10-year-old daughter.

Shirley Malcom, Ph.D.

***Transforming Leadership in Mentoring:
Challenges for Developing and Sustaining
Leadership***

Moderator

1:45 pm – 3:30 pm

Shirley Malcom, Ph.D.

*Head of the Directorate for Education and Human Resources Programs
American Association for the Advancement of Science*

Dr. Shirley Malcom is Head of the Directorate for Education and Human Resources Programs of the American Association for the Advancement of Science (AAAS). The directorate includes AAAS programs in education, activities for underrepresented groups, and public understanding of science and technology. Dr. Malcom serves on several boards, including the Heinz Endowments and the H. John Heinz III Center for Science, Economics, and the Environment and is an honorary trustee of the American Museum of Natural History. In 2006 she was named as co-chair (with [Leon Lederman](#)) of the National Science Board Commission on 21st Century Education in STEM. She serves as a Regent of Morgan State University and as a trustee of Caltech. In addition, she has chaired a number of national committees addressing education reform and access to scientific and technical education, careers and literacy. Dr. Malcom is a former trustee of the Carnegie Corporation of New York. She is a fellow of the AAAS and the American Academy of Arts and Sciences. She served on the National Science Board, the policymaking body of the National Science Foundation, from 1994 to 1998, and from 1994-2001 served on the President's Committee of Advisors on Science and Technology. Dr. Malcom received her Ph.D. in ecology from Pennsylvania State University; M.S. degree in zoology from the University of California, Los Angeles; and B.S. degree with distinction in zoology from the University of Washington. She also holds 15 honorary degrees. In 2003 Dr. Malcom received the Public Welfare Medal of the National Academy of Sciences, the highest award given by the Academy.

Susan Bryant, Ph.D.

*Transforming Leadership in Mentoring:
Challenges for Developing and Sustaining
Leadership*

*Mentoring as a Component of Institutional
Transformation*

1:45 pm – 3:30 pm

Susan Bryant, Ph.D.

*Vice Chancellor for Research
University of California, Irvine*

Dr. Susan Bryant became Vice Chancellor for Research at University of California, Irvine in August 2006, after serving as Dean of Biological Sciences for more than 6 years. She joined the faculty of the Department of Developmental and Cell Biology at University of California, Irvine, with a Ph.D. from the University of London, and postdoctoral training at Case Western Reserve University. Her research focuses on understanding the mechanisms by which some adult vertebrates can regenerate functional body parts. With her collaborator, Dr. David Gardiner, this research has resulted in over 100 publications. She has served on several national committees, including the Advisory Boards for the VA Office of Regeneration Programs, and the Indiana University Axolotl Colony, and has also served as Program Director for Developmental Biology at the National Science Foundation (NSF). She currently serves as a member of BIOAC, the Advisory Committee for NSF's Directorate for Biological Sciences, as a member of the of the California Independent Citizen's Oversight Committee (ICOC) of the California Institute for Regenerative Medicine (CIRM), the state agency for stem cell research, and as a council member of the California Council on Science and Technology (CCST). She also serves on the Editorial Boards of several journals in her field. In 2001, she was elected a Fellow of the American Association for the Advancement of Science and, in 2005, a Fellow of the Association for Women in Science. Her goals are to facilitate and advance research locally and nationally, and to work for the full participation of women and minorities in the scientific enterprise.

Eve Higginbotham, M.D.

*Panel: Transforming Leadership in
Mentoring: Challenges for Developing
and Sustaining Leadership*

*Cracking the Glass Ceiling in Academic
Medicine*

1:45 pm – 3:30 pm

Eve Higginbotham, M.D., M.P.H.

*Dean and Senior Vice President for Medical Affairs
Morehouse School of Medicine*

Dr. Eve J. Higginbotham is an internationally renowned expert in the treatment of glaucoma. She assumed the position of Dean and Senior Vice President for Academic Affairs at Morehouse School of Medicine (MSM) in Atlanta, Georgia, on April 24, 2006. Upon her appointment in 1994 as Chair of the Ophthalmology and Visual Sciences Department at the University of Maryland School of Medicine in Baltimore, Dr. Higginbotham became the first woman to head a university-based ophthalmology department in the United States.

Prior to joining the faculty at the University of Maryland, Higginbotham was Chief of the Glaucoma Clinic at the University of Illinois (1985–90) and was an Associate Professor with tenure at the University of Michigan (1990–94), where she served as Assistant Dean for Faculty Affairs.

Dr. Higginbotham has served on the Advisory Council of the National Eye Institute, the Board of Trustees of the American Academy of Ophthalmology, the Board of Women in Ophthalmology, and the Helen Keller Foundation. She is the past president of the Maryland Society of Eye Physicians and Surgeons and recently completed her term as the 100th President of the Baltimore City Medical Society.

In 2001, she completed a 4-year term as a voting member of the FDA Ophthalmic Devices Panel. She currently serves as Chair of the Planning Committee for the National Eye Health Education Program of the National Eye Institute (NEI) and she is a member of the Data and Safety Monitoring Committee for the NEI's Clinical Research Center. Dr. Higginbotham is a member of the Friends of the Congressional Glaucoma Caucus Foundation (FCGCF). As the director of Outreach Services for the FCGCF, she developed a program that encourages medical students to screen for glaucoma in their local communities and, as a result, enhances their exposure to ophthalmology. Student Sight Savers programs are now under way in more than 30 medical schools nationally. Dr. Higginbotham was elected to the Institute of Medicine in 2000. She has published more than 100 peer-reviewed articles, and she has co-edited four textbooks in ophthalmology.

Dr. Higginbotham has received numerous awards and honors during her career, including the Suzanne Veroneaux-Troutman Award and the Roman Barnes Achievement Award. She was one of 65 nominees recognized nationally for the AAMC Humanism in Medicine Award in 2004. She has lectured extensively both nationally and internationally on a range of topics, including physiology of the trabecular meshwork, total quality management, surgical advances in glaucoma, and lessons learned from clinical trials. She has been listed among the Best Doctors in America for more than a decade, as one of the top 10 Baltimoreans in 2000, and among the "Top Docs" in Baltimore and Michigan.

Dr. Higginbotham received her S.B. and S.M. degrees in chemical engineering from the Massachusetts Institute of Technology (MIT). She earned her M.D. from Harvard Medical

School. She completed her fellowship training in the subspecialty of glaucoma at the Massachusetts Eye and Ear Infirmary in Boston. She is a board-certified ophthalmologist. Dr. Higginbotham is a native of New Orleans. Her husband is Dr. Frank Williams, formerly the CEO of the Boys and Girls Clubs of Central Maryland and now Principal, Williams Advisory Group, LLC.

Linda McCauley, Ph.D.

**Transforming Leadership in Mentoring:
Challenges for Developing and Sustaining
Leadership**

*Incentives for Mentoring: Transforming
Institutional Culture*

1:45 pm – 3:30 pm

Linda McCauley, M.D., M.P.H.

Associate Dean

School of Nursing

University of Pennsylvania

Dr. Linda McCauley is the Associate Dean for Research in the School of Nursing at the University of Pennsylvania. She is an accomplished researcher in the area of environmental and occupational health, with a substantial history of research funding by the National Institutes of Health (NIH), Centers for Disease Control and Prevention (CDC), U.S. Department of Defense, U.S. Department of Veterans' Affairs, and Agency for Healthcare Research and Quality (AHRQ). She is recognized for her integration on community-based participatory research models with vulnerable populations. Dr. McCauley has a long career of education and mentorship of interdisciplinary scholars in nursing, law, neuropsychology, medicine, epidemiology, and public health. At the University of Pennsylvania she oversees the mentorship of postdoctoral fellows in the School of Nursing and sets guidelines for mentorship of junior members and students in the school's established nursing research centers.

Sharon Turner, D.D.S., J.D.

***Transforming Leadership in Mentoring:
Challenges for Developing and Sustaining
Leadership***

Letting the Girls Into the Clubhouse

1:45 pm – 3:30 pm

Sharon Turner, D.D.S., J.D.

Dean

University of Kentucky College of Dentistry

Dr. Sharon P. Turner is Dean of the University of Kentucky College of Dentistry and Professor in the Department of Oral Health Practice. Dr. Turner received her D.D.S. from the University of North Carolina in 1979 and received her J.D. magna cum laude from the North Carolina Central University in 1995. Following graduation from dental school, she completed a 2-year postdoctoral fellowship in Craniofacial Pain Mechanisms and Controls, sponsored by the National Institutes of Health at the University of North Carolina at Chapel Hill (UNC). Her first academic position was also at UNC. Besides her faculty appointment, she held several administrative appointments there, including Director of Patient Admissions and Emergency Services, Director of the Dental Faculty Practice, and Associate Dean for Administration and Planning. She was a member of the law review staff during law school and was admitted to the North Carolina Bar in 1996. In 1998, she accepted the position as Dean of the School of Dentistry at Oregon Health and Science University and in 2003 she accepted her current position at the University of Kentucky. Dr. Turner has received numerous honors and awards. She was a 1997–98 Fellow in the Executive Leadership in Academic Medicine Program and was the first dentist to complete this fellowship. She is a member of several honorary organizations including Omicron Kappa Upsilon, the American College of Dentists, the International College of Dentists, the National Academy of Practice and the American College of Legal Medicine. Dr. Turner has published in both dental and legal journals and is a frequent speaker at regional, national, and international meetings.

Luisa Borrell, D.D.S., Ph.D.

***Panel: Transforming Leadership in
Mentoring: Challenges for Developing
and Sustaining Leadership***

1:45 pm – 3:30 pm

Luisa Borrell, D.D.S., M.P.H., Ph.D.

Assistant Professor

Department of Epidemiology, Mailman School of Public Health

College of Dental Medicine at Columbia University

Dr. Luisa N. Borrell is an Assistant Professor in the Department of Epidemiology, Mailman School of Public Health, and the College of Dental Medicine at Columbia University, New York. She received her D.D.S. and M.P.H. from Columbia University, New York, and her Ph.D. in epidemiologic sciences from the University of Michigan, Ann Arbor, Michigan. Her research interest is on race and ethnicity, socioeconomic position, and neighborhood effects as they act as social determinants of health. She has expertise in racial/ethnic disparities in health, research methods and the analysis of large databases, including survey, census and spatially linked data.

In addition, Dr. Borrell has an extensive record in mentoring masters, doctoral, and postdoctoral students. She is the Director of the Master's Program in Epidemiology, the Director of the Kellogg Health Scholars Program Multidisciplinary-Disparities Track and the Associate Director of the Robert Wood Johnson Health and Society Scholars Program at Columbia University. As of February 2008, Dr. Borrell will join the faculty at in the Department of Health Sciences, Lehman College\City University of New York as an Associate Professor.

Kristen Mitchell, Ph.D.

***Panel: Transforming Leadership in
Mentoring: Challenges for Developing
and Sustaining Leadership***

Responder

1:45 pm – 3:30 pm

Kristen Mitchell, Ph.D.

Postdoctoral Fellow

Department of Pharmacology and Toxicology

University of Texas Medical Branch

Dr. Kristen Mitchell is currently a Postdoctoral Fellow in the Department of Pharmacology and Toxicology at the University of Texas Medical Branch (UTMB) in Galveston, TX. She completed her Ph.D. in pharmacology/toxicology at Washington State University in Pullman, WA. Her research interests lie in understanding the molecular events by which exposure to toxicants modulates normal homeostatic processes such as immune function and cell cycle progression.

Since her arrival at UTMB in 2003, Dr. Mitchell has served as Chair of the UTMB Organization for Postdoctoral Scientists and has been a member of several committees within the National Postdoctoral Association. Currently, she serves as Chair of the Postdoctoral Assembly Board in the Society of Toxicology (SOT), where she works with board members and SOT Council to provide mentoring opportunities and leadership experiences to postdocs within the Society. In January 2008, Dr. Mitchell will begin a tenure-track faculty position in the Department of Biology at Boise State University. She is grateful for the excellent mentoring she received throughout her graduate and postdoctoral training and looks forward to developing her mentoring skills as she trains graduate students in her own laboratory.

Elias A. Zerhouni, M.D.

*Reflections from NIH Director and Charge
to Workshops*

3:30 pm – 3:45 pm

Elias A. Zerhouni, M.D.

Director

National Institutes of Health

Dr. Elias A. Zerhouni, Director of the National Institutes of Health (NIH), leads the nation's medical research agency and oversees the NIH's 27 Institutes and Centers with more than 18,000 employees and a fiscal year 2007 budget of \$29.2 billion.

The NIH investigates the causes, treatments, and preventive strategies for both common and rare diseases, helping to lead the way toward important medical discoveries that improve people's health and save lives. More than 83% of the NIH's funding is awarded through almost 50,000 competitive grants and awards to more than 325,000 scientists and research support staff at more than 3,000 universities, medical schools, and other research institutions in every state and around the world. About 10% of the NIH's budget supports projects conducted by nearly 6,000 scientists in its own laboratories, most of which are on the NIH campus in Bethesda, Maryland.

Dr. Zerhouni, a world-renowned leader in the field of radiology and medicine, has spent his career providing clinical, scientific, and administrative leadership. He is credited with developing imaging methods used for diagnosing cancer and cardiovascular disease. As one of the world's premier experts in magnetic resonance imaging (MRI), he has extended the role of MRI from taking snapshots of gross anatomy to visualizing how the body works at the molecular level. He pioneered magnetic tagging, a non-invasive method of using MRI to track the motions of a heart in three dimensions. He is also renowned for refining an imaging technique called computed tomographic (CT) densitometry that helps discriminate between non-cancerous and cancerous nodules in the lung.

Since being named by President George W. Bush to serve as the 15th Director of the National Institutes of Health in May 2002, Dr. Zerhouni has overseen a number of milestones:

- Reauthorization demonstrated renewed confidence in NIH
- Development of a new office to improve trans-NIH initiatives
- Initiated the NIH Roadmap for Medical Research
- Established an NIH-wide research initiative to address the obesity epidemic
- Supported the NIH Neuroscience Blueprint
- Supported the reduction of health disparities and barriers to opportunity for minority individuals
- Ensured public access to NIH-funded research results
- Committed to earn the public's trust
- Enhanced the leadership of NIH

Prior to joining the NIH, Dr. Zerhouni served as Executive Vice Dean of Johns Hopkins University School of Medicine, chair of the Russell H. Morgan Department of Radiology and Radiological Science, and Martin Donner Professor of Radiology, and Professor of Biomedical Engineering. Before that, he was vice dean for research at Johns Hopkins.

Dr. Zerhouni was born in Nedroma, Algeria, and came to the United States at age 24, having earned his M.D. at the University of Algiers School of Medicine in 1975. After completing his residency in diagnostic radiology at the Johns Hopkins University School of Medicine as chief resident (1978), he remained at Hopkins, serving as instructor (1978–1979) and then as assistant professor (1979–1981). Between 1981 and 1985 he was in the Department of Radiology at Eastern Virginia Medical School and its affiliated DePaul Hospital. He returned to Johns Hopkins as an associate professor in 1985. In 1988, Dr. Zerhouni was appointed director of the MRI division. He was promoted to full Professor of Radiology in 1992 and of Biomedical Engineering in 1995. In 1996, he was named chairman of the Radiology Department.

Since 2000, he has been a member of the Institute of Medicine. He served on the National Cancer Institute's Board of Scientific Advisors from 1998–2002. He was a consultant to both the World Health Organization (1988), and to the White House under President Ronald Reagan (1985).

A resident of Baltimore, he has won several awards for his research including a Gold Medal from the American Roentgen Ray Society for CT research and two Paul Lauterbur Awards for MRI research. His research in imaging led to advances in Computerized Axial Tomography (CAT scanning) and Magnetic Resonance Imaging (MRI). He is the author of 212 publications in peer-reviewed journals and holds 8 patents.

Eugene P. Orringer, M.D.

***Can Mentoring Be Taught: Training of
Mentors and Mentees***

3:45 pm – 5:15 pm

Eugene P. Orringer, A.B., M.D.

Executive Associate Dean

Faculty Affairs and Faculty Development

University of North Carolina at Chapel Hill School of Medicine

Dr. Eugene P. Orringer received an A.B. in Zoology from the University of Michigan in 1965 and an M.D. from the University of Pittsburgh School of Medicine in 1969. He then moved to Chapel Hill, NC, where, in 1975, after training in both Internal Medicine and Hematology, he joined the faculty as an Assistant Professor in the Department of Internal Medicine. Dr. Orringer was promoted to Associate Professor in 1979 and to Professor in 1986. He served as the Program Director of UNC's NIH-funded General Clinical Research Center (GCRC) for a 10-year period that began in 1989. In 1999, he was named to his present position as Executive Associate Dean for Faculty Affairs and Faculty Development in the UNC School of Medicine.

Dr. Orringer's research activities have focused primarily on the membrane transport properties of the normal human erythrocyte and on its disordered physiology in a variety of pathological states, especially sickle cell disease. Dr. Orringer has consistently held peer-reviewed grant support from the NIH for the past 26 years. Upon assuming the Directorship of the GCRC, he began to focus more and more of his efforts on clinical and translational research.

In addition to his own research activities, Dr. Orringer has been consistently involved in the training of young people. He has for years been a participant in numerous NIH-funded pre- and postdoctoral training programs. In 1995, Dr. Orringer assumed the Directorship of the UNC M.D.–Ph.D. Program that has now grown from 12 to 65 students. Two years after taking on this new role, Dr. Orringer wrote UNC's first successful *Medical Scientist Training Program* (MSTP) grant, an award that has enabled the enrollment of the UNC M.D.–Ph.D. Program to grow from 10 to 65 students. Dr. Orringer is also the Principal Investigator on three separate K12 awards from the NIH. These include: *the Building Interdisciplinary Research Careers in Women's Health (or BIRCWH) award*; *the Mentored Clinical Research Scholar Program Award*; and *the Multidisciplinary Clinical Research Career Development (Roadmap) Award*. In addition, Dr. Orringer developed and currently directs two institutionally funded junior faculty development programs: the *Simmons (Minority) Scholar Program* and the *UNC Program in Translational Science*. The three K12 awards combined with the two institutionally funded programs are currently supporting 40 junior faculty members, all of whom are committed to academic, research-oriented careers.

In addition to these training programs, Dr. Orringer and Dr. Marilyn Telen, his counterpart from Duke University, together direct the combined Duke-UNC Comprehensive Sickle Cell Center. This 5-year center grant from National Heart, Lung, and Blood Institute (NHLBI) employs the U54 mechanism to support a variety of basic and clinical research projects at our two institutions. Drs. Telen and Orringer also developed two additional sickle cell-related R01 grants. These are entitled: *Outcome Modifying Genes in Sickle Cell Disease* and *Pulmonary Complications of Sickle Cell Disease*.

Dr. Orringer has served as a member (and Chairperson) of the NIH Sickle Cell Disease Advisory Committee, as a member of the NIH GCRC Study Section, and as the President of the National

GCRC Program Directors' Association. He is Treasurer and a member of the Steering Committee Clinical Research Forum. He currently serves as a member of two NIH Advisory Committees: the Sickle Cell Disease Branch of the NHLBI and the Office of Research on Women's Health. Finally, Dr. Orringer was the 2006 recipient of the Philip Hench Award, an honor given to an individual selected by the School of Medicine of the University of Pittsburgh as its most distinguished alumnus of the year.

Morris Weinberger, Ph.D.

***Can Mentoring Be Taught: Training of
Mentors and Mentees***

3:45 pm – 5:15 pm

Morris Weinberger, Ph.D.

*Vergil N. Slee Distinguished Professor of Healthcare Quality Management
U.S. Department of Veteran Affairs*

Dr. Morris Weinberger is the Vergil N. Slee Distinguished Professor of Healthcare Quality Management, HPAA, Research Professor of Medicine, and Adjunct Professor of Pharmaceutical Outcomes and Policy; he is also an investigator in the U.S. Department of Veterans Affairs. He is a health services researcher who designs and evaluates interventions to improve the quality and outcomes of care for socio-economically and medically vulnerable patients with chronic diseases. His research generally uses randomized trials with interventions that target patients, providers and/or the health care system. He is currently evaluating strategies to facilitate community pharmacists' role in improving patient outcomes and the effectiveness of group visits among veterans with diabetes. In 2002, he received the Vision Award for Groundbreaking Research in Chronic Illness Care from the Improving Chronic Illness Care Program. In 2003, he received the Under Secretary's Award for Outstanding Achievement in Health Services Research from the Department of Veterans Affairs. And in 2005, he received the John M. Eisenberg in Mentorship Award from the Agency for Healthcare Research and Quality.

**Hannah Valantine, M.d., M.R.C.P.,
FACC**

***Determining Gaps in Mentoring Programs
and Developing Novel Models for
Successful Mentoring***

3:45 pm – 5:15 pm

Hannah Valantine, M.D., M.R.C.P.

Professor

Cardiovascular Medicine

Stanford University

Dr. Hannah Valantine was born in the Gambia, West Africa, and grew up in England. She is a graduate of St. George's Hospital, London University, and completed her residency at St. George's Hospital, Brompton Hospital, and Guys Hospital London. Her cardiology fellowship training was at Royal Postgraduate Medical School in Hammersmith, London. For her postdoctoral research fellowship training, she came to Stanford University and undertook research focused on echocardiography for the diagnosis of acute reaction. During this time she also conducted clinical research to determine the role of conventional risk factors in transplant coronary artery disease (CAD) and the application of intravascular ultrasound for detection and monitoring of the disease process.

Currently, Dr. Valantine is a Professor of Cardiovascular Medicine at Stanford University. She is also the Co-Director of Heart Transplantation, and Director of Clinical Transplant Research. Her current research interests include pathophysiology of transplant related atherosclerosis, with a focus on the role of infection and lipids; heart disease in women; and conduct of clinical trials. She has been the recipient of several research grants from the National Institutes of Health (NIH) and American Heart Association (AHA), and is currently the Co-Principal Investigator for an NIH- funded Program Project Grant in transplant arteriosclerosis. In November 2004, Dr. Valantine was appointed as Senior Associate Dean for Diversity and Leadership in the Stanford University School of Medicine.

Dr. Valantine has served on many editorial boards including *Urban Cardiology*, *Journal of Heart and Lung Transplant*, *Transplantation*, and *Circulation*. She is past president of the American Heart Association Western States Affiliate Board of Directors. Dr. Valantine is author of 160 peer-reviewed publications, 10 book chapters, and has been invited to be a presenter at over 200 lectures.

She is married and has two daughters, and has a passion for travel, especially cruising, fine dining, visits to spas, and exercise.

Christy Sandborg, Ph.D.

*Determining Gaps in Mentoring Programs and
Developing Novel Models for Successful
Mentoring*

3:45 pm – 5:15 pm

Christy Sandborg, Ph.D.

Chief of Pediatric Rheumatology
Stanford University School of Medicine

Dr. Sandborg is Professor of Pediatrics at Stanford University School of Medicine, where her research focuses on clinical studies and clinical trials in systemic onset juvenile arthritis and pediatric SLE, and access to pediatric rheumatologist expertise. She is the Director of the Child Health Research Program at Lucile Salter Children's Hospital and Stanford School of Medicine, as well the Director of the Division of Pediatric Rheumatology and Chief of Staff of the Children's Hospital. She is an internationally recognized leader in pediatric rheumatology, advocacy, education, and research. She has served on many national committees, including the American Board of Pediatrics Sub-board of Rheumatology, American College of Rheumatology Board of Directors and other ACR committees, local and national Arthritis Foundation in many capacities, and several NIH Special Study Sections and invited workshops. She has been a member of the scientific advisory committees of several foundations, including the Lupus Foundation of America, Arthritis Foundation Southern California Chapter, and the Lupus Clinical Trials Consortium. She is one of the founders and immediate past-Chair of the Childhood Arthritis and Rheumatology Research Alliance (CARRA), a network of pediatric rheumatologists in the United States and Canada dedicated to clinical and translational research in pediatric rheumatic diseases. She has been the recipient of funding from the NIH, Arthritis Foundation, and other funding agencies, and she has mentored several pediatric rheumatology fellows and young faculty, who have received mentored career-development awards.

Linda Pololi, M.B.B.S., M.R.C.P.

***Insights into Mentoring in Biomedical
Careers from Social Science Research***

3:45 pm – 5:15 pm

Linda Pololi, M.B.B.S., M.R.C.P.

Senior Scientist

Brandeis University

Dr. Pololi received her medical degree and postgraduate training at the University of London, UK. She completed a hematology/oncology fellowship at the University of Illinois College of Medicine at Chicago, and became a Research Assistant Professor of Medicine and a VA-funded Associate Investigator in stem cell research. After taking some years with her children, Dr. Pololi reentered academic medicine in General Internal Medicine at Brown University, focused her research on physician-patient communication and behavioral change in preventive medicine, implemented competency-based preventive medicine and medical interviewing courses for medical students and residents, and founded Brown's standardized patient program. As Assistant Dean at East Carolina University (ECU), Dr Pololi continued her research in medical education, established a number of innovative major courses for students that emphasized humanistic approaches in medical education and founded the School's Office of Faculty Development. She designed and implemented a series of highly successful interdisciplinary model faculty development programs to foster the professional and personal development of medical faculty. A hallmark of these programs was their foundation in relationship, self-awareness, and collaboration. At ECU, she was PI on multiple sub-grants for the RWJ Generalist Physician Initiative, as well as co-investigator on a Department of the Army grant on culturally based interventions for breast cancer in rural African Americans.

Ruth Fassinger, Ph.D.

*Insights into Mentoring in Biomedical
Careers from Social Science Research*

3:45 pm – 5:15 pm

Ruth Fassinger, Ph.D.

Professor and Chair

Department of Counseling and Personnel Services

College of Education

University of Maryland

Dr. Ruth E. Fassinger is Interim Chair of the Department of Counseling and Personnel Services, Professor of Counseling Psychology, and a Distinguished Scholar-Teacher at the University of Maryland (UMD). She received her Ph.D. in psychology from the Ohio State University in 1987 and joined the UMD faculty after holding staff psychologist positions at the University of California/Santa Barbara and Arizona State University. Her primary research interests are in the psychology of women and gender, the psychology of work and career development, sexuality and sexual orientation, diversity and advocacy in the mental health arena, and the history of psychology. She is a Fellow of the American Psychological Association (APA) in Divisions 17 (Society of Counseling Psychology), 35 (Society for the Psychology of Women), and 44 (Society for the Psychological Study of Lesbian, Gay, and Bisexual Issues). She serves on the editorial boards of the *Journal of Lesbian Studies* and *The Counseling Psychologist*, and is currently President of APA's Division 44. She has received numerous awards for her scholarship, teaching, and professional contributions, including: Outstanding Achievement Award (APA Committee on Lesbian, Gay, and Bisexual Concerns); Early Career Scientist-Practitioner Award (Division 17); Distinguished Contributions to Education and Training Award (Division 44); and Outstanding Scientific Contributions to Psychology Award (Maryland Psychological Association). She is a licensed psychologist in Maryland and maintains a psychotherapy and consultation practice specializing in issues related to gender, work, and sexuality.

Cecilia Ford, Ph.D.

***Insights into Mentoring in Biomedical
Careers from Social Science Research***

3:45 pm – 5:15 pm

Cecilia Ford, Ph.D.

Professor of English

University of Wisconsin–Madison

Dr. Cecilia E. Ford is Professor of English (Language and Linguistics/Rhetoric and Composition). Her articles and book chapters focus on language as an interactional phenomenon. In her books and edited collections, *Grammar and Interaction: Adverbial Clauses in American English Conversations* (1993), *Interaction-Based Studies of Language* (1996), *The Language of Turn and Sequence* (2002), *Sound Patterns in Interaction: Cross-linguistic Studies of Phonetics and Prosody for Conversation* (2004), and *Women Speaking Up: Getting and Using Turns in Workplace Meetings* (in press), Dr. Ford draws on conversation analysis as a framework for discovering the ways that humans construct, on a moment-by-moment basis, the social orders that make up our lives—including the provisional and emergent practices we call language.

Some of Dr. Ford's special interests are language structures, interactional practices, and the construction of social positions through talk. She has been particularly fascinated with the architecture of turns at talk and how humans collaborate and improvise in social interaction, using contingent practices including grammar, sound production, and physical orientations (gesture, gaze, body position). Beginning with her first publication on language-based stereotyping in public schools (*TESOL Quarterly*, 1984), Dr. Ford has also maintained a commitment to addressing issues relevant to language and society. In her recent work with the NSF-funded Women in Science and Engineering Leadership Institute at the University of Wisconsin, Dr. Ford has used conversation analysis for decidedly applied and feminist ends. She welcomes opportunities to share perspectives and findings from her research with groups outside of linguistics, discourse analysis and also beyond the academic community.

Joseph F. West, Sc.D.

Logic Model for Evaluating Mentoring

3:45 pm – 5:15 pm

Joseph F. West, M.Sc., Sc.D.

President

Westwell Group Consulting and Research

Dr. Joseph F. West is President of Westwell Group Consulting and Research in Chicago. Westwell Group is an independent consulting and research firm dedicated to innovative solutions in health and medicine. The W.K. Kellogg Foundation is a client. Dr. West is the evaluator of the ADEA/WKKF Minority Dental Faculty Development (MDFD) grant. A graduate from the Harvard School of Public Health, Dr. West has over a decade of evaluation and research consulting experience.

Jeanne C. Sinkford, D.D.S., Ph.D.

Logic Model for Evaluating Mentoring

3:45 pm – 5:15 pm

Jeanne C. Sinkford, D.D.S., Ph.D.

*Associate Executive Director and Director of the Center for Equity and Diversity
American Dental Education Association*

Dr. Jeanne Sinkford is Associate Executive Director of the American Dental Education Association, and Director of the Association's Center for Equity and Diversity. She is also Professor and Dean Emeritus, Howard University College of Dentistry. Dr. Sinkford's distinguished career in dental education includes serving as Dean of Howard University College of Dentistry from 1975–1991.

Dr. Sinkford is a nationally and internationally renowned dental educator, administrator, researcher, and clinician. She finished first in the dental class of 1958 at Howard University before pursuing graduate study at Northwestern University, where she received her M.S. (1962) and Ph.D. (1963). She completed a Pedodontic Residency at Children's Hospital National Medical Center in 1975. Dr. Sinkford became the first woman dean of a dental school in the United States in 1975. She served in that capacity for 16 years.

She has served on numerous committees and advisory councils of national significance including the National Advisory Dental Research Council; Directors' Advisory Council, National Institutes of Health; Governing Board of the American Society for Geriatric Dentistry; Advisory Board, Robert Wood Johnson Health Policy Program; Committee A, Council on Dental Education and Chair, Appeal Board Council of Dental Education, American Dental Association; Council on Dental Research, American Dental Association; Tuskegee Study Advisory Panel; Special Medical Advisory Group (SMAG), Veterans Administration; Council, Institute of Medicine, National Academy of Sciences and the NRC Governing Board, National Academy of Sciences. She serves on Advisory Boards: Boston University Goldman School of Dental Medicine, Temple University School of Dentistry, Indiana University School of Dentistry and the New York University Oral Cancer Research for Adolescent and Adult Health Promotion (RAAHP) Center.

Dr. Sinkford has more than 90 articles published in refereed journals and has written an instructional manual for Crown and Bridge Prosthodontics. She is co-author of Women's Health in the Dental School Curriculum, Report of a Survey and Recommendations.

Dr. Sinkford holds honorary degrees from Georgetown University, the University of Medicine and Dentistry of New Jersey, and Detroit-Mercy University. She has received Alumni Achievement Awards from Northwestern University and Howard University and numerous other Citations for Exceptional Professional Achievement. Dr. Sinkford was selected as an Outstanding Leader in Dentistry by the International College of Dentists. She is the first woman to be so honored.

Dr. Sinkford has been a member of the Institute of Medicine, National Academy of Sciences since 1975.

Phoebe Leboy, Ph.D.

Mentoring in Clinical Departments

3:45 pm – 5:15 pm

Phoebe Leboy, Ph.D.

*President-elect, Association of Women in Science, and Professor of Biochemistry
University of Pennsylvania School of Medicine*

Dr. Phoebe Leboy received her B.S. from Swarthmore College and her Ph.D. from Bryn Mawr College. She joined the faculty of the University of Pennsylvania in 1966, where she remained until retiring in 2005. While at Penn, she was a faculty member in the Cell and Molecular Biology and Bioengineering Graduate Groups, served as Chair of the University Faculty Senate, Chair of the Graduate Group in Molecular Biology, and chair of her department. She currently serves as chair of the NIH SBDD Study Section and as President-elect of the Association for Women in Science (AWIS). During 2000–2001 she co-chaired Penn’s Task Force on Gender Equity, and she continues to serve as a liaison from Penn to the MIT/9 University consortium on gender equity in science. Dr. Leboy has received a NATO Postdoctoral Fellowship (1966–67), NIH Research Career Development Award (1971–76), Fogarty Senior International Fellowship (1989–90), and a Lindback Award for Distinguished Teaching (2005).

Jeremy Boss, B.S., M.S., Ph.D.

Mentoring in Clinical Departments

3:45 pm – 5:15 pm

Jeremy Boss, B.S., M.S., Ph.D.

Professor

Department of Microbiology and Immunology

Emory University School of Medicine

Dr. Boss earned his B.S., M.S., and Ph.D. degrees from the State University of New York at Albany. His doctoral work focused on understanding the genetics and regulation of the yeast cytochrome c gene and was carried out under the mentorship of Dr. Richard Zitomer. His postdoctoral work was performed under the guidance of Dr. Jack L. Strominger at Harvard University. As a fellow, he cloned major histocompatibility complex class II (MHC-II) genes and began to elucidate the mechanisms by which they were regulated. Dr. Boss joined the Microbiology and Immunology Department at Emory University School of Medicine in 1986 and continued working on MHC-II gene expression and regulation. He expanded his studies to include how genes were regulated by tumor necrosis factor. By 1997 he had risen through the ranks and was promoted to professor. His laboratory discovered properties, identities, and activities of the transcription factors that regulate MHC-II genes and cloned one of the genes, Dr. Boss studies the regulation of the monocyte chemoattractant protein-1 (MCP-1) and manganese superoxide dismutase (MnSOD or SOD2) genes. In studying these systems, Dr. Boss group has been able to unravel mechanisms by which distal enhancer regions function to activate gene expression. Today, his lab investigated the role of chromatin and epigenetic modifications play in regulating gene expression. His group has recently found interactions between transcriptional insulators and gene promoters that are unique at Emory, Dr. Boss has published 100 articles on the regulation of MHC-II genes and TNF regulated gene expression. He has been continuously funded by grants from the National Institutes of Health for the last 19 years.

Dr. Boss has been a devoted teacher and educator. He has directed several major courses, including the microbiology and immunology course to physician assistants and the graduate introductory immunology course. He also lectures on a variety of topics that often include gene expression and regulation. He has trained 14 Ph.D. students and 20 postdoctoral fellows. He has served on over 70 Ph.D. dissertation committees and is currently a faculty mentor for the three Associate Professors and three Assistant Professors. Dr. Boss has been an advocate for graduate education and is the Director of the graduates program in Genetics and Molecular Biology at Emory. He is currently also the Program Director of the Genetics training grant.

Dr. Boss has served on numerous grant and journal review panels and is currently a Deputy Editor for the *Journal of Immunology*. He was recently selected to become Editor-in-Chief of the *Journal of Immunology* beginning in 2008.

Dr. Boss believes in active mentorship and career and guidance. In 2002, he and his coauthor, Dr. Susan Eckert published “Academic Scientists at Work: Navigating the Biomedical Career.” “Academic Scientists at Work” is a career guidance book that provides advice for young scientists on their journey from postdoc to tenured associate professor. The book was revised and published in second edition in 2006. With Dr. Eckert, Dr. Boss published 12 articles in *Science’s Next Wave* on career development and education issues.

PonJola Coney, M.D.

Mentoring in Clinical Departments

3:45 pm – 5:15 pm

PonJola Coney, M.D.

Senior Associate Dean of Faculty Affairs

Virginia Commonwealth School of Medicine

Dr. PonJola Coney, a leader in reproductive medicine, has joined the Virginia Commonwealth University (VCU) School of Medicine as the newly created Senior Associate Dean of Faculty Affairs.

In her position, Dr. Coney will be responsible for activities related to faculty recruitment, orientation and development, diversity, retention, and governance. Meanwhile, she will continue her clinical and research interests in reproductive medicine in the Department of Obstetrics and Gynecology.

“PJ Coney brings a wealth of experience as an outstanding clinician, an NIH-funded investigator, and a seasoned administrator to this newly created position in the School of Medicine leadership structure,” said Jerome F. Strauss III, M.D., Ph.D., Dean of the VCU School of Medicine. “She will be a tremendous asset for our faculty, and will help us create an environment that will enhance our educational, clinical and research programs.” Dr. Coney makes the move to VCU from Meharry Medical College, the nation's largest historically black medical school, where she was senior vice president for health affairs, dean of the School of Medicine, and professor of obstetrics and gynecology from 2002 to 2006. In addition to her administrative duties, Dr. Coney pursued research in menopausal health, contraception and assisted reproduction.

Before her work at Meharry, Dr. Coney was professor and chair of the Department of Obstetrics and Gynecology at Southern Illinois University School of Medicine. She has also held faculty positions at the University of Oklahoma, the University of Nebraska and the University of Arizona.

Dr. Coney received a B.A. in medical technology from Xavier University and an M.D. from the University of Mississippi. She completed an obstetrics and gynecology residency at the University of North Carolina and a reproductive endocrinology and infertility fellowship at Pennsylvania Hospital.

Scott Hultgren, Ph.D.

Mentoring in Clinical Departments

3:45 pm – 5:15 pm

Scott Hultgren, Ph.D.

*Helen L. Stoeber Professor of Molecular Microbiology
Washington University in St. Louis School of Medicine*

Dr. Hultgren received his undergraduate education at Indiana University and his Ph.D. at Northwestern University in Chicago. He completed his postdoctoral training at Umeå University in Sweden under the tutelage of Staffan Normark. His major interests have been in elucidating basic mechanisms of bacterial pathogenesis. His work has represented a unique blend powerful genetic system with x-ray crystallography, protein chemistry, high-resolution electron microscopy, immunology, and cell biology to study the molecular details of host-pathogen interactions that occur during urinary tract infections (UTIs) caused by *E. coli*. He has become a world authority in issues relating to the structure and function of adhesive fibers, called pili that play critical and unexpected roles in host-pathogen interactions. Studying UTIs, he found that bacterial entry into epithelial cells of the bladder provides a safe haven for bacterial persistence by activating the formation of intracellular bacterial communities (IBCs). Elucidation of the IBC program is changing the way UTIs are evaluated and treated and is reshaping models of bacterial infections in general. His studies are teaching us fundamental aspects of bladder physiology that have implications for normal epithelial renewal and bladder cancer. He also is investigating amyloid-like fibers, called curli, produced by *E. coli*. This work has implications for the pathology of Alzheimer's and other amyloid diseases. Work in his lab is spawning new technologies to design novel vaccines and anti-microbial therapeutics that will block the ability of bacteria to adhere to host tissues and prevent their ability to establish infections. Dr. Hultgren received the Eli Lilly award in 1998, which is the preeminent award granted in Microbiology for individuals under 40. Among some of his other honors include being awarded a Nobel Fellowship and being recognized as a Nobel Fellow; being awarded an NIH Merit grant; serving as Shipley Lecturer at Harvard University and as Chairman of a Gordon Conference on Microbial Attachment; and being awarded an honorary Doctor of Philosophy at Umeå University in Sweden. He was recently selected as Coursemaster-of-the-Year at Washington University in St. Louis in honor of his dedication to teaching. This year he was selected as the Director of the Center for Women's Infectious Disease Research, which he is establishing at Washington University and was also awarded the Academic Women's Network Mentor of the Year Award. Web site: <http://www.hultgrenlab.wustl.edu>

Evelynn M. Hammonds, Ph.D.

***Mentoring Minority Women in Biomedical
Research***

3:45 pm – 5:15 pm

Evelynn Hammonds, Ph.D., S.M., B.E.E., B.S.

Barbara Gutmann Rosenkrantz Professor

History of Science and of African and African American Studies

Harvard University

Dr. Evelyn M. Hammonds, Barbara Gutmann Rosenkrantz Professor of the History of Science and of African and African American Studies at Harvard University became Harvard's first Senior Vice Provost for Faculty Development and Diversity in July 2005. In this role, Dr. Hammonds directs Harvard's institutional policies and transformation, university-wide, in areas of faculty growth and diversity. Dr. Hammonds' scholarship focuses on the intersection of scientific, medical, and socio-political concepts of race in the United States. She is the author of *Childhood's Deadly Scourge: The Campaign to Control Diphtheria in New York City, 1880–1930*. She co-edited *Gender and Scientific Authority* with Barbara Laslett, Sally G. Kohl, and Helen Longino, and she is completing two new books on the history of race in science and medicine. Dr. Hammonds earned a Ph.D. in the History of Science from Harvard University, an S.M. in physics from Massachusetts Institute of Technology (MIT), a B.E.E. in electrical engineering from the Georgia Institute of Technology, and a B.S. in physics from Spelman College. She is an Associate Member of the Broad Institute of Harvard/MIT. Dr. Hammonds serves as a member of the Board of Governors, University of California Humanities Research Institute, a member of the Board of the Association of American Colleges and Universities, a member of the Board of Overseers, Museum of Science, Boston, and a member, of the Board of Trustees, of the Social Science Research Council.

Joan Reede, M.D., M.P.H., M.S.

***Mentoring Minority Women in Biomedical
Research***

3:45 pm – 5:15 pm

Joan Reede, M.D., M.P.H., M.S.

Dean

Diversity and Community Partnership

Harvard Medical School

Dr. Joan Y. Reede is Dean for Diversity and Community Partnership at Harvard Medical School and director of the Minority Faculty Development Program. She is responsible for the development and management of a comprehensive program that provides leadership, guidance, and support to promote the increased recruitment, retention and advancement of underrepresented minority faculty at HMS. This charge includes oversight of all diversity activities as they relate to faculty, trainees, students, and staff. Dr. Reede holds the appointment of associate professor of medicine at Harvard Medical School, associate professor of society, human development and health at the Harvard School of Public Health, and assistant in health policy at Massachusetts General Hospital.

She has served on the Board of Governors for the Warren Grant Magnuson Clinical Center, the National Advisory Dental and Craniofacial Council of the National Institutes of Health, the Health and Human Services Advisory Committee on Minority Health, the Secretary's Advisory Committee on Genetics, Health, and Society, and as a commissioner of The Sullivan Commission on Diversity in the Healthcare Workforce. Dr. Reede currently serves on the Secretary's Advisory Committee to the Director of the National Institutes of Health and the Sullivan Alliance to Transform America's Health Professions. In 2005, Dr. Reede received the Herbert W. Nickens Award from the Society of General Internal Medicine and the Herbert W. Nickens Award from the Association of American Medical Colleges. In 2007, Dr. Reede was awarded the Riland Medal for Public Service from the New York College of Osteopathic Medicine, and an honorary Doctor of Science degree from the New York Institute of Technology.

A graduate of Brown University and Mount Sinai School of Medicine, Dr. Reede completed her pediatric residency at Johns Hopkins Hospital in Baltimore, Maryland, and a child psychiatry fellowship at Children's Hospital in Boston. She also holds an M.P.H. and an M.S. in health policy and management from the Harvard School of Public Health.

Speakers

**Wednesday
November 28, 2007**

Joan Schwartz, Ph.D.

***Workshop Reports and Recommended
Strategies (Workshops 1& 2)***

1:00 pm – 1:40 pm

Joan Schwartz, Ph.D.

Assistant Director

Office of Intramural Research

National Institutes of Health

Dr. Schwartz received her undergraduate degree in chemistry from Cornell University and her Ph.D. from Harvard University, with training in biological chemistry. After postdoctoral training at Rutgers Medical School, Dr. Schwartz moved to the National Institutes of Health (NIH), where she has spent her entire professional. Dr. Schwartz was a senior investigator, first in the National Institute of Mental Health, and then in the National Institute of Neurological Disorders and Stroke, studying neurotrophic factors. She is Assistant Director, Office of Intramural Research, Office of the Director, and has served as Acting Deputy Director, Office of Intramural Training and Education for 3 years. She chairs the NIH Committee on Scientific Conduct and Ethics, which developed the NIH course for tenure-track investigators, "How to Succeed as a PI at the NIH". She just finished chaired the Second Task Force on the Status of Intramural Women Scientists and is a member of Dr. Zerhouni's NIH Working Group on Women in Biomedical Careers which is working to implement some of the recommendations of the Task Force.

Gail Cassell, Ph.D., B.S.

Keynote Address

8:45 am – 9:30 am

Gail Cassell, Ph.D., B.S.

Vice President

Scientific Affairs and Distinguished Lilly Research Scholar for Infectious Diseases

Eli Lilly and Company

Dr. Gail H. Cassell is currently Vice President, Scientific Affairs and Distinguished Lilly Research Scholar for Infectious Diseases, Eli Lilly and Company in Indianapolis, Indiana. She is the former Charles H. McCauley Professor and Chairman of the Department of Microbiology at the University of Alabama Schools of Medicine and Dentistry at Birmingham, a department that ranked first in research funding from the National Institutes of Health during the decade of her leadership. She obtained her B.S. from the University of Alabama in Tuscaloosa and in 1993 was selected as one of the top 31 female graduates of the 20th century. She obtained her Ph.D. in Microbiology from the University of Alabama at Birmingham and was selected as its 2003 Distinguished Alumnus.

She is a past President of the American Society for Microbiology (the oldest and single largest life sciences organization with a membership of over 42,000). She was a member of the National Institutes of Health Director's Advisory Committee and a member of the Advisory Council of the National Institute of Allergy and Infectious Diseases of NIH. She was named to the original Board of Scientific Counselors of the Center for Infectious Diseases, Centers for Disease Control, and served as Chair of the Board. She recently served a 3-year term on the Advisory Board of the Director of the Centers for Disease Control and as a member of the Secretary of Health and Human Services Advisory Council of Public Health Preparedness. Currently she is a member of the Science Board of the Federal Food and Drug Administration Advisory Committee to the Commissioner. Since 1996 she has been a member of the U.S.-Japan Cooperative Medical Science Program responsible for advising the respective governments on joint research agendas (U.S. State Department/Japan Ministry of Foreign Affairs). She has served on several editorial boards of scientific journals and has authored more than 250 articles and book chapters. Dr. Cassell has received national and international awards and an honorary degree for her research in infectious diseases. She is a member of the Institute of Medicine (IOM) of the National Academy of Sciences and is currently serving a 3-year term on the IOM Council, the governing board.

Dr. Cassell has been intimately involved in the establishment of science policy and legislation related to biomedical research and public health. For 9 years she was chairman of the Public and Scientific Affairs Board of the American Society for Microbiology; has served as an advisor on infectious diseases and indirect costs of research to the White House Office of Science and Technology Policy, and has been an invited participant in numerous congressional hearings and briefings related to infectious diseases, antimicrobial resistance, and biomedical research. She has served two terms on the LCME, the accrediting body for U.S. medical schools as well as other national committees involved in establishing policies in training in the biomedical sciences. She has just completed a term on the Leadership Council of the School of Public Health of Harvard University. Currently she is a member of the Executive Committee of the Board of Visitors of Columbia University School of Medicine, is a member of the Board of Directors of the Burroughs Wellcome Fund, and the Advisory Council of the School of Nursing of Johns Hopkins.

Valarie Clark, M.P.A.

***Workshop Reports and Recommended
Strategies (Workshops 1 and 2)***

1:00 pm – 1:40 pm

Valarie Clark, M.P.A.

Director of Faculty Development

Association of American Medical College (AAMC)

Valarie Clark, MPA is Director of Faculty Development at the Association of American Medical College (AAMC). In this role she is responsible for managing the longstanding Women in Medicine Program and the Group on Faculty Affairs.

Also included in her purview is:

- Supporting the Faculty Affairs group, over 200 faculty affairs assistant and associate deans with responsibility for programs, policies, and procedures in the areas of faculty appointment, promotion and career development, and tenure.
- Organizing a Faculty Affairs professional development conference addressing promotions and tenure guidelines, salary and compensation structures, faculty career tracks, promotion of teaching effort, and faculty mentoring; and
- Developing and monitoring resources for faculty. Faculty Vitae, a quarterly electronic publication shares faculty development resources, spotlights faculty and leaders in academic medicine; and communicates the purpose and mission of the AAMC Faculty Development and Leadership Programs and resources. Go to: <http://www.aamc.org/members/facultydev/sept04/start.htm>

Ms. Clark has been at the AAMC for ten years. Prior to her current position she held positions at the National Association of County and City Health Officials, National Medical Association and the Boston Massachusetts Women's Commission.

Nancy Nielsen, M.D., Ph.D.

***Workshop Reports and Recommended
Strategies (Workshops 1 & 2)***

1:00 pm – 1:40 pm

Nancy Nielsen, M.D., Ph.D.

President

American Medical Association

Dr. Nancy H. Nielsen, an internist from Buffalo, N.Y., was elected president-elect of the American Medical Association (AMA) in June 2007. Previously, Dr. Nielsen served four terms as speaker of the AMA House of Delegates (HOD) and three terms as vice speaker. She is a delegate from New York and served two terms on the AMA Council on Scientific Affairs. Dr. Nielsen worked with colleagues on the Council on Scientific Affairs to help formulate policy positions for AMAHOD debates on the diagnosis and treatment of depression, alcoholism among women, Alzheimer's disease, priorities in clinical preventive services, colorectal cancer screening, asthma control, nicotine content of cigarettes, and safety in dispensing prescriptions. Among other AMA positions, Dr. Nielsen has served as a member of the National Patient Safety Foundation board of directors, the Commission for the Prevention of Youth Violence, and the Task Force on Quality and Patient Safety. She currently serves as a delegate to the AMA Medical School Section, and she is a liaison to the Council on Medical Education. In 2002 Dr. Nielsen was appointed to serve on the U.S. Department of Health and Human Services Advisory Committee on Regulatory Reform. She is the AMA representative on several quality initiatives, including the National Quality Forum, the AMA-convened Physician Consortium for Performance Improvement®, and the Ambulatory Care Quality Alliance. She serves on the Institute of Medicine's Roundtable on Evidence Based Medicine, and on the Consumer Empowerment Committee of America's Health Information Community. Dr. Nielsen was speaker of the Medical Society of the State of New York House of Delegates and a member of the board of directors of the Medical Liability Mutual Insurance Company—one of the largest malpractice carriers in the country. She has also served as president of her county medical society and of her hospital's medical staff. Dr. Nielsen holds a Ph.D. in microbiology and received her M.D. from the State University of New York (SUNY) at Buffalo School of Medicine and Biomedical Sciences, where she is Clinical Professor of Medicine and Senior Associate Dean for Medical Education. She has served as a trustee of SUNY and as a member of the board of directors of Kaleida Health—a five-hospital system in western New York. Dr. Nielsen, who was born and raised in West Virginia, is the mother of five children.

Walter Schaffer, Ph.D., B.S.

***Workshop Reports and Recommended
Strategies (Workshops 1 and 2)***

1:00 pm – 1:40 pm

Walter Schaffer, Ph.D., B.S.

Senior Scientific Advisor

Extramural Research

National Institutes of Health

Dr. Wally Schaffer currently serves as the Senior Scientific Advisor for Extramural Research, National Institutes of Health. Prior to his move to the immediate office of the Deputy Director for Extramural Research, Dr. Schaffer served as Acting Director of the Office of Extramural Programs. He has also served as the NIH Research Training Officer for the NIH and Deputy Director of the Division of Program Analysis in the Alcohol Drug Abuse and Mental Health Administration. He has been a Scientific Review Administrator and a Senior Staff Fellow for the National Institute of Alcohol Abuse and Alcoholism. He joined the NIH in 1978 after earning a Ph.D. in Biochemistry at the University of Texas Health Science Center at San Antonio and a B.S. in Chemistry (1974) from the University of Washington. His research interests include hormonal influence on age-related changes and the regulation of oxidative metabolism in brain.

Raynard S. Kington, M.D., M.B.A., Ph.D.

*Perspectives on Approaches to Eliminating
Bias and Barriers*

1:40 pm – 2:00 pm

Raynard S. Kington, M.D., M.B.A., Ph.D.

Deputy Director

Biomedical Research and Research Training Programs

National Institutes of Health

Dr. Raynard S. Kington was appointed Deputy Director of the National Institutes of Health (NIH) as of February 9, 2003. The Deputy Director of NIH functions as the Principal Deputy Director to the Director of NIH and shares in the overall leadership, policy direction, and coordination of NIH biomedical research and research training programs of NIH's 27 Institutes and Centers. Prior to this appointment, he had been Associate Director of NIH for Behavioral and Social Sciences Research since September 2000. In addition to this role, from January 2002 to November 2002, he served as Acting Director of the National Institute on Alcohol Abuse and Alcoholism. Prior to coming to NIH, Dr. Kington was Director of the Division of Health Examination Statistics at the National Center for Health Statistics (NCHS) of the Centers for Disease Control and Prevention (CDC). As Division Director, he also served as Director of the National Health and Nutrition Examination Survey (NHANES), one of the nation's largest studies to assess the health of the American people. Prior to coming to NCHS, he was a Senior Scientist in the Health Program at the RAND Corporation. While at RAND, Dr. Kington was a Co-Director of the Drew/RAND Center on Health and Aging, a National Institute on Aging Exploratory Minority Aging Center.

Dr. Kington attended the University of Michigan, where he received his B.S. with distinction and his M.D. He subsequently completed his residency in Internal Medicine at Michael Reese Medical Center in Chicago. He was then appointed a Robert Wood Johnson Clinical Scholar at the University of Pennsylvania. While at the University of Pennsylvania, he completed his M.B.A. with distinction and his Ph.D. with a concentration in health policy and economics at the Wharton School and was awarded a Fontaine Fellowship. He is board-certified in Internal Medicine and Public Health and Preventive Medicine.

Dr. Kington's research has focused on the role of social factors, especially socioeconomic status, as determinants of health. His current research includes studies of the health and socioeconomic status of Black immigrants, differences in populations in willingness to participate in genetic research, and racial and ethnic differences in infectious disease rates. His research has included studies of the relationship between wealth and health status; the health status of U.S. Hispanic populations; the determinants of health care services utilization; the economic impact of health care expenditures among the elderly; and racial and ethnic differences in the use of long-term care.