

# Night at the Museum

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Flag Hall – Home of the Star-Spangled Banner  
National Museum of American History  
Smithsonian Institution

March 6, 2014



# Dinner Menu

## FIRST COURSE

**Arugula Salad** with Shaved Fennel, Toasted Pine Nuts, Roasted Cherry Tomatoes and Parmesan in a Lemon-Extra Virgin Olive Oil Dressing

**Assorted Gourmet Breads** with Vermont Butter

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## ENTRÉE

**Herb Roasted Organic Chicken Breast** with Creamy Stone Ground Polenta, Local Mushroom Varieties, Spring Onions and Truffle Oil

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## VEGETARIAN

**Vegan Pan Roasted Cauliflower Steak** with Quinoa, Apple, Leek and Squash Risotto and Herb Oil

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## DESSERT

**Key Lime Cheesecake** with Gingersnap Cookie and Tart Cherries

**Café**

# 2014 Night at the Museum Reception

*Honoring Academic Invention*

## MASTER OF CEREMONIES

**Paul R. Sanberg**, President, National Academy of Inventors

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## WELCOMING REMARKS

**John Gray**, Director, Smithsonian's National Museum of American History

**Judy Genshaft**, President, University of South Florida System

**Leo M. Chalupa**, Vice President for Research,  
The George Washington University

**Howard J. Federoff**, Executive Vice President for Health Sciences,  
Georgetown University

**Carol Dahl**, Executive Director, The Lemelson Foundation

**Arthur Molella**, Jerome and Dorothy Lemelson Director, Smithsonian's  
Lemelson Center for the Study of Invention and Innovation

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## "PLACES OF INVENTION"

**Monica M. Smith**, Exhibition Program Manager, Smithsonian's Lemelson  
Center for the Study of Invention and Innovation

# Master of Ceremonies

## **Paul R. Sanberg**

*President, National Academy of Inventors*



Paul R. Sanberg, Ph.D., D.Sc., is founder and president of the National Academy of Inventors, and senior vice president for Research & Innovation, Distinguished University Professor, and executive director of the Center of Excellence for Aging and Brain Repair at the University of South Florida. He trained at York University, the University of British Columbia, the Australian National University and Johns Hopkins University School of Medicine, among others. He has held academic positions at Ohio University, the University of Cincinnati, and Brown University. He is an inventor on 30 licensed health-related U.S. patents and 70 foreign patents. His work has been instrumental in translating new pharmaceutical and cellular therapeutics to clinical trials and commercialization for Tourette syndrome, stroke, ALS, Alzheimer's, Huntington's, and Parkinson's disease and he has significant biotech and pharmaceutical industry experience in these areas. He has approximately 600 publications, is a AAAS Fellow, a Charter Fellow of the NAI, and serves on the evaluation committee of the National Medal of Technology and Innovation.

# Welcoming Remarks

## **John Gray**

*Director, Smithsonian's National Museum of American History*



John Gray was named the Elizabeth MacMillan Director of the Smithsonian's National Museum of American History on May 8, 2012, after an extensive national search. Under Gray's leadership, the museum has embarked on a dynamic strategic plan that will guide the revitalization of its 120,000-square-foot west exhibition wing. Gray has a track record in transforming organizations, enlisting scholars, supporting serious research and leading successful fundraising campaigns. Commercial banking was the foundation of Gray's previous career. He served as executive vice

president of First Interstate Bank of California in Los Angeles from 1987 until 1996 and worked at the Small Business Administration in Washington, D.C., for two years, 1997 to 1999. Gray has a bachelor's degree from C.W. Post College at Long Island University and a master's degree in business administration from the University of Colorado. He serves on the boards of the Global Center for Cultural Entrepreneurship in Santa Fe and Community Development Technology in Los Angeles.

## **Judy Genshaft**

*President, University of South Florida System*



Dr. Judy Genshaft serves as the University of South Florida System president and president of the University of South Florida, a high-impact, global research university dedicated to student success. USF is a Top 50 research university among both public and private institutions nationwide in total research expenditures, according to the National Science Foundation. Serving nearly 48,000 students, the USF System has an annual

budget of \$1.5 billion and an annual economic impact of \$4.4 billion. USF is a member of the American Athletic Conference.

## **Leo M. Chalupa**

*Vice President for Research, The George Washington University*



Leo M. Chalupa, Ph.D., is vice president for Research and professor of Pharmacology and Physiology at The George Washington University (GW) in Washington, D.C. In his role as vice president for Research, he serves as the chief executive officer responsible for all research administration at GW. Prior to joining GW in 2009, Chalupa was Distinguished Professor of Ophthalmology and Neurobiology, as well as chair of the

Department of Neurobiology, Physiology and Neurobiology at the University of California, Davis. His research deals with the developmental neurobiology of the visual system, a field in which he has published more than 150 papers. His honors and awards include Fellowships in the American Association for the Advancement of Science, the Association for Psychological Science, a Guggenheim Fellowship, an NIH Fogarty International Senior Fellowship and a Japan Society for the Promotion of Science Fellowship.

## **Howard J. Federoff**

*Executive Vice President for Health Sciences, Georgetown University*



As executive vice president for Health Sciences at Georgetown University and executive dean of the School of Medicine, Howard J. Federoff is responsible for Georgetown University Medical Center (GUMC). He is a professor of Neurology and Neuroscience. Prior to Georgetown, he held appointments as senior associate dean; professor of Neurology, Medicine, Microbiology and Immunology; and professor of Oncology and Genetics at the University of Rochester School of Medicine, and as founding director of the Center for Aging and Development Biology at the Aab Institute of Biomedical Sciences and founding division chief of Molecular Medicine and Gene Therapy. He also served as director of the University of Rochester's Interdepartmental Neuroscience Program. His research interests include gene therapy and neurodegenerative diseases. He received M.S., Ph.D., and M.D. degrees from the Albert Einstein College of Medicine, did his internship, residency, and clinical and research fellowships at Massachusetts General Hospital/Harvard Medical School, and practiced medicine at the Albert Einstein College of Medicine and the University of Rochester. He is a Fellow of the AAAS and the National Academy of Inventors.

## **Carol Dahl**

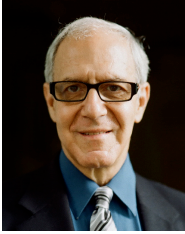
*Executive Director, The Lemelson Foundation*



Carol Dahl, Ph.D., is executive director of The Lemelson Foundation. With a background in discovery sciences, innovation programs, and global health and development, Dahl leads the Foundation's work to use the power of invention to improve lives. The Foundation inspires and enables the next generation of inventors and invention-based enterprises to promote economic growth in the U.S., and help solve social and economic problems for the poorest populations in developing countries. Prior to joining the Foundation, Dahl served as founding director of the Global Health Discovery Program and director of staff for the Global Health Program at the Bill & Melinda Gates Foundation. Previous roles included vice president for Strategic Partnerships at Biospect Inc. (now Pathworks Diagnostics), founding director of the Office of Technology and Industrial Relations at the National Cancer Institute and program director at the National Center for Human Genome Research.

## Arthur Molella

*Jerome and Dorothy Lemelson Director, Smithsonian's Lemelson Center  
for the Study of Invention and Innovation*



Arthur Molella, Ph.D., is the Jerome and Dorothy Lemelson Director of the Smithsonian's Lemelson Center for the Study of Invention and Innovation at the National Museum of American History. He received his Ph.D. in the history of science from Cornell University. At the National Museum of American History, he has also served in various curatorial and administrative capacities. He is also senior lecturer in the Department of History of Science and

Technology at Johns Hopkins University. He was head curator of the Smithsonian's Science in American Life exhibition and co-curator of the international exhibition, Nobel Voices, a celebration of the centenary of the Nobel Prize. His publications include *Inventing for the Environment* (ed. with Joyce Bedi, MIT, 2003) and *Invented Edens: Techno-Cities of the 20th Century* (with Robert Kargon, MIT, 2008). Molella currently sits on the boards of the NAI, the National Inventors Hall of Fame, and the MIT Museum.

## “Place of Invention”

### Monica M. Smith

*Exhibition Program Manager, Smithsonian's Lemelson Center  
for the Study of Invention and Innovation*



Monica Smith is the Exhibition Program Manager at the Smithsonian's Lemelson Center for the Study of Invention and Innovation, National Museum of American History (NMAH). She has been with the Lemelson Center since 1995. Her current primary role is Project Director and Principal Investigator for the Center's NSF-funded *Places of Invention* exhibition project. Previously, she was the Project Historian and second Project

Director/P.I. for the NSF-funded *Invention at Play* traveling exhibition, which won an American Association of Museum's Excellence in Exhibition award. Other NMAH projects include co-curating the popular exhibition and complementary website *From Fryin' Pan to Flying V: The Rise of the Electric Guitar*. She is featured in the Smithsonian Channel's award-winning film *Electrified: The Guitar Revolution*. She served as editor-in-chief of the *Journal of Museum Education* from 2005 to 2008, and was recently elected to the board of the Rotary Club of Washington, D.C.



Smithsonian  
*National Museum of American History*  
*Lemelson Center for the Study of Invention and Innovation*



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