Biographical Information about Program Speakers

John Brown, President - John Brown Limited, Inc.

John Brown is one of the nation's foremost experts in charitable giving, advising families concerning the establishment of foundations and other tax-sensitive options in philanthropy. Mr. Brown founded John Brown Limited, Inc. in 1978 to offer assistance to charitable organizations in the development, and implementation of grants and giving programs. Prior to opening the firm, John had a passion for working with donors who wanted to maximize their tax advantages which led him to create and direct the planned giving program at Harvard University in the early 1970s. He has conducted hundreds of seminars to educate donors in making charitable gifts to meet philanthropic and income needs, and free up "untouchable" assets that would be subject to capital gains and other taxes. His clients include among others the National Geographic Society, Vassar College, The Conservation Fund, the Museum of Fine Arts, Boston, and the New York Public Library.

Ray Dorsey, Assistant Professor of Neurology - University of Rochester School of Medicine and Dentistry

Dr. Dorsey has written extensively on drug development and funding for biomedical research, including a 2010 paper in the *Journal of the American Medical Association* on "Funding of US Biomedical Research, 2003-2008." Dr. Dorsey also helps design and conduct multi-center clinical trials for neurodegenerative conditions for industry, foundations, and National Institutes of Health. Finally, he is developing new models of care for individuals with chronic conditions, such as Parkinson disease, using telemedicine. He has received research support from NIH, industry, the Robert Wood Johnson Foundation, and the Michael J. Fox Foundation. His research has been published in the leading medical and neurology journals and has been featured on National Public Radio, *The New York Times*, and *The Wall Street Journal*. Prior to coming to academia, Dr. Dorsey was a consultant for McKinsey & Company. Dr. Dorsey received his MBA in health care management from the Wharton School, MD from the University of Pennsylvania, and BS in biological sciences from Stanford University.

David M. Eisenberg, Director - The Osher Research Center at Harvard Medical School and the Division for Research and Education in Complementary and Integrative Medical Therapies; Director -The Program in Integrative Medicine at the Brigham & Women's Hospital; The Bernard Osher Associate Professor of Medicine- Harvard Medical School.

Dr. Eisenberg is a graduate of Harvard College and Harvard Medical School. He completed his fellowship training in general internal medicine and primary care and is Board Certified in Internal Medicine. In 1979, under the auspices of the National Academy of Sciences, Dr. Eisenberg served as the first US medical exchange student to the People's Republic of China. In 1993, he was the medical advisor to the PBS Series, "Healing and the Mind" with Bill Moyers. More recently, Dr. Eisenberg served as an advisor to the National Institutes of Health, the Food and Drug Administration and the Federation of State Medical Boards with regard to complementary, alternative and integrative medicine research, education and policy. From 2003-2005 he served on a National Academy of Sciences committee responsible for the Institute of Medicine Report entitled, "The Use of Complementary and Alternative Medicine by the American Public." Dr. Eisenberg has authored numerous scientific articles involving complementary and integrative medical therapies and currently oversees Harvard Medical School's research, educational and clinical programs in this area. Cooking has been his passion, and his lifelong dream has been to bring together the medical and culinary communities to develop novel strategies to combat adult and childhood obesity.

Dr. Hakon Hakonarson, Board Certified Pediatric Pulmonologist and Associate Professor of Pediatrics - University of Pennsylvania School of Medicine; Director- The Center for Applied Genomics, Children's Hospital of Philadelphia

With an extensive track record in human genetics and an international reputation, Dr. Hakonarson has held important senior research posts, including as the Head of Inflammatory and Pharmacogenomics Research and the Vice President of Clinical Sciences and Development and Chief Scientific Officer for the biopharmaceutical

industry. He also has been the principal and co-principal investigator on several NIH sponsored grants, and has published numerous high-impact papers in scientific medical journals, including *Nature*, *Nature Genetics*, *The New England Journal of Medicine*, the *Journal of the American Medical Association*, *The Journal of Clinical Investigation*, *The American Journal of Human Genetics* and the *Proceedings of the National Academy of Sciences*. With over ten years of experience in pioneering genomic research and genome-wide mapping and association studies, Dr. Hakonarson has intimate knowledge of the complexities of large-scale genomics projects and has put together the necessary infrastructure and workflow processes to unravel these complexities.

Neen Hunt, Conference Chairperson and Moderator - Scripps Florida

Dr. Hunt assisted Scripps Florida in the role of Special Advisor, President's office, from 2008-2009, guiding new initiatives of the philanthropy office and informing policy and practices of the Board of Trustees. Prior to assuming this position, she was the President/CEO of the Mary Woodard Lasker Charitable Trust and Albert and Mary Lasker Foundation whose missions are dedicated to advancing medical research. The Foundation's Albert Lasker Medical Research Awards are sometimes referred to as "America's Nobel Prize." Dr. Hunt was previously the Executive Vice President/COO of the United Nations Foundation, a not-for-profit supporting educational initiatives of the U.N. She also was the Head of the Calhoun School for twelve years, a coed independent school in New York City. She graduated Phi Beta Kappa from the University of Pennsylvania and received a doctorate in education from the Harvard Graduate School of Education.

Paul Kenny, Assistant Professor- Department of Molecular Therapeutics, The Scripps Research Institute, Scripps Florida

Dr. Kenny graduated from the University of Dublin, Trinity College in 1996 with a degree in biochemistry. He received his Ph.D. from the University of London, King's College in 2000, and his postdoctoral training at The Scripps Research Institute in La Jolla, California. From 2006-2008, Dr. Kenny was an Assistant Professor at The Scripps Research Institute in Jupiter, Florida. Since May 2008 he has been an Associate Professor in the Department of Molecular Therapeutics at Scripps Florida. Dr. Kenny has received numerous awards for his research, including a National Association for Research on Schizophrenia and Depression (NARSAD) fellowship, a New Investigator Award from the State of Florida Department of Health, a K01 Award from the National Institutes of Health (NIH) and research awards from various charitable organizations including the McManus Trust and Landenberger Foundation. He is currently principal investigator on four NIH-funded R01 grants. Dr. Kenny's work has received considerable attention in national and international media outlets. Most recently, he was named by *Florida Trend* magazine as "One of 50 Floridians who will change the World". Dr. Kenny's research interests are in elucidating the neurobiological mechanisms underlying drug addiction, obesity, depression and schizophrenia. Currently, work in his laboratory is focused on investigating the role of noncoding RNAs in drug addiction.

Thomas Kodadek, Professor, Department of Chemistry - Scripps Florida

Professor Kodadek received his BS in Chemistry at the University of Miami (FL) in 1981 and his PhD in Organic Chemistry from Stanford University in 1985. He then pursued post-doctoral studies in the laboratory of Bruce Alberts at the University of California, San Francisco Medical School from 1985-1987. In the fall of 1987 he joined the faculty of Chemistry & Biochemistry at the University of Texas at Austin, rising to the rank of full professor. In 1998, he moved to the University of Texas Southwestern Medical Center in Dallas where he served as Professor of Internal Medicine and Molecular Biology as well as the Director of the Division of Translational Research. In June, 2009, Professor Kodadek moved to the Scripps Research Institute campus in Jupiter, Florida. He is a pioneer in the field of chemical biology, which involves the development of chemical tools to monitor and manipulate important processes in biology and medicine. His laboratory also has made important contributions to our understanding of how genes are rearranged and expressed. More recently, he has focused on the development of novel diagnostic and therapeutic tools for the treatment of immune diseases and cancers, and was recognized in 2006 by an NIH Director's Pioneer Award for "exceptionally creative research". Opko, a Miami biotechnology company, has established a laboratory in Jupiter for the discovery of novel diagnostic markers for cancer, autoimmune and neurological diseases using the methods developed in the Kodadek laboratory.

William R. Levy, President- Brown Brothers Harriman Trust Company of Delaware, N.A.; representing the Trustee - Margaret Q. Landenberger Research Foundation

Mr. Levy is President of Brown Brothers Harriman Trust Company of Delaware, NA, located in Wilmington, Delaware. He serves on a number of charitable boards, including The Institute for Diabetes, Obesity and Metabolism at HUP, Kimmel Cancer Center, The National Adoption Center, Green Tree School, and the Margaret G. Jacobs Charitable Trust. Mr. Levy graduated from Trinity College in Hartford, CT, and Dickinson School of Law in Carlisle, PA. Recently he was honored by the Association of Fundraisers Professionals (AFP) Greater Philadelphia Chapter, as its "Professional Advisor of the Year" at its annual National Philanthropy Day event.

Will Melton, Vice President – Philanthropy, Scripps Florida

During his 30 years in educational fund development and public relations, Mr. Melton has been chief development officer for three independent schools, a hospital, two colleges, and a medical school. He has directed six multi-million dollar capital campaigns. At Scripps Florida, he is focusing his efforts on funding the training of young scientists, and the support of laboratory research and drug discovery. Will also consults to colleges and other not-for-profits to help them strengthen their boards, increase public awareness of their missions, and to manage technology for their alumni and development programs. He is a graduate of the University of Virginia and Northfield Mount Hermon School, where he is in his third term as a trustee. The father of four children, he also enjoys music and performs with two mandolin/guitar ensembles and a blues band.

Harry W. Orf, Vice President for Scientific Operations and Professor of Chemistry - Scripps Florida.

Dr. Orf received a BS degree *summa cum laude* in Chemistry from the University of Missouri - St. Louis, and AM and PhD degrees in Chemistry from Harvard University. Prior to his appointment with Scripps, and since 1983, Dr. Orf served as Director of Molecular Biology Laboratories at Massachusetts General Hospital and Principal Associate in Genetics at Harvard Medical School in Boston. While there, he helped to forge a science education partnership between Mass General and the Timilty Middle School; and developed other science initiatives for Boston Public Schools over 15 years. In 1997, Dr. Orf was given the American Hero Award by the US Department of Education for his work with Boston public schools. He is a founder of and principal in Cambridge Laboratory Consultants, Inc., a consulting firm that has participated in the start-up of over 65 biotech companies in the Boston area since 1978. Dr. Orf serves on the Board of Directors of the South Florida Science Museum, the Florida Research Consortium, the Palm Beach Education Commission, the World Community Grid, and BioFlorida; and has served as Chair of the BioFlorida Committee on Education. He retired in 2004 as a Colonel from the 804th Medical Brigade, US Army Reserves, after a year on active duty in Iraq and Kuwait, and earning a Bronze Star. In 2005, the Army awarded him the Legion of Merit for accomplishments spanning a 33-year career with the Army Medical Command.

Dr. Stacie Weninger, Executive Director-Fidelity Biosciences Research Initiative

Prior to her position as Executive Director, Dr. Weninger was the Senior Director of Science Programs for the Fidelity Foundations. In 2005, she served as the Project Manager and Senior Analyst for the Task Force on Women in Science at Harvard University. From 2001-2005, Dr. Weninger was a Senior Scientist at Cell Press for *Neuron*. Before joining Cell Press, Dr. Weninger was a postdoctoral research fellow at Children's Hospital Boston and Harvard Medical School with Dr. Bruce Yankner. She was a Howard Hughes Medical Institute predoctoral fellow in the Program in Neuroscience at Harvard University. While a graduate student and postdoctoral research fellow, Dr. Weninger was actively involved in undergraduate teaching, winning six teaching awards. Dr. Weninger received a PhD, in Neuroscience from Harvard University, and a BS degree in Chemistry with highest honors from the University of North Carolina, Chapel Hill.