Plenary Program
and
CPDD 2014 Awardees

Sunday, June 15, 2014 at 8:00 AM
Caribe Hilton
San Geronimo Ballroom
San Juan, Puerto Rico
JOSEPH COCHIN YOUNG INVESTIGATOR AWARD


Sharon Walsh

J. MICHAEL MORRISON MEDIA AWARD


Plenary Program

8:00 Welcome
CPDD President Frank Vocci, Jr.

8:10 In Memoriam

8:20 Report from the National Institute on Drug Abuse
Nora D. Volkow, Director, NIDA

8:40 National Institute on Alcohol Abuse and Alcoholism
George F. Koob, Director, NIAAA

9:00 Presentation of the CPDD/NIDA Media Award to Charles Evans
Introduction by Bertha Madras

9:15 Presentation of the Martin and Toby Adler Distinguished Service Award to David Shurtleff
Introduction by Frank Vocci, Jr.

9:25 Presentation of the Joseph Cochin Young Investigator Award to C. Debra Furr-Holden
Introduction by James Anthony

9:35 Presentation of the Mentorship Award to Michael Bardo
Introduction by Janet Neisewander

9:45 Presentation of the Nathan B. Eddy Award to Nora Volkow
Introduction by Anna Rose Childress

10:00 Nathan B. Eddy Award Lecture:
Fronto-striatal circuitry in addiction
Nora D. Volkow, NIDA, Bethesda, MD
At age nine, Charles Evans Jr.’s first film work was clearing 16mm trim bins (reconstituting picture and sound scraps) for his mother, documentarian Frances Evans, while she edited. Evans earned his undergraduate degree at UC-Berkeley with a major in “Short Story Writing.” His thesis, a collection of short stories, won the University’s Eisner Prize For Literature. Evans went on to complete the production program at University of Southern California’s film school. He wrote, produced and directed his thesis, “Second Son”. Shot in 35mm, the film went on to win twelve awards including the Grand Prix at Clermont-Ferrand’s competition. Evans worked for two years at Touchstone Pictures as Director of Development for Randal Kleiser Productions, before founding Acappella Pictures in March, 1993. Evans produced Johnny Depp’s directorial debut, THE BRAVE, based on the novel by Gregory McDonald. Johnny and Marlon Brando starred. The production was an official selection for competition in the 1997 Cannes film festival. Evans’ enduring commitment to produce a film on the life of Howard Hughes resulted in THE AVIATOR (awarded a Golden Globe and BAFTA, 2004). In Evans’ directorial debut, ADDICTION INCORPORATED, he tells the true story of how Victor DeNoble’s commitment to improve the world through science led to an unexpected discovery of an addiction ingredient in tobacco, which led to both more addictive Marlboros and Congressional testimony. The public revelation of long-held tobacco industry secrets led journalists, politicians, attorneys and whistle blowers into an unexpected alliance, that achieved the first-ever federal regulation of the tobacco industry.

NATHAN B. EDDY MEMORIAL AWARD

1974 Maurice Seevers 1994 Jerome H. Jaffé
1975 Harris Isbell 1995 Herbert D. Kleber
1976 Abraham Wikler 1996 Griffith Edwards
1977 William Martin 1997 Martin W. Adler
1978 Hans Kosterlitz 1998 John W. Lewis
1979 E. Leong Way 1999 Mary Jeanne Kreek
1980 Avram Goldstein 2000 William L. Dewey
1981 Everette May 2001 Kenner C. Rice
1982 Vincent Dole 2002 Horace H. Loh
1983 Marie Nyswander 2003 Charles P. O’Brien
1984 Eric Simon 2004 James H. Woods
1985 Louis Harris 2005 Conan Kornetsky
1986 Harold Kalant 2006 F. Ivy Carroll
1987 Clifton K. Himmelsbach 2007 Jack H. Mendelson
1988 Albert Herz 2008 Nancy K. Mello
1989 Leo E. Hollister 2009 Billy R. Martin
1990 Charles Schuster 2010 Robert L. Balster
1991 Phillip S. Portoghese 2011 Theodore Cicero
1992 Akira E. Takemori 2012 Michael J. Kuhar
1993 Joseph V. Brady 2013 Edward M. Sellers
1993 Lee N. Robins

MENTORSHIP AWARD

2000 Robert L. Balster 2014 Joseph V. Brady
2001 James H. Woods 2015 George Bigelow
2002 Conon Kornetsky 2016 Stephen G. Holtzman
2003 Charles R. Schuster 2017 Kathryn A. Cunningham
2004 E. Leong Way 2018 James Sorensen
2006 James C. Anthony 2020 Linda Dykstra
2007 Scott E. Lukas 2021 Michael J. Kuhar
2008 Joseph V. Brady 2022 Edward M. Sellers
2009 George Bigelow 2023 Jonathan B. Kamien
2010 Charles O’Brien 2024 General Barry R. McCaffrey (Ret.)
2011 Stephen G. Holtzman 2025 William L. Dewey
2012 Kathryn A. Cunningham 2026 Jack Henningfield
2013 James Sorensen 2027 William L. Dewey
2014 Joseph V. Brady 2028 General Barry R. McCaffrey (Ret.)
Nathan B. Eddy Award

Nora D. Volkow, M.D.
Director, National Institute on Drug Abuse
Bethesda, MD

Nora D. Volkow, M.D., became Director of the National Institute on Drug Abuse (NIDA) at the National Institutes of Health in May, 2003. Dr. Volkow’s work has been instrumental in demonstrating that drug addiction is a disease of the human brain. As a research psychiatrist and scientist, Dr. Volkow pioneered the use of brain imaging to investigate the toxic effects and addictive properties of abusable drugs. Her studies have documented changes in the dopamine system affecting, among others, the functions of frontal brain regions involved with motivation, drive, and pleasure in addiction. Dr. Volkow was born in Mexico, attended the Modern American School, and earned her medical degree from the National University of Mexico in Mexico City. Dr. Volkow has published more than 550 peer-reviewed articles and written more than 90 book chapters and non-peer reviewed manuscripts on neuroimaging for mental and addictive disorders. During her professional career, Dr. Volkow has been the recipient of multiple awards for her pioneering work in brain imaging and addiction science. She was recently named one of Time Magazine’s “Top 100 People Who Shape our World” and was included as one of the 20 people to watch by Newsweek magazine in its “Who’s Next in 2007” feature. She was also included in Washingtonian Magazine’s 2009 and 2011 list of the “100 Most Powerful Women” and named “Innovator of the year” by U.S. News & World Report in 2000.

Martin & Toby Adler Distinguished Service Award

David Shurtleff, Ph.D.
Deputy Director, National Center for Complementary and Alternative Medicine
Bethesda, MD

During his 19-year career at the National Institutes of Health (NIH), Dr. Shurtleff has provided leadership at the National Institute on Drug Abuse (NIDA) and at the National Center for Complementary and Alternative Medicine (NCCAM). He has managed an extensive portfolio in cutting-edge behavioral research and neuroscience related to drug abuse, addiction, and their treatment. In his current position, he is fostering research on complementary and integrative approaches for the treatment of pain and other disorders. His honors include two NIH Director’s Awards; one for outstanding leadership, dedication, and oversight in developing the NIH Blueprint Neurotherapeutics Grand Challenge, and the other for outstanding contributions to the development and advancement of diverse programs in basic neuroscience and behavioral research. Dr. Shurtleff began his NIH career at NIDA as a health scientist administrator in the Basic Sciences Research Branch. From 2001-2011, Dr. Shurtleff served as the Director of NIDA’s Division of Basic Neuroscience and Behavioral Research, and in January, 2011 was appointed Acting Deputy Director of NIDA. In this position, he oversaw NIDA’s programs including a diverse grants and contracts portfolio covering basic cellular, molecular, and systems neuroscience, clinical neuroscience, clinical trials, prevention, and behavioral science workforce. Since 2000, Dr. Shurtleff has been sharing his expertise with early career investigators who have attended the NIDA/CPDD Grant Writing Workshop. Dr. Shurtleff serves as the Deputy Director of NCCAM.
Dr. Furr-Holden is an epidemiologist with expertise in drug and alcohol dependence epidemiology, psychiatric epidemiology and prevention science. Dr. Furr-Holden’s research focuses on environmental approaches to violence, alcohol, tobacco and other drug prevention. In 2005, she initiated the Drug Investigations, Violence and Environmental Studies Laboratory (The DIVE Studies Lab) at The Pacific Institute for Research and Evaluation. In 2007, the group moved to The Johns Hopkins Bloomberg School of Public Health. She is the developer of a novel observational environmental assessment tool, the Neighborhood Inventory for Environmental Typology (NIfETy). The NIfETy is a unique assessment strategy developed by Dr. Furr-Holden to measure features of the built and social environment theoretically linked to violence, alcohol, tobacco and other drug exposure (VAOD) exposure. Her research has been used to promote environmental interventions to prevent and reduce VAOD exposure. This work is highly collaborative and has fueled a range of partnerships with researchers and policy makers across the country. In 2007, she received the Presidential Early Career Award for Scientists and Engineers for her early career accomplishments in substance abuse research and her research using the NIfETy. She has worked with local and national policy makers to improve data-driven decision-making across a broad range of behavioral health topics to include ‘health in all policies’. She currently maintains a portfolio of research focused on ameliorating health inequalities in substance abuse and treatment and environmental strategies to prevent and reduce substance abuse and community violence.

Michael Bardo is Professor of Psychology at the University of Kentucky. He earned his Ph.D. in the Department of Psychology at Iowa State University in 1980 and received postdoctoral training in the Department of Pharmacology at the University of Iowa from 1980-82. Dr. Bardo has worked in the field of neuropsychopharmacology and drug abuse for over 30 years. He has been funded continuously by NIH since 1981 and has published over 200 research articles. He served as a regular member and chair of an NIH study section (BRLE) from 1999-2006 and serves as member of the NIDA Centers Review Committee. In 2005, he was named both a Distinguished University Scientist by the Kentucky Academy of Science and was awarded a University Research Professorship from the University of Kentucky. Dr. Bardo currently serves as Director of the Center for Drug Abuse Research Translation (CDART) at Kentucky and serves on the Board of Directors for CPDD, the Advisory Board for the NIAAA-funded consortium Integrative Neuroscience Initiative on Alcoholism, and on the Editorial Boards for Drug Design, Development and Therapy and the Journal of the Experimental Analysis of Behavior. Dr. Bardo has been primary mentor for 20 graduate students, 9 postdoctoral scholars and over 150 undergraduates in psychology and biology. In addition, he served as primary mentor for a research scientist, a K01-funded faculty colleague, and a recent K99/R00 awardee. He also serves as a faculty mentor on two different NIDA-funded Institutional National Research Service training grants to the University of Kentucky.