

### Notes



Plenary Program and CPDD 2019 Awardees

Sunday, June 16, 2019 at 8:00 AM - 11:00 AM

JW Marriott Hill Country Resort & Spa

Grand Oaks Ballroom K/L/M

San Antonio, Texas



### **Notes**

#### NATHAN B. EDDY MEMORIAL AWARD



Maxine Stitzer, Ph.D.

Professor of Psychiatry and Behavioral Sciences,
Johns Hopkins University School of Medicine

Dr. Stitzer received her Ph.D. in Psychology from the University of Michigan under mentorship of James H. Woods. She subsequently became a founding faculty member of the Behavioral Pharmacology Research Unit at Johns Hopkins University School of Medicine, a nationally recognized substance abuse research laboratory within the Department of Psychiatry. Her interests during a successful 40+ year NIDAsupported research career focused on both pharmacological and behavioral approaches to the treatment of substance use disorders including opioid, stimulant and tobacco use disorders. She is best known for her pioneering work on Contingency Management in substance abuse treatment, an approach designed to enhance motivation for positive behavior change. She provided leadership at Hopkins from 1999 - 2019 of the Mid-Atlantic Node of the National Institute on Drug Abuse Clinical Trials Network (CTN). She has been an active member of CPDD throughout her career and served on the CPDD Board of Directors from 1993 -97 and from 2006 -10. She received the Marian Fischman Award from the College in 2003. Her research overall the understanding has advanced of substance disorders and promoted adoption of evidence-based treatments into clinical practice.

#### **INNOVATOR AWARD**



Bertha K. Madras, Ph.D. Professor of Psychobiology, Harvard Medical School

Bertha Madras, PhD, is Professor of Psychobiology, Harvard Medical School (HMS, 32 years), and directs the Lab of Addiction Neurobiology at McLean Hospital. Her laboratory discovered key targets of drugs in primate brain, developed novel imaging agents and identified naturalistic primate models of human-based genetic disorders. With collaborators, she received 19 U.S. and 27 international patents. She is editor of several text books, developed the first addictions course (elective) for HMS students (1991), created the Cell Biology of Addictions Course at Cold Spring Harbor Laboratory, and a Museum exhibit, CD (licensed by Disney), "Changing your mind: Drugs in the Brain", with the Museum of Science, Boston. As Deputy Director for Demand Reduction in the White House Office of National Drug Control Policy, Executive Office of President (a presidential appointment unanimously confirmed by the U.S. Senate), she catalyzed Screening, Brief Intervention, Referral to Treatment (SBIRT) services nationally. In 2017, she served on President Trump's 6-member Commission on Combating Drug Addiction and the Opioid Crisis, and marshalled the final Commission report. The World Health Organization commissioned her to write "Update of Cannabis and its Medical Use" and she served as a panelist for the Vatican Pontifical Academy of Sciences assembly: "Narcotics: Problems and Solutions of this Global Issue". She received an NIH MERIT award, NIDA Public Service Award, American Academy of Addiction Psychiatry Founders' Award, others. The Better World Report (2006) cited her brain imaging invention as "one of 25 technology transfer (university to industry) innovations that changed the world".



1974	Maurice Seevers	1995	Herbert D. Kleber
1975	Harris Isbell	1996	Griffith Edwards
1976	Abraham Wikler	1997	Martin W. Adler
1977	William Martin	1998	John W. Lewis
1978	Hans Kosterlitz	1999	Mary Jeanne Kreek
1979	E. Leong Way	2000	William L. Dewey
1980	Avram Goldstein	2001	Kenner C. Rice
1981	Everette May	2002	Horace H. Loh
1982	Vincent Dole	2003	Charles P. O'Brien
	Marie Nyswander	2004	James H. Woods
1983	Eric Simon	2005	Conan Kornetsky
1984	Raymond Houde	2006	F. Ivy Carroll
1985	Louis Harris	2007	Jack H. Mendelson
1986	Harold Kalant		Nancy K. Mello
1987	Clifton K. Himmelsbach	2008	Billy R. Martin
1988	Albert Herz	2009	Robert L. Balster
1989	Leo E. Hollister	2010	Theodore Cicero
1990	Charles Schuster	2011	Michael J. Kuhar
1991	Phillip S. Portoghese	2012	Edward M. Sellers
	Akira E. Takemori	2013	Linda Dykstra
1992	Joseph V. Brady	2014	Nora D. Volkow
1993	Lee N. Robins	2015	Roland Griffiths
1994	Jerome H. Jaffe	2016	Warren K. Bickel
		2017	Walter Ling
		2018	Alex Makriyannis
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#### MENTORSHIP AWARD

### MARTIN & TOBY ADLER

2014 Michael I. Bardo 2015 Michael A. Nader 2016 Kenner C. Rice 2018 Regreta K. Madras 2018 Regreta K. Madras	2000	Robert L. Balster	<b>DISTI</b>	NGUISHED SERVICE AWARD	
2017 Stephen Higgins 2018 Leonard Howell	2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017	Conan Kornetsky Charles R. Schuster E. Leong Way Linda A. Dykstra James C. Anthony Scott E. Lukas Joseph V. Brady George Bigelow Charles O'Brien Stephen G. Holtzman Kathryn A. Cunningham James Sorensen Michael T. Bardo Michael A. Nader Kenner C. Rice Stephen Higgins	2002 2003 2005 2006 2007 2008 2009 2010 2011 2012 2014 2015	Alan I. Leshner Francis Vocci Jr. Charles O'Keeffe Ian P. Stolerman Richard M. Eisenberg Jonathan B. Kamien Ellen B. Geller Geoffrey K. Mumford William L. Dewey Jack Henningfield Patrick J. Kennedy General Barry R. McCaffrey (Ret. David Shurtleff Cora Lee Wetherington	)















1987	Michael Bozarth	2002	Laura Sim-Selley
1988	FrankPorreca	2003	Andrew Coop
1989	Errol B. De Souza	2004	Sandra D. Comer
1990	Thomas Kosten	2005	Thomas E. Eissenberg
1991	Richard Rothman		James K. Rowlett
1992	Jeffrey M. Witkin	2006	ChristopherPierce
1993	Stephen Higgins	2007	NancyPetry
1994	Richard W. Foltin	2008	Hendree Jones
1995	Warren K. Bickel	2009	Laura Bohn
1996	Toni Shippenberg	2010	David Jentsch
1997	Lisa H. Gold	2011	Thomas E. Prisinzano
1998	S. Stevens Negus	2012	Joshua A. Lile
1999	Sari Izenwasser	2013	William Stoops
2000	Leslie Amass	2014	C. Debra Furr-Holden
	Sharon Walsh	2015	Adam Leventhal
2001	S. Barak Caine	2016	Jun-Xu Li
		2017	Matthew Banks
		2018	Kelly Dunn

#### J. MICHAEL MORRISON AWARD

AWA	ARD	1990	Katie McCabe
		1992	James Burke
1986	Edward C. Tocus	1998	Riester Robb
1988	Marvin Snyder	2000	Sean Clarkin
1990	Arthur E. Jacobson		Carlos Davila Rinaldi
1992	Hans Halbach	2001	Michael Massing
1993	Beny Primm	2002	David T. Courtwright
1995	Jack D. Blaine	2003	Addiction Studies
1997	Rao Rapaka		Program for Journalists
1999	Roy W. Pickens	2004	Peter Reuter
2001	Roger Brown	2005	Brian Vastag
2003	Richard L. Hawks	2006	Harvey Weiss
2004	Ronald Brady	2007	John Hoffman, Susan Froemke,
2006	Joseph Frascella		Sheila Nevins
2008	Rita Liu	2008	William Cope Moyers
	Betty Tai	2009	Nancy D. Campbell
2010	Cora Lee Wetherington	2010	Allan Brandt
2011	Steven W. Gust	2011	Justin Hunt
2013	Redonna Chandler	2012	Dirk Hanson
2016	Minda Lynch	2013	David Sheff
2018	Ivan D. Montoya	2014	Charles Evans, Jr.
		2015	Jeff Foote, Nichole Kosanke,
		2016	Carrie Wilkens
			Bess O'Brien
		2017	Sam Quinones

2018

Maya Szalavitz

CPDD/NIDA MEDIA AWARD

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#### **MENTORSHIP AWARD**



Linda Cottler Ph.D. Associate Dean, University of Florida

Dr. Linda B. Cottler is Associate Dean for Research at the College of Public Health and Health Professions and Dean's Professor of Epidemiology at the University of Florida. Before joining UF in 2011, Cottler spent 30 years at Washington University in St. Louis, where she earned her PhD with mentor and Eddy-award winner Dr. Lee Robins, then rose to the rank of Professor. Cottler has been funded by NIDA since 1989, and her research, focused on underrepresented populations, includes development of culturally reliable and valid measures for identifying substance use disorders, psychiatric disorders and their risk factors; innovative methods for conducting national surveys of highrisk behaviors; and peer-delivered interventions. Her work has been international in scope, reaching Australia, Taiwan, India, Kenya, Afghanistan, Haiti, and Thailand. Cottler's community focus includes her HealthStreet model, a hub for linking community residents to social and medical referrals, health messages, and research opportunities. She is PI of the NIDA T32, UF Substance Abuse Training Center in Public Health, and PI of a Fogarty International Center Training Program partnering with the National Institute of Mental Health and Neurosciences in Bangalore, India beginning in 2001. She has directly mentored more than 100 pre-and post-doctoral fellows, K awardees and junior faculty who are now themselves making important contributions to research. Dr. Cottler's first CPDD meeting was in 1983. She has served on numerous committees, been elected to the Board of Directors in 1994 and 2010, and served as Treasurer from 2014 to 2017. In 2010 she was the proud recipient of the Marian Fischman Award.





# JOSEPH COCHIN YOUNG INVESTIGATOR AWARD



Stephen J. Kohut, Ph.D.
Assistant Professor of Psychiatry
McLean Hospital - Harvard Medical School

Dr. Kohut received a B.A. in Psychology from LaSalle University and a Ph.D. in Behavior, Cognition, and Neuroscience from American University under the direction of Dr. Anthony Riley. Following postdoctoral training with Dr. Jonathan Katz in the Medications Discovery Research Branch at the National Institute on Drug Abuse Intramural Research Program, he accepted a faculty position within the Alcohol and Drug Abuse Research Center at McLean Hospital/Harvard Medical School in 2011. He is currently an Assistant Professor of Psychiatry at Harvard Medical School and Director, Behavioral Neuroimaging Laboratory at McLean Hospital. Dr. Kohut's research program, funded by the National Institute on Drug Abuse, combines behavioral pharmacology techniques with cutting-edge neuroimaging methodologies in nonhuman primates to understand the neural consequences of drug-taking behavior and the extent to which they can be mitigated by behavioral and pharmacological interventions. He also has a long-standing interest in elucidating the role of monoamines, particularly serotonin and norepinephrine, in the behavioral effects of drugs of abuse, and using this information to develop novel monoaminergic compounds as candidate medications for drug abuse and addiction. He has served on the Animals in Research Committee (2012-2016) and Program Committee (2017 - present) and has regularly attended annual meetings to present his research since joining the College in 2006.

## Plenary Program

- 8:00 *Welcome*CPDD President Margaret Haney
- 8:15 Report from the National Institute on Drug Abuse: *Drug Abuse* and Addiction Research: Progress, Priorities and Challenges
  Nora D. Volkow, Director, NIDA
- 8:45 Report from the National Institute on Alcohol Abuse and Alcoholism: A Heuristic Domain Framework for Understanding the Prevention, Diagnosis, and Treatment of Alcohol Use Disorders
  George F. Koob, Director, NIAAA
- 9:15 Presentation of the Stephen G. Holtzman Travel Award for Preclinical Investigators to Jacques D. Nguyen Introduction by Michael Taffe
- 9:20 Presentation of the CPDD/NIDA Media Award to Elaine McMillon Sheldon
  Introduction by Meg Chisolm
- 9:35 Presentation of the Martin & Toby Adler Distinguished Service Award to Mr. Charles O'Keeffe Introduction by Loretta Finnegan
- 9:40 Presentation of the Joseph Cochin Young Investigator Award to Stephen Kohut Introduction by Scott Lukas
- 9:45 *Presentation of the Mentorship Award to Linda Cottler* Introduction by Catherine Woodstock-Striley
- 9:50 Presentation of the Innovator Award to Bertha Madras Introduction by Dr. Loretta Finnegan
- 10:00 Presentation of the Nathan B. Eddy Award to Maxine Stitzer Introduction by Eric Strain
- 10:15 Nathan B. Eddy Lecture: *My Brilliant Career: Behavioral Pharmacology, Contingency Management, and More*Maxine Stitzer, Johns Hopkins Bayview Medical Center



#### CPDD/NIDA MEDIA AWARD



Elaine McMillon Sheldon, Charleston, West Virginia

McMillion Sheldon Elaine is Academy Awardnominated documentary filmmaker who explores stories of identity, roots, survival, resilience, and hope. Sheldon is the director of "Heroin(e)" a Netflix Original Short Documentary that follows three women fighting the opioid crisis in West Virginia. "Heroin(e)" was nominated for a 2018 Academy Award, and a 2018 News & Documentary Emmy. Her debut feature documentary, "Recovery Boys," which documents the lives of four men working to transform their lives after years of addiction, is also a Netflix Original and premiered at the 2018 Hot Docs Film Festival. Sheldon received a 2013 Peabody award, 2014 Emmy nomination and 3rd Prize in the World Press Photo Multimedia Awards for her interactive documentary "Hollow," which explored post-industrial America. Sheldon was named one of the "25 New Faces of Independent Film" by Filmmaker Magazine and is a 2018 USA Fellow by United States Artists.

### MARTIN & TOBY ADLER DISTINGUISHED SERVICE A WARD



Charles O'Keeffe, Ph.D. VCU School of Medicine

Charles O'Keeffe is a professor, in the Department of Pharmacology and Toxicology and the Institute on Drug and Alcohol Dependence at Virginia Commonwealth University where, upon arrival he collaborated with the Universities of Adelaide and King's College, London to establish the International Programme in Addiction Studies, which awards a Masters in Addiction Studies from the combined universities to students from around the world. Additionally, he was instrumental in bringing the Hubert Humphrey Fellowship Program to the University. Prior to joining VCU, he served as president and CEO of Reckitt-Benckiser Pharmaceuticals as the company and NIDA worked under a Cooperative Research and Development Agreement to develop buprenorphine products for the treatment of addiction, and he worked closely with the Congress as it came to agreement on the Drug Addiction Treatment Act, which for the first time in nearly a century allowed physicians to treat OUD patients in the privacy of the physician's office. Prior to joining the company, he had served as Deputy Director for International Affairs in the White House Office of Drug Abuse Policy and as Special Assistant to the President for International Health where he worked with the US Senate to support ratification of the UN Convention on Psychotropic Substances. Earlier in his career he ran the largest clinical toxicology laboratory in the country providing urine toxicology services to the Department of Defense for troops returning home from Vietnam. He also developed the first abuse-resistant, child-resistant dosage form for dispensing methadone for take-home patients. He serves on Boards of Directors for several non-profit organizations as well as pharmaceutical companies. He was one of the founders of the Friends of the NIDA.