

SYMPOSIA

Sunday, June 12, 2016 ♦ 3:00 PM – 5:00 PM ♦ Room: Fiesta 6/8

I. Chair: Colleen Hanlon, Co-Chair: Antonello Bonci

Title: Developing Innovative Brain Stimulation Treatment Options For Substance Dependent Individuals: Translating Basic Science Knowledge Of Neural Circuits To Our Clinics

Speakers:

Title of Talk: 10 Hz TMS as a tool to decrease pain and opioid use among prescription opiate dependent individuals: A single-blind sham controlled MRI & TMS study

Gregory Sahlem: Medical University of South Carolina, Charleston, SC

Title of Talk: Developing innovative brain stimulation treatment options for substance dependent individuals: Translating basic science knowledge of neural circuits to our clinics

Colleen Hanlon: Medical University of South Carolina, Charleston, SC

Title of Talk: Theta burst TMS as a tool to change smoking behavior

Warren Bickel: Virginia Tech Carillion Research Institute, Roanoke, VA

Title of Talk: From optogenetics to a potential rTMS treatment against cocaine use disorders

Antonello Bonci: National Institute of Drug Abuse, Baltimore, MD

DISCUSSANT:

Title of Talk: Dr. Hanlon and Dr. Bonci will lead an interactive discussion with the panel members and soliciting questions from the audience

Coleen Hanlon: Medical University of South Carolina, Charleston, SC

Sunday, June 12, 2016 ♦ 3:00 PM – 5:00 PM ♦ Room: Fiesta 10/14

II. Chair: Arbi Nazarian, Co-Chair: Minda Lynch

Title: Influence of metabolic hormones on reward processing and addiction

Speakers:

Title of Talk: Insulin signaling and diabetes: What do we know about the rewarding effects of nicotine in the diabetic brain

Arbi Nazarian: Western University of Health Sciences, Pomona, CA

Title of Talk: Leptin signaling in the ventral tegmental area regulates food intake and brain reward function

Adriaan W. Bruijnzeel: Western University of Health Sciences, Gainesville, FL

Title of Talk: Ghrelin and GLP-1: seeking the yin and yang in alcoholism

Lorenzo Leggio: NIAAA and NIDA, Bethesda, MD

Title of Talk: The role of central glucagon-like peptide-1 receptors in cocaine addiction

Heath Schmidt: University of Pennsylvania, Philadelphia, PA

DISCUSSANT:

Title of Talk: What do metabolic hormones in the brain teach us about reward and addiction?

Minda R. Lynch: NIDA, Bethesda, MD

Monday, June 13, 2016 ◆ 10:15 AM – 12:15 PM ◆ Room: Fiesta 10/14

III. Chair: Yihong Yang, Co-Chair: Elliot Stein

Title: Identifying system-level biomarkers of substance abuse using functional connectivity of the brain

Speakers:

Title of Talk: Imbalanced striatal-frontal functional connectivity predicts compulsive and impulsive behaviors in cocaine addiction

Yihong Yang: National Institute on Drug Abuse, Intramural Research Program, Baltimore, MD

Title of Talk: Graph-theoretical modeling of brain connectivity in long-term, heavy cannabis users

Francesca Filbey: University of Texas at Dallas, Dallas, TX

Title of Talk: Alcohol and brain connectivity: Neuroimaging of humans and animal models

Adolf Pfefferbaum: Center for Health Sciences, SRI International, Menlo Park, CA

Title of Talk: Towards a biomarker of nicotine dependence

Elliot Stein: National Institute on Drug Abuse, Intramural Research Program, Baltimore, MD

DISCUSSANT:

Title of Talk: Addiction: Unbalanced neurocircuitry

Nora Volkow: National Institute on Drug Abuse, Rockville, MD

Monday, June 13, 2016 ◆ 10:15 AM – 12:15 PM ◆ Room: Fiesta 6/8

IV. Chair: Mehmet Sofuoglu, Co-Chair: Kathleen Carroll

Title: Cognitive Function As A Novel Treatment Target For Drug Addiction

Speakers:

Title of Talk: Psychostimulants as cognitive enhancers in cocaine addiction

Muhammad Parvaz: Icahn School of Medicine at Mount Sinai, New York, NY

Title of Talk: Use of compensatory strategies in technological enhancement treatment for substance abusers

Efrat Aharonovich: Columbia University, New York, NY

Title of Talk: Smart phones for smoking cessation: Cognitive bias modification for addiction

Andrew Waters: Uniformed Services University of the Health Sciences, Bethesda, MD

Title of Talk: A placebo controlled trial of galantamine and CBT4CBT as a cognitive enhancement strategy

Kathleen Carroll: Yale University, West Haven, CT

DISCUSSANT:

Title of Talk: The promise of cognitive enhancement as a treatment for addictions

Mehmet Sofuoglu: Yale University School of Medicine, West Haven, CT

Monday, June 13, 2016 ♦ 3:30 PM – 5:30 PM ♦ Room: Fiesta 10/14

V. Chair: Margaret Gnegy, Co-Chair: John Traynor

Title: Intracellular signaling molecules as targets for stimulant abuse treatment

Speakers:

Title of Talk: A tonic-phasic model explains the effect of deltaFosB on addiction-related behaviors

Thomas A. Green: University of Texas Medical Branch, Galveston, TX

Title of Talk: RGS2 signaling and implication for drug addiction

Rong Chen: Wake Forest School of Medicine, Winston Salem, SC

Title of Talk: Trace amine-associated receptor 1 as a target for stimulant abuse treatment

Jun-Xu Li: University at Buffalo, New York, NY

Title of Talk: PKCbeta as a target for amphetamine abuse

Margaret Gnegy: University of Michigan School of Medicine, Ann Arbor, MI

DISCUSSANT:

John Traynor: University of Michigan Medical School, Ann Arbor, MI

Monday, June 13, 2016 ♦ 3:30 PM – 5:30 PM ♦ Room: Fiesta 6/8

VI. Chair: Heather Kimmel, Co-Chair: Paul Czoty

Title: Is two better than one? New insights on polysubstance use from epidemiological, clinical, and basic research

Speakers:

Title of Talk: Epidemiology of polysubstance use in the United States: Findings from national cross-sectional and longitudinal studies

Sean McCabe: University of Michigan, Ann Arbor, MI

Title of Talk: Early adolescent polysubstance use and young adult substance use disorders

Howard Moss: University of California at Riverside School of Medicine, La Jolla, CA

Title of Talk: Polysubstance users versus alcohol users: Do different cognitive and neurobiological deficits ask for different treatment?

Dieter Meyerhoff: School of Medicine UCSF, San Francisco, CA

Title of Talk: The toxic effects of serial exposure to alcohol and methamphetamine

Bryan K. Yamamoto: Indiana University School of Medicine, Indianapolis, IN

DISCUSSANT:

Title of Talk: Translational studies of polysubstance abuse: Enhancing translation

Paul W. Czoty: Wake Forest School of Medicine, Winston-Salem, NC

VII. Chair: Jane Acri, Co-Chair: Leonard Howell

Title: 5HT2A and 5HT2C ligands as potential therapeutics for substance use disorders

Speakers:

Title of Talk: Behavioral effects of lorcaserin in rhesus monkeys: interactions with stimulant drugs

C. P. France: University of Texas Health Science Center, San Antonio, TX

Title of Talk: Effects of pimavanserin and lorcaserin on drug vs. food choice in rhesus monkeys

Matt Banks: Virginia Commonwealth University, Richmond, VA

Title of Talk: Effects of 5-HT_{2C} receptor agonist lorcaserin on THC self-administration and reinstatement of THC-seeking in squirrel monkeys

Zuzana Justinova: National Institute on Drug Abuse, IRP,NIH, Baltimore, MD

Title of Talk: Modification of the abuse-related effects of cocaine by serotonergic ligands

Jack Bergman: McLean Hospital, Harvard Medical School, Belmont, MA

DISCUSSANT:

Title of Talk: Targeted 5HT_{2A/C} Pharmacotherapy for Drug Addiction

Leonard Howell: Yerkes National Primate Research Center, Emory University, Atlanta, GA

VIII. Chair: Karol Kaltenbach, Co-Chair: Hendree Jones

Title: Neonatal Abstinence Syndrome: Context and Consequences in 2016

Speakers:

Title of Talk: Neonatal abstinence syndrome: How it has been used to drive policies against women using substances during pregnancy

Hendree Jones: University of North Carolina School of Medicine, Chapel Hill, NC

Title of Talk: Understanding factors that exacerbate or mitigate severity and duration of neonatal abstinence syndrome

Karol Kaltenbach: Sidney Kimmel Medical College at Thomas Jefferson University, Moorestown, NJ

Title of Talk: The assessment and treatment of neonatal abstinence syndrome: What do we know?

Sarah Heil: University of Vermont, Burlington, VT

DISCUSSANT:

Title of Talk: Neonatal abstinence syndrome in context: Science, family, and society

Mishka Terplan: Behavioral Health System, Baltimore, MD

Tuesday, June 14, 2016 ♦ 2:15 PM – 3:15 PM ♦ Room: Fiesta 6/8

(MINI SYMPOSIA)

IX. Chair: Noelle Anastasio, Co-Chair: Thomas Crowley

Title: Translational Markers of Substance Use Vulnerability: Receptors, Risk-Processing, and Psychopathology

Speakers:

Title of Talk: Interrogations into the neuromolecular underpinnings of inherent impulsivity in rodents

Noelle Anastasio: University of Texas Medical Branch at Galveston, Galveston, TX

Title of Talk: Brain-driven vulnerability to substance use disorders:

Do brains make drug abusers?

Thomas Crowley: University of Colorado School of Medicine, Aurora, CO

Title of Talk: Interventions targeting endophenotypes of risk for addiction

Patricia Conrod: University of Montreal, Catherine Montreal, QC, Canada

Tuesday, June 14, 2016 ♦ 2:15 PM – 3:15 PM ♦ Room: Fiesta 10/14

(MINI SYMPOSIA)

X. Chair: Cora Lee Wetherington, Co-Chair: Will Aklin

Title: Imaging The Male & Female Addicted Brain: Structural and Functional Differences and Implications For Precision Medicine

Speakers:

Title of Talk: Brain structure and function in female compared to male stimulant users with long-term abstinence

Jody Tanabe: University of Colorado Denver School of Medicine, Aurora, CO

Title of Talk: Imaging the dopamine signature in tobacco smokers

Kelly Cosgrove: Yale University, New Haven, CT

Title of Talk: Functional brain connectivity in addictions: The impact of sex and early trauma

Kathleen Brady: Medical University of South Carolina, Charleston, SC

Tuesday, June 14, 2016 ♦ 3:30 PM – 5:30 PM ♦ Room: Fiesta 6/8

XI. Chair: Adam Leventhal, Co-Chair: Marcel Bonn-Miller

Title: Not your average joint: Alternative methods of cannabis administration

Speakers:

Title of Talk: Dose effects of oral cannabis administration

Ryan Vandrey: Johns Hopkins University School of Medicine, Baltimore, MD

Title of Talk: Patterns of vaping cannabis among adolescent and adult cannabis users

Dustin C. Lee: Geisel School of Medicine at Dartmouth, Lebanon, NH

Title of Talk: Routes of cannabis consumption as a function of clinical status

Marcel Bonn-Miller: VA Palo Alto Health Care System & University of Pennsylvania, Menlo Park, CA

Title of Talk: Prevalence and correlates of cannabis vaping, smoking, and edible use among adolescents

Adam Leventhal: University of Southern California Keck School of Medicine, Los Angeles, CA

DISCUSSANT:

Title of Talk: Leveraging alternative methods of cannabis administration research to inform science, practice, and policy

Alan Budney: Geisel School of Medicine at Dartmouth, Lebanon, NH

Wednesday, June 15, 2016 ♦ 10:15 AM – 12:15 PM ♦ Room: Fiesta 4

XII. Chair: F. Carroll, Co-Chair: Thomas Prisinzano

Title: Medicinal Chemistry Of Novel Kappa Opioid Receptor Ligands

Speakers:

Title of Talk: Small changes in macrocyclic tetrapeptide structure have significant impact on opioid activity in vivo

Jane Aldrich: University of Florida, Gainesville, FL

Title of Talk: Development of neoclerodane based drug abuse medication

Thomas Prisinzano: University of Kansas, Lawrence, KS

Title of Talk: Biased kappa opioid receptor ligands: Chemistry, pharmacology, and physiology

Jeff Aubé: University of North Carolina, Chapel Hill, NC

Title of Talk: New JDTic analogs as potential pharmacotherapies for treating substance abuse

F. Carroll: Research Triangle Institute, Research Triangle Park, NC

DISCUSSANT:

Linda Dwoskin: University of Kentucky, Lexington, KY

XIII. Chair: Christina S. Meade, Co-Chair: Adam W. Carrico

Title: Bio-Behavioral Research On HIV Among People Who Use Drugs

Speakers:

Title of Talk: Bio-behavioral outcomes from the women's health CoOp:

The seek, test, treat and retain model in Pretoria, South Africa

Wendee Wechsberg: RTI International, Research Triangle Park, NC

Title of Talk: Prospects of ending the HIV epidemic among people who inject drugs in Haiphong, Vietnam

Don Des Jarlais: Icahn School of Medicine at Mount Sinai, New York, NY

Title of Talk: Impact of HIV infection and cocaine dependence on decision-making processes: Results from a functional neuroimaging study

Christina S Meade: Duke University, Durham, NC

Title of Talk: Optimizing biomedical approaches to HIV prevention with substance-using men who have sex with men

Adam Carrico: University of California, San Francisco, CA

DISCUSSANT:

Title of Talk: NIH and NIDA priorities for HIV/AIDS research

Shoshana Kahana: National Institute on Drug Abuse, Bethesda, MD

XIV. Chair: Amy S. Bohnert, Co-Chair: Tae Woo Park

Title: Reducing The Harms Of Opioid Analgesic Use In Health Systems

Speakers:

Title of Talk: Treatment patterns associated with overdose among patients with comorbid pain and substance use disorders

Tae Woo Park: Alpert Medical School of Brown University, Providence, RI

Title of Talk: Opioid risk mitigation in the military health system: Results from a mixed-methods study

Jennifer Sharpe Potter: University of Texas Health Science Center, San Antonio, TX

Title of Talk: Investigating clinicians' opioid prescribing and dispensing practices: A qualitative study

Mark Edlund: RTI International, Research Triangle Park, NC

Title of Talk: Use of non-pharmacological strategies for pain relief in addiction treatment patients with chronic pain

Lewei Allison Lin: University of Michigan Medical School, Ann Arbor, MI

DISCUSSANT:

Title of Talk: Future directions in reducing opioid misuse and overdose

David A Fiellin: Yale University School of Medicine, New Haven, CT

Thursday, June 15, 2016 ♦ 10:00 AM – 12:00 PM ♦ Room: Fiesta 10/14

XV. Chair: Shelley Su, Co-Chair: Carlos Blanco

Title: Risky Business: Neurobiological Mechanisms Of Risky Decision Making In Drug Abuse And Addiction

Speakers:

Title of Talk: Dopaminergic modulation of frontal-amygdalar-striatal circuits subserving risk/reward decision-making

Stan Floresco: University of British Columbia, Vancouver, BC, Canada

Title of Talk: Risky decision making, cocaine self-administration, and dopamine signaling

Barry Setlow: University of Florida, Gainesville, FL

Title of Talk: Linking neural networks to markers of dopamine signaling and risky decision-making in methamphetamine dependence

Milky Kohno: University of California, Los Angeles, CA

Title of Talk: The danger of inadequate risk and reward processing in drug addiction

Martin P. Paulus: Laureate Institute for Brain Research, Tulsa, OK

DISCUSSANT:

Title of Talk: Risky decision-making: towards integrating basic and clinical perspectives

Carlos Blanco: NIH/NIDA/DESPR, Bethesda, MD

FORUMS:

Monday, June 13, 2016 ♦ 8:00 AM – 10:00 AM ♦ Room: Fiesta 6/8

TOWN HALL

Chair: Beatriz Rocha, Co-Chair: Marco Pravetoni

Title: From discovery to translation: Navigation the entrepreneurship jungle

Speakers:

Title of Talk: Start-ups from an academic view

Andrew Coop: University of Maryland School of Pharmacy, Baltimore, MD

Title of Talk: How to spin-off small pharmaceutical business

Elena Koustova: National Institute on Drug Abuse, Bethesda, MD

Title of Talk: Starting your own spin-off focusing on med development for drug addiction

Paul Kenny: Icahn School of Medicine at Mount Sinai, New York, NY

Monday, June 13, 2016 ♦ 8:00 AM – 10:00 AM ♦ Room: Fiesta 10/14

MEDIA FORUM

Chair: Bertha K. Madras, Co-Chair: Anna Rose Childress

Title: What's Hot: Pivotal Research Reported CPDD 2016

Speakers:

Title of Talk: Introduction to media: How to shape an effective and short presentation

Bertha Madras: Harvard Medical School, Belmont, MD

Title of Talk: Introduction to each speaker

Anna Rose Childress: University of Pennsylvania, Philadelphia, PA

Tuesday, June 14, 2016 ♦ 8:00 AM – 10:00 AM ♦ Room: Fiesta 6/8

POLICY FORUM

Chair: William L. Dewey, Co-Chair: Martin Iguchi

Title:

Speakers:

Title of Talk: Friends of NIDA

William L. Dewey: Virginia Commonwealth University Medical Center,
Richmond, VA

Title of Talk: Update from Capitol Hill: Implications for NIH/NIDA funding

Ed Long: Van Scoyoc Associates, Washington, DC

Title of Talk: Integrated care: is 42 CFR Part 2 a barrier or a necessity?

Westley Clark: Santa Clara University Public Health Program, Santa Clara, CA

Title of Talk: Integrated care: is 42 CFR Part 2 a barrier or a necessity?

Gavin Bart: Division of Addiction Medicine Hennepin County Medical Center,
Minneapolis, MN

Title of Talk: Integrated care: is 42 CFR Part 2 a barrier or a necessity?

Dennis McCarty: School of Public Health Oregon Health & Science University,
Portland, OR

Tuesday, June 14, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 4

MIT Town Hall

Wednesday, June 15, 2016 ♦ 8:00 AM – 10:00 AM ♦ Room: Fiesta 6/8

FORUM: Population Neuroscience

IV. Chair: A. Roger Little, Co-Chair: Carlos Blanco

Title: Towards Population Neuroscience

Speakers:

*Title of Talk: Priorities within the division of neuroscience and behavior:
Overview and opportunities*

A. Roger Little: NIDA, Bethesda, MD

Title of Talk: Research priorities for epidemiology, services and prevention

Carlos Blanco: NIDA, Bethesda, MD

Wednesday, June 15, 2016 ♦ 8:00 AM – 10:00 AM ♦ Room: Fiesta 4

ANIMALS IN RESEARCH FORUM

V. Chair: Marilyn Carroll, Co-Chair: Mark Totenkopf

Title: Studying Addiction in MALE AND FEMALE

Speakers:

Title of Talk: Sex influences on brain and body: An issue whose time has come
Larry Cahill: UC Irvine, Irvine, CA

*Title of Talk: Sex differences in behavioral dyscontrol, addiction and treatment:
Translation from animals to humans*

John R. Smethells: Department of Psychiatry and Postdoctoral Program on
Pharmaco-Neuro-Immunology, Minneapolis, MN

Title of Talk: Power analysis for animal studies of sex differences in addiction

Mark S. Todtenkopf: Alkermes, Inc., Waltham, ME

Workshops

Sunday, June 12, 2016 ♦ 6:00 PM – 8:00 PM ♦ Room: Fiesta 10/14

I. Chair: Teresa Franklin, Co-Chair: Denise Vidot

Title of Talk: Navigating Key Stages of a Career in Addiction Science: Graduate School, Post-doc and Early-Career

Speakers:

Title of Talk: Navigating the post doctoral stage: I made it! Now what?
Teresa Franklin: Perelman School of Medicine at the University of Pennsylvania
Philadelphia, PA

Title of Talk: Navigating the pre-doctoral stage: Achieving the impossible!
Qiana Brown: Columbia University Mailman School of Public Health, NY, NY

Title of Talk: Navigating the early career stage: How do I obtain NIH funding?
Cristina Bares: The University of Michigan School of Social Work, Richmond, VA

Sunday, June 12, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 6/8

II. Chair: Susan Weiss, Co-Chair: Margaret Murray

*Title of Talk: The Landmark Adolescent Brain Cognitive Development Study (ABCD):
A detailed discussion of the study goals, methodologies, and project start-up*

Speakers:

Title of Talk: The NIH Vision for ABCD
Gaya Dowling: National Institute on Drug Abuse, Rockville, MD

Title of Talk: Design, sampling strategy, and organization of ABCD
Sandra Brown: University of California, San Diego, La Jolla, CA

Title of Talk: Assessment domains and technologies applied in ABCD
Susan Tapert: University of California, San Diego, La Jolla, CA

Title of Talk: ABCD neuroimaging and data sharing
Anders Dale: University of California, San Diego, La Jolla, CA

Title of Talk: Current status of the study
Terry Jernigan: University of California, San Diego, La Jolla, CA

Sunday, June 12, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 12

III. Chair: Jonathan Stoltman, Co-Chair: Edward Nunes

Title of Talk: Emerging Technology for Human Subjects Research

Speakers:

Title of Talk: Using Amazon's Mechanical Turk (mTurk) to sample substance using populations

Justin Strickland: Department of Psychology, University of Kentucky
Lexington, KY

Title of Talk: HIPAA, quasi-anonymity, and other ethical issues with electronic screening and brief intervention in health care settings

Steven Ondersma: Department of Psychiatry & Behavioral Neurosciences,
Wayne State University, Detroit, MI

Title of Talk: Using Facebook to recruit young adult tobacco users

Danielle Ramo: Department of Psychiatry, University of California,
San Francisco, CA

Title of Talk: The remote monitoring of smoking among adolescents and emerging adults: Attitudes, acceptability, and feasibility

Erin McClure: Department of Psychiatry and Behavioral Sciences, Medical University
of South Carolina, Charleston, SC

Title of Talk: Crossing the bridge between the laboratory and the natural environment in addictions research

Jin Yoon: University of Texas Health Science Center at Houston, Houston, TX
DISCUSSANT: Edward Nunes, NYS Psychiatric Institute, New York, NY

Sunday, June 12, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 4

IV. Chair: Patrick Beardsley, Co-Chair: Jane Maxwell

Title of Talk: International Emergence and Abuse of New Psychotropic Substances (NPS), Their Toxicity and the Current Regulatory Response (Committee on the Abuse Liability of Drugs Initiated Symposium)

Speakers:

Title of Talk: Introduction to the NPS issues and the status of the International Regulatory Response

Patrick Beardsley: Virginia Commonwealth University, Richmond, VA

Title of Talk: Detection, identification, exposure assessment and pharmacological evaluation of new psychotropic substances of abuse

B. Thomas: Research Triangle Institute, Research Triangle Park, NC

Title of Talk: NPS situation in Europe

Paul Griffiths: European Monitoring Centre for Drugs and Drug Addiction

Title of Talk: NPS situation in Australasia

Raimondo Bruno: University of Tasmania

Title of Talk: NPS situation in North America

Jane Maxwell: University of Texas Addiction Research Institute, Austin, TX

General Discussion: Chairs, Co-Chairs

Sunday, June 12, 2016 ♦ 8:00 PM – 10:00 PM ♦ Room: Fiesta 10/14

V. Chair: James Anthony, Co-Chair: Jan Copeland

Title of Talk: Epidemiology and Public Health Research Methods

Speakers:

Title of Talk: This year Jan will not give a talk; she will introduce speakers and moderate and encourage discussions, q/a from the floor; will co-lead final open discussion with Jim

Jan Copeland National Cannabis Prevention Medicine,
University of NSW, Sydney

Title of Talk: This year Jim will not give a talk; he will introduce speakers and moderate and encourage discussions, q/a from the floor; will lead final open discussion with Jan

James Anthony: Michigan State University, East Lansing, MI

Title of Talk: Overview of NIDA Epidemiology and DESPR Program Announcements and NIDA supported resources for research

Marsha Lopez: National Institute on Drug Abuse: Bethesda, MD

Title of Talk: Estimating causal effects with observational data when there is more than one treatment

Rajeev Ramchand: Rand Corporation, Arlington, VA

Monday, June 13, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 10/14

VI. Contingency Management

Monday, June 13, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 4

VII. Chair: Eric Wish, Co-Chair: Moira O'Brien

Title of Talk: Introducing the National Drug Early Warning System (NDEWS)

Speakers:

Title of Talk: Building a national drug early warning system: Introducing the NDEWS model and new drug use trends and patterns from 12 sentinel community sites

Erin Artigiani: University of Maryland, Center for Substance Abuse Research
College Park, MD

Title of Talk: Emerging patterns and trends in the use of heroin, prescription opioids, and other drugs in San Francisco

Phillip Coffin: San Francisco Department of Public Health, San Francisco, CA

Title of Talk: Screening and reporting synthetic cannabinoid use in an urban emergency department

J Richardson: University of Maryland, African-American Studies Department
Richmond, VA

Title of Talk: Analyzing drug trends on social media

Jennifer Golbeck: University of Maryland, College of Information Studies
College Park, MD

DISCUSSANT:

Title of Talk: NIDA's new epidemiology

Linda Cottler: University of Florida, Department of Epidemiology, Gainesville, FL

Monday, June 13, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 12

VIII. Chair: Michael Dennis, Co-Chair: Sally Stevens

Title of Talk: A Gender Lens to Addressing Adolescent Substance Use Disorders and Trauma with Systems Level Approach / SASATE Business Meeting

Speakers:

Title of Talk: Substance use disorders and trauma symptoms in national data from adolescents entering substance abuse treatment by sex and sexual identity

Michael Dennis: Chestnut Health Systems, Normal, IL

Title of Talk: The impact of a system of care approach in treating substance use disorders among adolescent girls

Sally Stevens: University of Arizona Southwest Institute for Research on Women, Tucson, AZ

Title of Talk: Outcomes of a trauma responsive system of care for LGBT youth

Claudia Powell: University of Arizona Southwest Institute for Research on Women Tucson, AZ

Title of Talk: Empowering female adolescent drug users in Cape Town:

A government response

Felicia Browne: RTI International, Durham, NC

Monday, June 13, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 6/8

IX. Chair: Marsha Lopez, Co-Chair: Wilson Compton

Title of Talk: "Marijuana laws: The changing legal landscape and its consequences

Speakers:

Title of Talk: Do patterns of medical marijuana use correspondent to overall health levels?

Bridget Freisthler: Luskin School of Public Affairs, University of California, Los Angeles, CA

Title of Talk: Tracking emerging cannabis use trends with social media

Raminta Daniulaityte: Boonshoft School of Medicine, Wright State University Kettering, OH

Title of Talk: Adolescent marijuana-related attitudes and behaviors in the context of non-medical marijuana legalization in Washington State: Implications for prevention

Walter Mason: Boys Town National Research Institute for Child and Family Studies Boys Town, NE

Title of Talk: Public health effects of medical marijuana legalization in Colorado

Karen Corsi: Univ. of Colorado School of Medicine, Denver, CO

DISCUSSANT: Andrew Freedman, Governors Office of Marijuana Coordination Denver, CO

Tuesday, June 14, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 12

X. Chair: Kimberly Kirby, Co-Chair: Elena Bresani

Title of Talk: Research and Emerging Strategies for Parents of Substance Involved Adolescents and Youth: Results from NIDA's Parents' Translational Research Center

Speakers:

Title of Talk: Addressing adolescent substance use: Parental perspectives

Brenda Curtis: Department of Psychiatry, University of Pennsylvania School of Medicine, Philadelphia, PA

Title of Talk: Quality indicators for adolescent SAT: The consumer guide to adolescent treatment

Kathleen Meyers: Treatment Research Institute, Philadelphia, PA

Title of Talk: Adolescent treatment for substance abuse: What goes on outside of specialty treatment?

Mary Tabit: Treatment Research Institute, Philadelphia, PA

Title of Talk: Community reinforcement and family training (CRAFT) for parents: Efficacy and online training program

Kimberly Kirby: Departments of Psychology and Biomedical Sciences, Rowan University, Philadelphia, PA

DISCUSSANT:

Title of Talk: Making sense of needs and quality treatment

David Gastfriend: American Society of Addiction Medicine, Philadelphia, PA

Tuesday, June 14, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 10/14

XI. Chair: Sterling McPherson, Co-Chair: Susan Mikulich-Gilbertson

Title of Talk: "Annual CPDD Design and Analysis Workshop"

Speakers:

Title of Talk: Potential peril lurking in substance variables that are ratios

Susan Mikulich-Gilbertson: University of Colorado Anschutz Medical Center Aurora, CO

Title of Talk: Testing invariance of growth models to examine gender differences in substance use outcomes from clinical trials

Celestina Barbosa-Leiker: Washington State University, College of Nursing Spokane, WA

Title of Talk: Issues in the measurement and analysis of health-related quality of life in populations with substance use disorders

Bohdan Nosyk: BC Centre for Excellence in HIV & AIDS, Vancouver, BC

Title of Talk: An introduction to machine learning and potential uses in substance use research

Daniel Feaster: University of Miami Miller School of Medicine, Miami, FL

Title of Talk: Toward precision addiction medicine: Applying machine learning techniques to predict and model treatment response on an individual level

Sean Luo: Columbia University, New York, NY

Tuesday, June 14, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 4

XII. Chair: Michael Kuhar, Co-Chair: Jack Stein

Title of Talk: Education in Drug Abuse □

Speakers:

Title of Talk: Online degree programs

Robert Balster: Virginia Commonwealth University, Richmond, VA

Title of Talk: Those amazing MOOCs

Michael Kuhar: Emory University, Atlanta, GA

Title of Talk: Available knowledge: What should a physician/scientist in the 21st century know?

Bertha Madras: Harvard University, Belmont, ME

DISCUSSANT:

Title of Talk: Discovering NIDA's research portfolio

Jack Stein: National Institute on Drug Abuse, Bethesda, MD

Tuesday, June 14, 2016 ♦ 7:00 PM – 9:00 PM ♦ Room: Fiesta 6/8

XIII. Chair: Beatrice Setnik, Co-Chair: Michael Klein

Title of Talk: Regulatory and methodological considerations in the evaluation of drug dependence in the preclinical and clinical setting

Speakers:

Title of Talk: Regulatory and methodological considerations in the assessment of drug dependence and withdrawal in humans

Alicia Lerner: Controlled Substances Staff, FDA, Silver Spring, MD

Title of Talk: Untangling dependence, tolerance, and addiction – An examination of definitions and diagnostic criteria

Jack Henningfield: Pinney Associates, The Johns Hopkins School of Medicine
Bethesda, MD

Title of Talk: An overview of preclinical models to assess physical and psychological dependence and their translation to the clinic

David Heal: RenaSci, Ltd., Nottingham

Title of Talk: Analyzing and interpreting adverse events related to withdrawal and dependence

Sian Ratcliffe: Pfizer Inc., Groton CT

DISCUSSANT:

Title of Talk: Practical considerations for the assessment of drug dependence in animal, patient and healthy volunteer populations

Beatrice Setnik: INC Research, Raleigh, NC