“Drug Addiction is a Brain Disease”

Friday, August 17, 2012
8:30 am – 4:30 pm
Charles Drew University of Medicine and Science
Keck Lecture Hall
1731 E. 120th Street, Los Angeles, CA 90059
Information: Barbara Rowden, MPH (323) 357-3607 barbararowden@cdrewu.edu

Co-Sponsored by
UCLA Integrated Substance Abuse Programs/ Pacific Southwest Addiction Technology Transfer Center

AXIS (Accelerating Excellence in Translational Science) grant at CDU

Agenda

7:30 - 8:30 am  REGISTRATION/PRE-CONFERENCE EVALUATION AND BREAKFAST

8:30 - 8:45 am  Welcome and background on Minority Institutions Drug Abuse Research Program (MIDARP) at CDU
  *Theodore Friedman, MD, PhD
  MIDARP Program Director
  Charles Drew University of Medicine and Science
  theodorefriedman@cdrewu.edu

Talk (.mp4), slides, biosketch, picture

CE process and evaluations
Jose Gutierrez
UCLA Integrated Substance Abuse Programs
Pacific Southwest Addiction Technology Transfer Center
joseagutierrez@mednet.ucla.edu

8:45 – 9:00 am  University Welcome
  Angela Minniefield
  Vice President for Strategic Advancement
  Charles Drew University of Medicine and Science
  angelaminniefield@cdrewu.edu

Talk (.mp4) biosketch, picture

KEYNOTE SPEAKER

9:00 -10:00 am  Nicotine addiction and its implications for public policy
  Neal L Benowitz, Ph.D.
  Professor, Departments of Medicine, Biopharmaceutical Sciences, Psychiatry, and Clinical Pharmacy, UCSF; Co-Leader, Tobacco Control Program
  nbenowitz@medsfgh.ucsf.edu

Talk (.mp4), slides, biosketch, picture
10:00-10:20 am Secondhand smoke is linked to Type 2 diabetes and obesity

Dulcie Kermah
Charles Drew University of Medicine and Science
dulciekermah@cdrewu.edu

Talk (.mp4), slides

10:20 -10:45 am A life course perspective to understanding substance use outcomes

Christine Grella, Ph.D.
Department of Psychiatry & Biobehavioral Sciences
UCLA Integrated Substance Abuse Programs
cgrella@mednet.ucla.edu

Talk (.mp4), slides, biosketch

10:45 -11:00 am MORNING BREAK

11:00-11:20 am Preventing drug use among adolescents

Robert G. LaChausse, Ph.D.
Department of Health Science & Human Ecology at California State University, San Bernardino (CSUSB)
rlachaus@csusb.edu

Talk (.mp4), slides, biosketch, picture

11:20 -11:40 am Medications for heavy drinking smokers

Lara Ray, Ph.D.
Department of Psychology
Brain Research Institute-University of California Los Angeles
lararay@psych.ucla.edu

Talk (.mp4), slides

11:40 -12:05 pm Psychosocial interventions for stimulant dependent adults

Suzette Glasner-Edwards, Ph.D.
UCLA Integrated Substance Abuse Programs
sglasner@ucla.edu

Talk (.mp4), slides, biosketch, picture

STUDENT/TRAINEE ORAL PRESENTATIONS

12:05 -12:15 pm Hydrocodone containing prescription analgesics: What is the fuss all about? (won the award for top trainee presentation)

Fateme Almasarweh
Western University of Health Sciences
falmasarweh@westernu.edu

Talk (.mp4), slides, abstract

12:15 -12:25 pm Differences in quit attempts between Black and White daily smokers: The role of smoking motives

Guadalupe A. Bacio, M.A. C.Phil.
UCLA Dept of Psychology
gbacio@ucla.edu

Talk (.mp4), slides, abstract

12:25 -1:20 pm LUNCH BREAK WITH STUDENT ABSTRACTS
The Effect of Family History of Alcohol Problems on the Clinical Profile of Alcohol Dependence Severity and Age of Onset

Nadine Jacquez
Emory University, Undergraduate Program in Neuroscience
abstract

Effects of Anxiety on Withdrawal and Craving During Smoking Abstinence
*Suzanna Osuna
University of California, San Diego

abstract

Depression Symptoms Associated with Methamphetamine Use Patterns in A Sample of Non-treatment Seeking Methamphetamine Users
*Noelle Cunningham
Duke University

STUDENT/TRAINEE ORAL PRESENTATIONS
1:20 -1:30 pm  PC2 null mice show up-regulation of the mu opioid receptor in key brain regions related to nociceptive information and addictive behaviors
*Desean Lee
CSUDH and CDU
deseanlee@gmail.com

Talk (.mp4), slides, abstract

1:30 -1:40 pm  A single-nucleotide polymorphism (SNP) in the dopamine D2 receptor gene, DRD2, is associated with differences in regional brain volumes.
*Florence F. Roussotte, PhD.
UCLA Department of Neurology
florence.roussotte@gmail.com

Talk (.mp4), slides, abstract

BASIC SCIENCE PRESENTATIONS
1:40 -2:00 pm  Neurobiological adaptations to chronic stress; implications for methamphetamine self-administration (via videoconference)
*Kristin Gosselink, Ph.D.
Department of Biological Sciences-UTEP
kgosselink@utep.edu

Talk (.mp4), slides, biosketch, picture

2:00 -2:15 pm  Self-administered cocaine enhances cue-motivated behavior
*Kim LeBlanc
UCLA Semel Institute for Neuroscience & Human Behavior
khleblanc@gmail.com

Talk (.mp4), slides, biosketch, picture

2:15 -2:30 pm  Characterization of nicotinic acetylcholine receptors in the reward pathway
*Cheng Xiao, Ph.D.
Cal Tech
xchengxj@hotmail.com

Talk (.mp4), slides, biosketch

2:30 -2:50pm  Diabetes potentiates nicotine reward and suppresses the dopamine system
*Arbi Nazarian, Ph.D.
Department of Pharmacology, Western University
anazarian@westernu.edu

Talk (.mp4), slides

2:50 -3:05 pm  AFTERNOON BREAK
STUDENT/TRAINEE ORAL PRESENTATIONS
3:05 -3:15 pm Moderate exercise improves methamphetamine users’ performance on neurocognitive and physical fitness tests
Joy Chudzynski, PsyD
UCLA Integrated Substance Abuse Programs
joychud@ucla.edu
Talk (.mp4), slides, abstract, biosketch, picture

3:15 -3:25 pm Positive Affect is a Source of Resilience among Treatment-Seeking Methamphetamine Users
Nicole Miller
Antioch University
nicole.miller08@gmail.com
Talk (.mp4), slides, abstract, biosketch, picture

BASIC SCIENCE PRESENTATIONS
3:25 -3:45 pm Tobacco addiction: From treatment to discovery
Shahrdad Lotfipour, Ph.D.
Hatos Center for Neuropharmacology; Brain Research Institute
Department of Psychiatry and Biobehavioral Sciences, UCLA
lotfipour@gmail.com
Talk (.mp4), slides, biosketch, picture

3:45 -4:15 pm Effect of nicotine plus a high fat diet on hepatic steatosis and apoptosis: A deadly combo
*Rasheed Ivey, MS
Masters student, CSUDH/CDU
rivmd83@yahoo.com
*Mark Falz
CDU and UC-Irvine
mfalz@uci.edu
Talk (.mp4), slides

4:15 -4:30 pm CLOSING REMARKS
PRESENTATION OF PRIZE FOR TOP STUDENT PRESENTATION, NIDA SUMMER STUDENT PRESENTATIONS AND POST-CONFERENCE EVALUATIONS
Theodore Friedman, MD, PhD

4:30 pm ADJOURN
*Funded by CDU MIDARP