CHARLES DREW UNIVERSITY OF MEDICINE AND SCIENCE

4th Annual Drug Abuse Research Symposium

“Drug Addiction is a Brain Disease”

Friday, September 26, 2008
8:30 am – 4:20 pm
Charles Drew University of Medicine and Science
Keck Lecture Hall
1731 E. 120th Street, Los Angeles, CA 90059
Information: Beverly Jackson (323) 357-3618 beverlyjackson@cdrewu.edu

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

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 Programs (MIDARP) at CDU
Theodore Friedman, MD, PhD
MIDARP Program Director
Charles Drew University of Medicine and Science
theodorefriedman@cdrewu.edu

8:45 - 9:00 am  Substance Abuse Research for the Betterment of the University
Gail Orum, PhD, FAPS
Dean, College of Science and Health
Charles Drew University of Medicine and Science
gailorum@cdrewu.edu
Richard Baker, M.D.
Dean, College of Medicine
Charles Drew University of Medicine and Science
richardbaker@cdrewu.edu

9:00 -10:00 am  KEYNOTE SPEAKER
The Neurobiology of Drug Addiction: Shedding Light on the Dark Side
George F. Koob, PhD
Research Professor
The Scripps Research Institute
gkoob@scripps.edu

BEHAVIORAL SCIENCES RESEARCH SUBSTANCE ABUSE

10:00 -10:30 am  How Goes the War on Drugs?
Martin Iguchi, PhD
Senior Behavioral Scientist
RAND Corporation
Professor of Public Health
University of California, Los Angeles
iguchi@rand.org
10:30 -10:45 am  **MORNING BREAK**

10:45 -11:05 am  *Impulsivity in Addiction: Causes and Consequences*
David Jentsch, PhD  
Associate Professor  
Psychology, Psychiatry and Biobehavioral Sciences  
The Brain Research Institute at UCLA  
jentsch@psych.ucla.edu

**BEHAVIORAL SCIENCES TOP STUDENT/TRAINEE PRESENTATIONS**

11:05 -11:15 am  *The Impact of In-custody Treatment on Recidivism: Phoenix House’s New Start Program at Theo Lacy County Jail, Orange County, California*
Geoff Henderson & James Cunningham, PhD  
Phoenix House & University of Arizona  
jkcunnin@email.arizona.edu and gghenderson@phoenixhouse.org

11:15 -11:25 am  *Peer Leaders Matter: Effects of Peer Leaders’ Substance Use Behavior on the Substance Use Behavior Of Students In Alternative High Schools*
Patchareeya P. Kwan, MPH, CHES  
Keck School of Medicine  
pumpuang@usc.edu

11:25-11:35 am  *Enhancing Substance Abuse Treatment for Individuals Living with HIV/AIDS in South Los Angeles: Findings from the Passport to Care Program*
Charles L. Hilliard, PhD  
Clinical Director, SPECTRUM  
Charles Drew University of Medicine and Science  
charles.hilliard.drewu@gmail.com

11:35 -11:45 am  *An Analysis of Substance Abuse Treatment Outcomes between a Sample of American Indians/Alaska Natives and a Comparison Group*
Daniel L. Dickerson, D.O., M.P.H  
UCLA, Integrated Substance Abuse Programs  
daniel.dickerson@ucla.edu

11:45 -12:05 pm  *Prevalence of At-Risk Drinking Among a National Sample of Medical Students*
Ameet Shah, MD  
Family Medicine Residency  
Kaiser Permanente Los Angeles Medical Center  
Los Angeles, CA  
ammeet25@gmail.com

12:05 pm - 12:25 pm  *Substance Use and HIV Prevention for Youth in Correctional Facilities*
Donnie W. Watson, PhD  
Research Scientist  
UCLA Integrated Substance Abuse Programs  
watsondonnie@aol.com

12:25 -1:20 pm  **LUNCH BREAK**

**BASIC SCIENCE RESEARCH SUBSTANCE ABUSE**

1:20 -1:40 pm  *Gene Expression Profiling Following Short-Term and Long-Term Morphine Exposure in Mice Uncovers Genes Involved in Food Intake*
Adrian Anghel, MD  
Staff Research Associate II  
Geffen School of Medicine at UCLA  
aanghel@mednet.ucla.edu
1:40 -2:00 pm  The Neuronal Circuitry Activated By Cocaine-Associated Cues in an Animal Model Of Cocaine Craving: Involvement of AMPA Glutamate Receptors

Arturo Zavala, PhD
Assistant Professor
Cal State University Long Beach
arzavala@csulb.edu

2:00 -2:25 pm  Nicotine Self-Administration with the Tobacco Constituent, Norharmane

Monica Arnold, PhD
University of California at Irvine
marnold@uci.edu

2:25 -2:50 pm  Neuroactive Steroids and Opioid Receptors

Victor Chaban, PhD
Assistant Professor
College of Science and Health
Charles Drew University of Medicine and Science
victorchaban@cdrewu.edu

TOP BASIC SCIENCE STUDENT PRESENTATIONS

2:50 -3:00 pm  Longevity of Behavioral Sensitization in the Young Rat: Regional Differences In Fos Immunoreactivity

Sergios Charntikov, M.A.
California State University, San Bernardino
sergioschr@gmail.com

3:00 -3:10 pm  NMDA receptor blockade increases locomotor behavior in zebrafish larvae

Kevin Jones, Ph.D.
Charles Drew University of Medicine and Science
Western University
ksjones@westernu.edu

310 -3:25 pm  AFTERNOON BREAK

3:25 -3:55 pm  Endogenous Opioid Regulation of Goal Directed and Habitual Behavior

Kate Wassum, PhD
Program for Neuroscience, UCLA
kwassum@ucla.edu

3:55- - 4:05 pm  CLOSING REMARKS

PRESENTATION OF PRIZE FOR TOP STUDENT PRESENTATION and POST-CONFERENCE EVALUATIONS

Theodore Friedman, MD, PhD

4:05 pm  ADJOURN