



UCLA

SART

Substance Abuse Research Training Program

Institute 3: Basic Science Research Skill Development

DETAILS

Date: February 19, 2021

Time: 8:30am-3:45pm

Place: Zoom (Register below)

[https://us02web.zoom.us/meeting/register/tZckcO-gpz4iG9ZK3uLBxCMOSNOclroGcfXR](https://us02web.zoom.us/join/https://us02web.zoom.us/meeting/register/tZckcO-gpz4iG9ZK3uLBxCMOSNOclroGcfXR)

Meeting ID: 839 7689 5812

Passcode: sart3

GOAL

To acquire Basic Science Research Skills in Substance Abuse Research



SART is a program signed to advance research skills and reduce health disparities in substance use disorders.

SART is funded by the National Institute on Drug Abuse (Grant no. 1R25DA050723-01A1)

Visit our website to learn more!
<https://www.cdrewu.edu/research/Center/SART>

TRAINING SCHEDULE

TIME	TOPIC AND PRESENTER(S)
8:30-8:45	Introduction and Overview Amiya Sinha-Hikim, M.S., Ph.D. (CDU)
8:45-9:30	Molecular Mechanisms of Drug Addiction Christopher J. Evans, Ph.D. (UCLA)
9:30-10:15	Genetics of Risk Taking Nicholas Simon, PhD (University of Memphis)
10:15-10:30	BREAK
10:30-11:15	Models of Nicotine Delivery Xuesi Max Shao, M.D. (CDU/UCLA)
11:15-12:00	Animal Models of Drug Addiction (operant conditioning, place conditioning, two-bottle choice, etc.) Kabirullah Lutfy, M.S., Ph.D. (Western University of Health Sciences and CDU)
12:00-1:00	Genetic/Molecular Approaches to Drug Addiction Christopher J. Evans, Ph.D. (UCLA)
1:00-1:45	LUNCH
1:45-2:30	Imaging to Understand Drug Addiction Edythe D. London, Ph.D. (UCLA)
2:30-3:00	DISCUSSION/BREAK-OUT ROOMS
3:00-3:45	How to take your basic science research to the next level-Writing Hypothesis/Specific Aims (optional workgroup) Amiya Sinha-Hikim, M.S., Ph.D.