

# Workshop:

## Neurobiology of Addiction

### Program

Dia 20 de agosto de 2018	
02:00 - 06:00 pm	
<b>Registration</b>	
Dia 21 de agosto de 2018	
06:00 – 08:00 pm	<b>Talk:</b> Monitoring the switching from cigarette smoking to e-cigarette use: The Smoke Free Brain Study <b>Speaker:</b> Prof. Dr. Alexis Bailey
08:30 – 10:30 am Stress and Addiction <b>Chair:</b> Profa. Dra. Cleopatra da Silva Planeta	<b>Talk:</b> Social defeat stress and escalated ethanol drinking: critical role of CRF signaling in VTA. <b>Speaker:</b> Dr. Klaus Miczeck. <b>Talk:</b> Repeated social stress in rodents: emotional dysregulation and vulnerability to addiction <b>Speaker:</b> Profa. Dra. Isabel H. Quadros. <b>Talk:</b> Rat Exposure Test: alcohol consumption and defense reaction. <b>Speaker:</b> Prof. Dr. Tarciso T. Miguel.
10:30 – 10:45 am	<i>Coffee-Break</i>
10:45 – 12:45 am <b>Addiction and Pharmacological and non-pharmacological treatment.</b> <b>Chair:</b> Prof. Dr. Fábio Cardoso Cruz	<b>Talk:</b> Thousand and one utilities of environmental enrichment: role in ethanol dependence. <b>Speaker:</b> Profa. Dra. Rosana Camarini. <b>Talk:</b> Ethanol-induced reward and related neuroplasticity: effect of N-Acetylcysteine treatment. <b>Speaker:</b> Prof. Dr. Marcelo Tadeu Marin. <b>Talk:</b> CYP2B6 rs2279343 polymorphism is associated with smoking cessation success in bupropion therapy.

	<b>Speaker:</b> Prof. Dr. Paulo Caleb Júnior Lima Santos.
12:45 – 02:00 pm	Lunch with the speaker
02:00- 03:15 pm  <b>Addiction and Alternative treatment.</b>  <b>Chair:</b> Profa. Dra. Rosana Camarini.	<b>Talk:</b> Effects of Ayahuasca on alcohol locomotor sensitization.  <b>Speaker:</b> Prof. Dr. Eduardo Ary Villela Marinho.  <b>Talk:</b> Aripiprazole and Topiramate treatment to ethanol addiction – preclinical evidences.  <b>Speaker:</b> Prof. Dr. Alexandre Justo Oliveira Lima.  <b>Talk:</b> Influence of cannabidiol on alcohol intake.  <b>Speaker:</b> Dra. Sheila Antonagi Engi.
03:00 - 05:00 pm  <b>Neurobiology of addiction.</b>  <b>Chair:</b> Profa. Dra. Isabel Quadros	<b>Talk:</b> Glucocorticoid Systems in Alcohol Dependence  <b>Speaker:</b> Dr. Leandro Vendruscolo.  <b>Talk:</b> The role of dopamine modulation of the basal ganglia in learning and addiction.  <b>Speaker:</b> Prof. Dr. Claudio Da Cunha  <b>Talk:</b> Role of neuronal ensembles in the reinstatement of alcohol seeking.  <b>Speaker:</b> Prof. Dr. Fábio Cardoso Cruz.  <b>Talk:</b> The role of amygdala projections in context-induced reinstatement of alcohol seeking.  <b>Speaker:</b> Prof. Dr. Rodrigo Molini Leão
05:00- 19:00 pm	Poster session.