
VIII LASBRA INTERNATIONAL MEETING. Program.



ISN
International Society
for Neurochemistry



PCI Programa de Cooperación Internacional

VIII LASBRA INTERNATIONAL MEETING: “Neurobiological basis of alcoholism: from molecules to behavior”

Latin American Society for Biomedical Research on Alcoholism (LASBRA)

A Satellite of the Annual meeting of the Sociedad de Farmacología de Chile (SOFARCHI)

Puerto Varas, Chile. November 20-22, 2017

November 20th, 2017

17:00-18:00 Registration

18:00 Opening by LASBRA Past President Dr. Rosana Camarini (Universidade de Sao Paulo, Brazil).

18:15-19:15 Keynote Conference: Dr. Yedy Israel (University of Chile), **Alcohol intake: from initiation to maintenance and relapse binge-drinking. mechanisms and translational opportunities.**

November 21st, 2017

9:00-10:20 Registration

9:00-10:00 Keynote Conference: Dr. Karl Mann (University of Heidelberg, Germany). **“Can alcohol dependent patients really reduce their drinking: what is the evidence?”**

10:00 10:20 Coffee-break

10:20-12:20 Symposium 1 **“Recent developments on pre-clinical models of alcohol-related problems”**. Chair: Dr. Ricardo M. Pautassi (INIMEC-CONICET-UNC, Argentina).

1. Dr. Paola Haeger (Universidad Católica del Norte, Chile). **“The prenatal ethanol exposure modifies spatial memory and addictive behavior: Role of reactive oxygen species”**.
2. Dr. Irene Martijena (Universidad Nacional de Córdoba, Argentina). **“Fear memory reconsolidation in ethanol withdrawn rats”**
3. Dr. Miriam Virgolini (Universidad Nacional de Córdoba, Argentina). **“From worms to rats ethanol effects are enhanced by perinatal lead exposure”**
4. Dr. Mario Rivera Mesa (Universidad de Chile, Chile). **“Role of ethanol metabolites in alcohol abuse and dependence”**

12:20-13:00 Keynote Conference: Bo Soderpalm (University of Gothenburg, Gothenburg, Sweden). **“Primary molecular brain targets of ethanol reward provide clues for treatments of alcohol use disorders”**.

13:00 15:00 Lunch break

15:00-17:00 Symposium 2: **“Alcohol: treatment and identification of therapeutical targets”**. Chair: Dr. Fabio

Cruz (Sao Paulo Federal University, Brazil) and Dr. Rosana Camarini (Universidade de São Paulo).

1. Dr. Marcelo T. Marin (Faculdade de Ciências Farmacêuticas – UNESP, Brazil). **“Ethanol-induced reward and related neuroplasticity: effect of N-Acetylcysteine treatment”**.
2. Sheila Antonagi Engi (Sao Paulo Federal University, Brazil). **“Cannabidiol Effects on Ethanol Treated Cells”**.
3. Dr. Tarciso Tadeu Miguel (Federal University of Uberlândia, Brazil). **“Effect of Rat Exposure Test on alcohol intake and place preference to ethanol in mouse: an evaluation of CRFergic neurotransmission”**.
4. Dr. Rodrigo M. Leão (São Paulo State University/UNESP, Brazil). **“The role of the Fragile X mental retardation protein in alcohol addiction”**.

17:00-18:30 Posters session.

November 22nd, 2017

9:00-9:45 Keynote Conference: Dr. Fernando Valenzuela (The Univ. of New Mexico, Department of Neurosciences, USA). **“Effects of developmental alcohol exposure on hippocampal function”**.

9:45-11:45 Symposium 3: **“Ethanol Drinking and its neurobiological substrates”**. Chair: Dr. Luis Aguayo (Universidad de Concepción, Chile).

1. Dr. Ricardo M. Pautassi (INIMEC-CONICET-UNC, Argentina). **“Short-term selection for high- and low ethanol intake during adolescence”**.
2. Dr. Rosana Camarini (Universidade de Sao Paulo, Brazil). **“The good, the bad and the ugly side of environmental enrichment on ethanol’s effects”**.
3. Dr. Fabio Cruz (Sao Paulo Federal University, Brazil). **“Distinct Fos-Expressing Neuronal Ensembles in the Ventromedial Prefrontal Cortex Mediate Food Reward”**.
4. Dr. José Guzman (Universidad de Concepción, Chile). **“Search for small molecules that can reduce ethanol intoxication”**.

12:00-13:00 Keynote Conference: Dr. Tamara Philips (Oregon Health & Science University, USA). **“Studies of Reward and Aversion in Alcohol and Nicotine Co-Abuse”**

13:00 Closing and Student Award Presentations,
LASBRA President Dr. Luis Aguayo (Universidad de
Concepción, Chile).