

# 9<sup>th</sup> LASBRA INTERNATIONAL SATELLITE: "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



Dear colleagues and researchers:

We are very pleased to send you information about the 9<sup>th</sup> Latin American Society for Biomedical Research on Alcoholism (LASBRA) scientific **meeting.** The event entitled "Neurobiological basis of alcoholism: from molecules to behavior") is a satellite that will take place before the regular meeting of the Sociedad de Farmacología de Chile (SOFARCHI)", and will be held in the city of Pto. Varas, Chile, on November 20<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup>, 2017.

This document contains relevant information for registration, instructions for abstract submission and application for fellowships. Please, find attached:

- Registration form (see WEB form) and Instructions for abstract submission and poster presentation
- Application for fellowship form (Students only)
- Meeting Program
- > WEB site for SOFARCHI (http://www.sofarchi.cl/congresos/2017).

We look forward to your participation in this Meeting.

The Organizing Committee,

Luis G. Aguayo, Ph.D. (Chile), Ricardo Pautassi, Ph.D. (Argentina), Rosana Camarini, Ph.D. (Brazil)

meetingpuertovaras2017@gmail.com

April, 2017.

### **I. REGISTRATION DEADLINE**

# The deadline for registration, abstract submission and fellowship application is September 10th, 2013.

The registration fees are:

	Until September 10 <sup>th</sup>	After September 10 <sup>th</sup>
□ PI/ senior researcher	: US\$ 90	US\$ 100
$\Box$ postdoctoral/young researcher	: US\$ 55	US\$ 85
$\Box$ graduate student	: US\$ 50	US\$ 60
$\Box$ undergraduate student	: US\$ 35	US\$ 45
□ Accompanying guest	: US\$ 70	US\$ 100

(actual payment will be at the arrival to the meeting, save by registering before September  $1^{st}$ ). For scientists that are planning to participate also on the SOFARCHI meeting, we are planning to offer substantial rebate.

#### **REGISTRATION FORM**

Please use this link (you might need to copy this into your browser):

https://form.jotformz.com/71073874339665

\*Please note that it is requested that you fill out and send the WEB based registration form by September 1<sup>st</sup>. This is very important for the organization of the workshop. Payment in dollars or Chilean pesos will be asked AT THE REGISTRATION DESK AFTER ARRIVAL TO THE WORKSHOP.

• Everybody has to pay their registration even if they are applying to a fellowship.

• The registration values cover the coffee breaks and materials.

• For scientists that also want to register for the Annual SOFARCHI meeting, they will get a discount fee.

### **II. FELLOWSHIPS FOR GRADUATE STUDENTS**

There will be some fellowships for students who are presenting a poster as first authors. The fellowship will be given in US dollars to the awarded students during the workshop and are considered as partial support to cover the costs of the trip to Puerto Varas:

US\$ 150 for Chilean students. US\$ 300 for applicants from Argentina, Uruguay, Paraguay. US\$ 400 for applicants from other South or Central American countries.

# **Dr. Harold Kalant Awards**

Please note that students and young investigators presenting posters during the meeting can apply for the Dr. Harold Kalant Awards. For this, a had hoc committee will select the best two posters presentations which will receive the sum of \$600.000 and \$400.000 Chilean pesos together with a diploma.

The deadline for receiving applications for fellowships is September 1<sup>st</sup>, 2013.

# To apply for a fellowship you must send the following documents (all within a single pdf file):

- A short letter of intention, describing the focus of the research being conducted by the applicant and how participation in the workshop will contribute to the development of your research and/or training.
- A complete fellowship application form.
- A short letter of support from your advisor.
- A copy of the applicant's CV

You must send the application to meetingpuertovaras2017@gmail.com, no later than September 1<sup>st</sup>, 2013.

Although a number of fellowships are available, it is strongly advised that interested students and researchers apply to other sources of support such as national or international scientific societies.

# LASBRA INTERNATIONAL SATELLITE: "Neurobiological basis of alcoholism: advances in alcohol research: from molecules to behavior"

# Pto. Varas, Chile November 20-22, 2017

### FELLOWSHIP APPLICATION FORM

There will be some fellowships for graduate students and postdoctoral fellows presenting a poster as first authors at the workshop.

The number of fellowships will depend on available resources. . Please fill out and send this application form by September 1<sup>st</sup> to Dr. Ricardo Pautassi at the following email address: meetingpuertovaras2017@gmail.com NAME ..... Email: ..... PLACE OF RESEARCH WORK: \_\_\_\_\_ University Faculty Department NAME OF THE ADVISOR: ..... ABSTRACT TITLE: ..... Please fill the corresponding **1 GRADUATE STUDENT** ſ 1 POSTDOCTORAL Γ Program ..... Program..... Faculty..... Faculty ..... University..... University.....

Applicant signature

Advisor signature

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# LASBRA INTERNATIONAL SATELLITE: "Neurobiological basis of alcoholism: advances in alcohol research: from molecules to behavior" Pto. Varas, Chile Pto. Varas, Chile. November 20-22, 2017

### **III. INSTRUCTIONS FOR ABSTRACT SUBMISSION**

# IMPORTANT:ALLABSTRACTSHAVETOBESUBMITTEDONLINE,ALONGSIDEWITHTHEREGISTRATIONFORMathttps://form.jotformz.com/71073874339665

PLEASE USE THE SECTION AT THE END OF THE REGISTRATION FORM STATING "Are you submitting a poster por presentation at the Meeting? If so, please upload the poster using the following box"

Abstract must be written in English, in Arial font size 12. Abstracts must follow the following style:

**Title** (in upper letters), followed by author(s) last name and initials of first name(s) Example: **Pérez, A.J.**; Valenzuela, M. The presenting author must be the first author and his/her name should be in bold characters. Then the affiliation of authors and immediately after please indicate the email of the presenting author.

The body of the abstract should be in a separate paragraph and no longer than 250 words. **The abstract should state the objective of the study, briefly describe the methods used, summarize the results obtained and state the conclusions.** It is not satisfactory to say, "The results will be discussed." Abstracts should emphasize the significance of results and general principles rather than ordinary methods and procedures. When experimental animals are used, the species should be stated. When relevant, the sex of experimental animals and humans should be noted. Abstracts can include an acknowledgement sentence to indicate the financial support. Please use standard abbreviations. When using other abbreviations, please use the entire name in the first mention followed by its abbreviation in parentheses. Avoid figures, tables and references in the text of the abstract.

### **INSTRUCTIONS FOR POSTERS**

- Poster maximal size should be 120 cm high and 90 cm wide.
- **Title** Prepare a banner for the top of the poster indicating the abstract title, author(s) and affiliation(s).
- Place an introduction at the upper left and a conclusion at the lower right, both in large type.

### **Instructions for presenting your poster:**

- Poster must be on the corresponding board at the designated time and removed after poster session.
- Presenting authors are required at the board during the assigned time.

# **INTERNATIONAL SATELLITE:** "Neurobiological basis of alcoholism: advances in alcohol research: from molecules to behavior"

Puerto Varas, Chile October 20-22, 2019

# <u>Program</u>

# LASBRA Satellite to SOFARCHI MEETING. Pto. Varas, 20-21, 2017.

# November 20<sup>th</sup>

1700 18 00 Registration

**1800** Opening by LASBRA Ex-President Dr. Rosana Camarini (Univ. of Sao Paulo, Brazil) **18:15 19:15** Keynote Conference: Yedy Israel (University of Chile, Topic TBA).

# November 21st

900 10:20 Registration

**9:00-10:00** Keynote Conference: Fernando Valenzuela (The Univ. of New Mexico Department of Neurosciences, USA). "Effects of developmental alcohol exposure on hippocampal function"

# 10:00 10:20 Coffee-break

**10: 20 12:20 Symposium 1 "Recent developments on pre-clinical models of alcoholrelated problems"** Chair: Ricardo Pautassi (INIMEC-CONICET-UNC), Argentina.

1. Paola Haeger (Universidad Católica del Norte, Chile). "**The prenatal ethanol** exposure modifies spatial memory and addictive behavior: Role of reactive oxygen species"

2. Irene Martijena (Universidad Nacional de Córdoba, Argentina) "**Pharmacological blockade of memory reconsolidation in in ethanol withdrawn rats**"

3. Isabel Quadros (Universidade Federal de São Paulo, Brazil) "**Social defeat stress:** impacts on ethanol reward, corticosterone secretion and brain monoamines"

4. 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, Goteborg, 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: Rosana Camarini, Brazil.

**1.** Prof. Dr. Marcelo T. Marin (Faculdade de Ciências Farmacêuticas – UNESP) **Ethanol-induced reward and related neuroplasticity: effect of N-Acetylcysteine treatment.** 

2. Prof. Dr. Alexandre Justo de Oliveira Lima (Universidade Federal Paulista, Brazil) -Effects of ayahuasca on the development of ethanol-induced behavioral sensitization and on a post-sensitization treatment in mice.

**3.** Prof. 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. Prof. Dr. Rodrigo M. Leão (São Paulo State University/UNESP) The role of the Fragile X mental retardation protein in alcohol addiction.

17:00 18:30 Poster session

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### November 22<sup>nd</sup>

**9:00 9:45** Keynote Conference: Alexander Medina (University of Maryland, Baltimore, USA). **"Title TBA"** 

9:45 11:45 Symposium 3: "Ethanol Drinking and its neurobiological substrates". Chair: Luis Aguayo, Chile

- 1. Ricardo Pautassi (INIMEC-CONICET, Argentina) "Short-term selection for highand low ethanol intake during adolescence"
- 2. Prof. Dr. Rosana Camarini (Universidade de Sao Paulo, Brazil) The good, the bad and the ugly side of environmental enrichment effects on ethanol's effects.
- **3.** Prof. Dr. Fabio Cruz (Sao Paulo Federal University, Brazil) **Distinct Fos-Expressing Neuronal Ensembles in the Ventromedial Prefrontal Cortex Mediate Food Reward.**
- 4. José Guzman (Universidad de Concepción, Chile). Title TBA.

12:00 13:00 Keynote Conference: Tamara Philips (Oregon Health & Science University, USA). "TBA"

13:00 Closing words by LASBRA President Dr. Luis Aguayo