



IDARS Newsletter

International Drug Abuse Research Society News

Volume 1 Number 9, Fall 2012



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President's Message

IDARS has established itself as a true International Drug Abuse Research Society with our bi-annual meetings at beautiful locations across the globe where we integrate the discussion of advances in drug abuse research with the seminal work in that locale. Our fourth IDARS/ISN/ASN satellite meeting will be in Mexico-city from April 15-19, 2013. I am also happy to announce that IDARS journal has been launched. It is called Journal of drug and alcohol research (JDAR) and the official journal of IDARS. We have also continued in our tradition of having IDARS booth at the annual society for neuroscience (SFN) meetings with a dinner party and Guest seminar speakers. At last year's SFN meeting in Washington DC, the seminar speaker was Professor Barry Everitt (see below) and his lecture was titled, "A pre-dinner view of drug seeking habits", and the guest speaker at SFN in New Orleans this year is Professor James Zadina whose presentation is titled, "The Holy Grail? Endomorphin analog analgesics with reduced adverse side effects". I will like to thank the tireless IDARS Executive Officer, Syed Ali who continues to make our society a vibrant international model organization. I will also like to extend our thanks to IDARS newsletter edi-



Dr. George F Koob

tor, Emmanuel Onaivi for his dedication in producing the IDARS poster and our online newsletters. Our gratitude also go to those members and officers of IDARS that work to ensure that we accomplish the mission of IDARS and to make IDARS the emerging model of drug abuse and research society. I look forward to seeing you all in New Orleans and in Mexico-city for the fourth IDARS bi-annual meeting

George Koob
IDARS President

Professor Barry Everitt-Speaker at IDARS Dinner.

IDARS President, George Koob and Barbara Mason are pictured here with Guest Speaker, Barry Everitt at the 2011 IDARS-SFN dinner party. Professor Everitt from Cambridge University presented an overview of his work on drug seeking habits. Using a rat model of instrumental conditioning on goal directed actions vs. habits, evidence was presented that drug seeking actions to drug seeking habits involve recruitment of activity in neurocircuits from ventral to dorsal striatum. Data were presented indicating that compulsive drug seeking habits to cocaine were persistent despite aversive or negative outcome in the rat punishment model of cocaine seeking. Therefore compulsive drug seeking reflects increasing activity in the brain "habit" systems further emphasizing addiction as a brain disease.





We have established a tradition to showcase IDARS with an exhibition booth at the society for neuroscience to attract additional members to IDARS for a truly international model of drug abuse research society. Selected pictures above are IDARS members and NIDA-IDARS awardees with IDARS President George Koob and Executive officer Syed Ali, during the 2011 SFN meeting in Washington DC. The bottom row are pictures taken in front of the IDARS booth at the 2011 SFN meeting.

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IDARS DINNER WITH GUEST SPEAKER AT SFN IN WASHINGTON DC IN 2011.



During IDARS socials at SFN meeting in Washington DC in 2011, our Guest speaker on left top panel was Professor Barry Everitt from Cambridge University in the United Kingdom, who presented, "A pre-dinner view of drug seeking habits". Other pictures are of IDARS members and their guests at the dinner party.

IDARS DINNER PARTY AT SFN IN WASHINGTON DC IN 2011.



Members of IDARS and their guests at the society for neuroscience meeting in Washington DC in 2011.

IDARS DINNER PARTY AT SFN IN WASHINGTON DC IN 2011.



Members of IDARS and their guests at the society for neuroscience meeting in Washington DC in 2011.

Editorial Corner: Welcome to our Newsletter*

Emmanuel Onaivi, Ph.D., Newsletter Editor of IDARS is delighted to publish our electronic newsletter, with information about the society, seeking ideas about our journal, and opportunities for our members. The intention of this newsletter is not only to communicate to you, but also, for you to be able to respond with suggestions for how IDARS may increase its role in your research. We are interested in the latest advances in drug addiction vaccines that could help people stop smoking, or stop compulsive use of drugs of abuse. But whether vaccines can prevent smoking or drug addiction remains an open question. Please send us feedback, and get involved! As editor of this newsletter, I invite you to contact me with ideas for articles in future editions, or to volunteer to write an article yourself.

IDARS launches Journal of Drug and Alcohol Research (JDAR)-

JDAR is published in collaboration with Ashdin Publishing. JDAR is the official journal of IDARS and is a scholarly, open access, and peer-reviewed journal dedicated to publishing original research papers, reviews, news and views, and commentaries in the field of drug abuse and addiction, both basic and clinical aspects.

All papers submitted to JDAR are subjected to peer review by the editorial board of the journal as well as by at least two outside experts. Just like IDARS, JDAR is international in scope and an interdisciplinary journal.

JDAR website: <http://www.ashdin.com/journals/jdar/editors.aspx>

Newsletter Editor*:

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Home Web Site

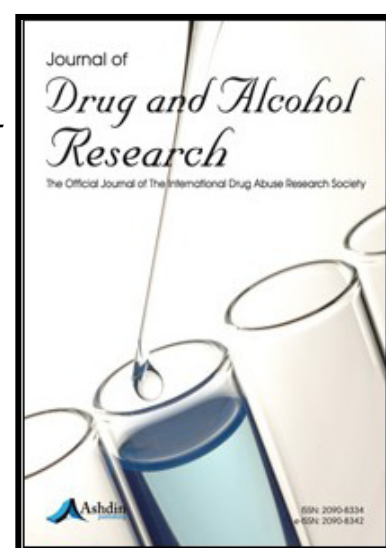
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IDARS-NIDA AWARDEES

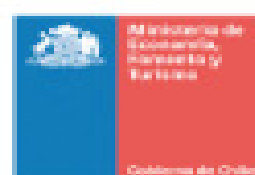
- *Laura Caltana*
Argentina
- *Dr. Carmen Gonzalez*
Mexico

GUEST SPEAKER

- *Dr. Barry Everitt*
United Kingdom

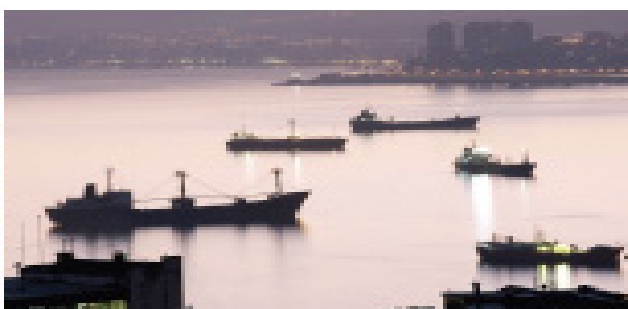
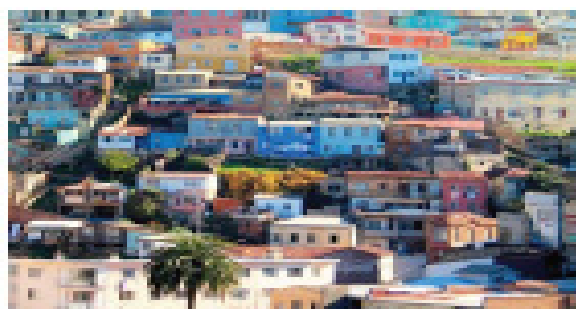
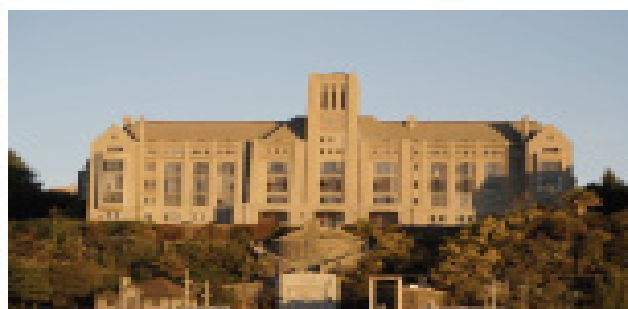
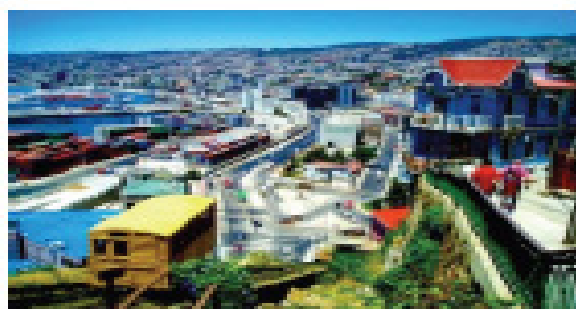


INTERNATIONAL WORKSHOP: Motivated behavior, Stress and addiction: from molecules to behavior; will be held in Universidad Tecnica Federico Santa Maria in Valparaíso, Chile from November 15-17, 2012.



II INTERNATIONAL WORKSHOP Motivated behavior, stress and addiction: from molecules to behavior

**Universidad Técnica Federico Santa María
Valparaíso, Chile
November 15-17, 2012**



Valparaíso, UNESCO World Heritage Site.

Join us for the 4th IDARS/ISN/ASN Satellite meeting that will be held in Mexico-City, from April 15-19, 2013.

**Join us in Mexico City, Mexico for the 4th
IDARS/ISN/ASN Satellite Meeting April 15-
19, 2013!**

Deadline for Abstract Submission to be announced.



2013 Program to be announced