



IDARS Newsletter



International Drug Abuse Research Society News
Volume 1 Number 11, Fall 2015

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George F Koob

PAST PRESIDENT

Michael Kuhar

EXECUTIVE OFFICER

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NEWSLETTER EDITOR

Emmanuel S. Onaivi

President's Message

As we get ready for the 5th biannual IDARS meeting in Sydney Australia (see inside this Newsletter and visit IDARS website for more details), there is growing enthusiasm and optimism for the continued and rapid success of IDARS as a global international drug abuse research society. Dr. Syed Ali's unwavering dedication in moving IDARS forward (for which we thank him profusely) and this 5th meeting in Sydney Australia in 2015 attest to the outstanding international ability of IDARS to integrate recent advances in drug abuse research with seminal work globally. With the support of our members, IDARS journal, JDAR's rapid growth is evidenced by a special issue on the advances in the neurobiological basis of inhalant abuse. I urge all members to submit their manuscripts to JDAR to enhance the journal impact as it grows. We have continued to have a booth to introduce potential new members from the society for neuroscience (SFN) community to IDARS with a dinner party featuring Guest speakers. In 2013 during the IDARS social at SFN in San Diego, Dr. Kim Janda's presentation was on "Vaccines for treatment of drug addiction". Last year our Guest speaker at the IDARS social event at SFN in Washington DC was Dr. David Lovinger and his presentation was on, "Striatum and habitual drug seeking". We are happy to welcome back Emmanuel Onaivi, our Newsletter editor, who has completed his Fulbright sabbatical at Addis Ababa University in Ethiopia where he taught Graduate students and is initiating collabora-

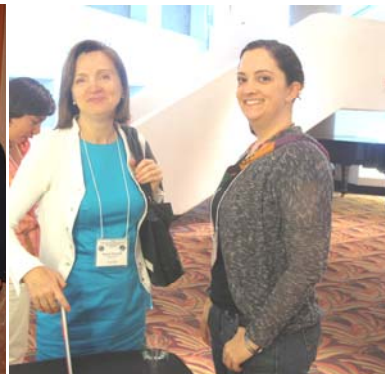


Dr. George F Koob

tive research on the influence of "Khat" and its active ingredient cathinone associated with the devastating consequences of the use of "bath salts". With IDARS continuing growing International success, I am looking forward to IDARS continuing success and meeting you all in Sydney Australia, in 2015 for our 5th IDARS meeting — making IDARS the emerging model of drug abuse and research society. This meeting will be packed full of even more great science in celebrating the era of the brain.

George Koob

IDARS 4th biannual meeting was in Mexico-city





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International Drug Abuse Research Society News

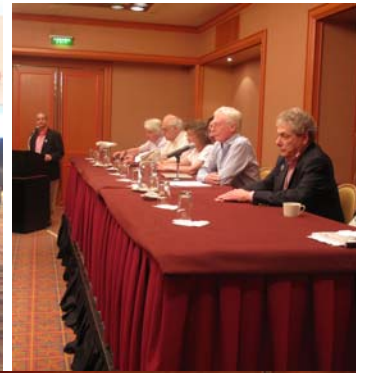


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4th IDARS Biannual Meeting in Mexico-city-2013



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Photo gallery from the 4th biannual IDARS meeting in Mexico-city from April 15-19, 2013. Above left shows Nicolas Gilpin, recipient of Kuhar travel award at the award ceremony and above right is the round table summary of the meeting and suggestions and deliberations for the way forward. Other pictures above and in pages 2-3 are highlights of events with IDARS members.

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IDARS MEETING IN MEXICO-CITY PHOTO GALLERY



Coming Soon

President
USA

Michael Kuhar

Past-President
Atlanta, GA, USA

Syed F. Ali

Executive Officer
Jefferson, AR, USA

Board members:

Jean Lud Cadet

Baltimore, MD, USA

Felix Carvalho

Porto, Portugal

Peter Dodd

Brisbane, Australia

Francesco Fornai

Pisa, Italy

Glen Hanson

Salt Lake City, UT, USA

Jerrold Meyer

Amherst, MA, USA

Marcus Rattray

London, UK

Carlos Jimenez-Rivera

San Juan, Puerto Rico

Susan Schenk

Wellington,
New Zealand

Kiyofumi Yamada

Nagoya, Japan

IDARS MEETING WITH GREAT SCIENTISTS.

IDARS MEETING IN MEXICO-CITY PHOTO GALLERY



Pictures above shows various activities during IDARS meeting in Mexico-city in 2013 from outstanding poster and slide presentations , social functions, site seeing and visit to the museum and pyramid by some members. Overall IDARS meetings continue to be spectacular.



IDARS NEWS



IDARS journal JDAR (Journal of drug and Alcohol research) is an open access, free online journal that has recently published a special issue on Inhalants Abuse. The Introduction and Summary have been translated into seven different languages to improve its worldwide accessibility as described below with links to access the papers.

Advances in the Neurobiological Basis of Inhalant Abuse

Guest Editors: John J. Woodward and Silvia L. Cruz (<http://www.ashdin.com/journals/JDAR/special.issues/ANBA/>)

Introduction and Summary to the Special Issue "Advances in the Neurobiological Basis of Inhalant Abuse"

John J. Woodward and Silvia L. Cruz (<http://www.ashdin.com/journals/JDAR/235843/>)

This article is translated into 7 different language versions based on the English version

(Chinese (<http://www.ashdin.com/journals/JDAR/235843Chi/>), French (<http://www.ashdin.com/journals/JDAR/235843Fre/>),

Japanese (<http://www.ashdin.com/journals/JDAR/235843jap/>), Polish (<http://www.ashdin.com/journals/JDAR/235843Pol/>),

Portuguese (<http://www.ashdin.com/journals/JDAR/235843Por/>), Russian (<http://www.ashdin.com/journals/JDAR/235843Rus/>),

and Spanish (<http://www.ashdin.com/journals/JDAR/235843Spa/>))

Challenges to Neuroscience and Public Policy Derived from New Trends and Patterns of Inhalant Misuse,

María Elena Medina-Mora, Jorge A. Villatoro, Clara Fleiz, Mario Domínguez, and Silvia L. Cruz

(<http://www.ashdin.com/journals/JDAR/235842/>)

Long-Term Behavioral Consequences of Prenatal Binge Toluene Exposure in Adolescent Rats,

C. López-Rubalcava, K. Chávez-Alvarez, A. G. Huerta-Rivas, N. Páez-Martínez, S. E. Bowen, and S. L. Cruz

(<http://www.ashdin.com/journals/JDAR/235841/>)

Review of Toluene Actions: Clinical Evidence, Animal Studies, and Molecular Targets,

Silvia L. Cruz, María Teresa Rivera-García, and John J. Woodward

(<http://www.ashdin.com/journals/JDAR/235840/>)

Pharmacological Classification of the Abuse-Related Discriminative Stimulus Effects of Trichloroethylene Vapor,

Keith L. Shelton and Katherine L. Nicholson (<http://www.ashdin.com/journals/JDAR/235839/>)

Effects of the Abused Inhalant Toluene on the Mesolimbic Dopamine System,

John J. Woodward and Jacob Beckley (<http://www.ashdin.com/journals/JDAR/235838/>)



MEMBERS NEWS



IDARS NEWS MAKER SPOTLIGHT

Nicholas W. Gilpin, Ph.D., is an Assistant Professor at Louisiana State University Health Sciences Center (LSUHSC) in New Orleans, LA. Dr. Gilpin received his Ph.D. in Psychology from Purdue University in 2005, and then performed a post-doctoral fellowship in the labs of Drs. George Koob and Marisa Roberto at The Scripps Research Institute. In 2011, Dr. Gilpin joined the faculty in the Physiology Department at LSUHSC as a tenure-track Assistant Professor. Dr. Gilpin's lab currently focuses on understanding the neuroadaptations associated with traumatic stress and alcohol dependence, and the implications of those brain changes for escalated alcohol drinking and dysregulation of other behaviors.



Dr. Nicholas W. Gilpin

Dr. Gilpin was continuously funded by NIH during the training phase of his career, and his lab is currently funded by an R01 from NIAAA & NIGMS. Dr. Gilpin is an author on 40 papers, most of them as principal author or last author, and he has been recently recognized as a promising young investigator with several awards, including the National Award of Excellence in Research by a New Investigator from the National Hispanic Science Network on Drug Abuse (NHSN) in 2011, the Young Investigator Award from the NIAAA-sponsored Volterra meeting on Alcoholism & Stress in 2011, and most recently by the IDARS Michael Kuhar Young Investigator Award in 2013.

Editorial Corner: Welcome to our Newsletter*

Would you like to submit an article or member news for the next IDARS News edition? We are interested in the latest advances in drug addiction research and therapeutic approaches. We are interested in highlighting your news and your publications to our members. This year marks the start of “brain research through advancing innovative neurotechnologies (BRAIN) initiative, a program meant to catalyze a fundamental understanding of the brain in health and disease through development of novel technologies”. 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 in areas of your work and progress in understanding drug abuse.

IDARS NICHE AND IMPRESSIONS FROM MEXICO-CITY AND BEYOND

The IDARS 2013 meeting in Mexico-city was a huge success with over one hundred participants from ten different countries, 42 platform and 40 poster presentations with a mix of outstanding international scientists. The small size of the meeting ensured and created a congenial environment for networking and establishing collaborations. There were past and new attendees with excellent presentations. This was also an exciting opportunity not only for networking, but also for social interactions. There were lots of new knowledge from the meeting and also from exploring the site visits to the museum and others visited the pyramid site. Based on the previous successes of IDARS meetings, we are looking forward to IDARS 2015 meeting in Sydney Australia.

Newsletter Editor*:

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IDARS-SFN 2014

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Washington DC

GUEST SPEAKER

Dr. David Lovinger

Title, “Striatum and
Habitual Drug Seeking
NIAAA/NIH



Join us for the 5th IDARS meeting that will be held in Sydney Australia, from August 18-21, 2015.



For IDARS 2015 Program in Sydney visit IDARS website



IDARS IN MEXICO-CITY IN 2013 AND SIGHT SEEING