Organize your Events at OMICS Group Conferences

Proposals are invited for organizing Symposia/Workshops at OMICS Group Conferences or OMICS Group will sponsor small events at your universities in related areas under the title of your own. These proposals can be sent to respective conference mail ids or to symposia@omicsonline.org

OMICS Group Conferences
5716 Corsa Ave., Suite 110, Westlake Los Angeles, CA 91362-7354, USA
Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499
Email: addictiontherapy2014@omicsonline.us
Day 1  August 04, 2014

07:00-08:00  Registrations & Breakfast

Willow

08:00-08:30  Opening Ceremony

OMICS Group
Conferences
Accelerating Scientific Discovery

Keynote Forum

08:30-08:35  Introduction

08:35-09:00  Rajendra Badgaiyan
University of Buffalo, USA

09:00-09:25  Jason Connor
The University of Queensland, Australia

09:25-09:50  Marcelo Febo
University of Florida, USA

09:50-10:15  F Gerard Moeller
Virginia Commonwealth University, USA

Coffee Break 10:15-10:30 @ Foyer

10:30-10:55  Kelvin Lim
University of Minnesota, USA

10:55-11:20  Bryan K Yamamoto
University of Toledo, USA

11:20-11:55  Subhash C Pandey
University of Illinois, USA

11:55-12:10  Panel Discussion

Plenary Session 1: Molecular and Synthetic Aspects of Addiction Studies

Session Chair: Jason Connor, The University of Queensland, Australia
Session Co-Chair: F Gerard Moeller, Virginia Commonwealth University, USA

Session Introduction

12:10-12:30  MiR-155 Modulates Morphine-induced Immunosuppression by Targeting SK3
Xiaoni Zhang, Sun Yat Sen University, China

12:30-12:50  The protective effect of Astaxanthin on fetal alcohol spectrum disorder in mice
Dong Zheng, Guangzhou Brain Hospital, China

12:50-13:10  Neuroimaging of reward deficiency syndrome: Chronic stress and behavioral addiction findings
Igor Elman, Harvard Medical School, USA

Lunch Break 13:10-14:00 @ Oaks

14:00-14:20  The effect of acute and sub-acute exposure to crude khat (Catha edulis F.) extract on learning and memory in rodents
Ashenafi Girma Tefera, Addis Ababa University, Ethiopia

14:20-14:40  Detecting highly stabilized cumulative ~35-37kD isoforms of ΔFosB in postmortem human brain tissue samples of the nucleus accumbens (NAc) of chronic opioid abusers
Monika Heidemarie Seltenhammer, Medical University of Vienna, Austria

14:40-15:00  Glutamate transporter 1: Potential target for the treatment of alcoholism
Youssef Sari, University of Toledo, USA

15:00-15:20  Resting State Functional Connectivity of Cathinones (Bath Salts)
Marcelo Febo, University of Florida, USA

15:20-15:30  Panel Discussion

Coffee Break 15:30-15:50 @ Foyer

15:50-16:00  Introduction Symposium 1: Molecular and Epigenetic basis of Alcoholism

16:00-16:25  Role of DNA methylation in intermittent ethanol exposure-induced changes in neuropeptide Y expression and anxiety-like behaviors
Amul J Sakharkar, University of Illinois, USA

16:25-16:50  ALK in the ventral tegmental area regulates binge-like ethanol consumption and dopamine receptor sensitivity in mice
Amy W Lasek, University of Illinois, USA

16:50-17:15  Epigenetic differences in the reward circuitry of C57BL/6J vs. DBA/2J mice
David P Gavin, University of Illinois, USA

17:15-17:40  Epigenetic control of GABA sensitivity in the ventral tegmental area: Actions of chronic alcohol and reversal by histone deacetylase inhibitors
Mark S Brodie, University of Illinois, USA

17:40-17:55  Panel Discussion

18:00-19:00  Cocktails sponsored by Journal of Addiction Research & Therapy @ Oaks
**Day 2  August 05, 2014**

**Willow**

### Keynote Forum

<table>
<thead>
<tr>
<th>Time</th>
<th>Speaker</th>
<th>Institution</th>
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<tbody>
<tr>
<td>09:00-09:40</td>
<td>Kenneth Blum &amp; Mary Hauser</td>
<td>University of Florida, USA &amp; Dominion Diagnostics, USA</td>
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<tr>
<td>09:40-10:05</td>
<td>Kathy Sexton-Radek</td>
<td>Elmhurst College, USA</td>
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<tr>
<td>10:05-10:30</td>
<td>Sara J Nixon</td>
<td>University of Florida, USA</td>
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<tr>
<td>10:50-11:15</td>
<td>William S Jacobs</td>
<td>Medical College of Georgia, USA</td>
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<tr>
<td>11:15-11:40</td>
<td>John Femino</td>
<td>American Society of Addiction Medicine (ASAM), USA</td>
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<tr>
<td>11:40-12:05</td>
<td>John J Giordano</td>
<td>The National Institute of Holistic Addiction Studies, USA</td>
</tr>
<tr>
<td>12:05-12:30</td>
<td>Thomas Simpatico</td>
<td>University of Vermont, USA</td>
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**Coffee Break 10:30-10:50 @ Foyer**

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### 12:30-12:45 Panel Discussion

**Plenary Session: 2**

**Clinical Aspects of Addiction Studies**

**Session Chair:** Sara J Nixon, University of Florida, USA  
**Session Co-Chair:** Thomas Simpatico, University of Vermont, USA

#### Session Introduction

<table>
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<tbody>
<tr>
<td>12:45-13:05</td>
<td>Not ashamed but still too poor - Longitudinal changes in barriers to treatment entry for online treatment seekers</td>
<td>Adi Jaffe</td>
<td>Alternatives Addiction Treatment, USA</td>
</tr>
<tr>
<td>13:05-13:25</td>
<td>Adherence monitoring: Minimizing the risk of substance use disorders in chronic pain patients receiving opioid therapy</td>
<td>Deborah Matteliano</td>
<td>University at Buffalo, USA</td>
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**Lunch Break 13:25-14:15 @ Oaks**

<table>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>14:15-14:35</td>
<td>Preclinical studies of glucocorticoid receptor antagonists in the treatment of alcohol dependence</td>
<td>Lynda Sharrett-Field</td>
<td>University of Kentucky, USA</td>
</tr>
<tr>
<td>14:35-14:55</td>
<td>Toward a quantifiable theory of behavior incorporating time, space, behavioral repertoire, and momentary state of well being</td>
<td>Jesse Milby</td>
<td>University of Alabama at Birmingham, USA</td>
</tr>
<tr>
<td>14:55-15:15</td>
<td>Medication assisted treatment for opiate addiction: Knowledge and attitudes among substance abuse counselors</td>
<td>Ann Melvin</td>
<td>Southern Illinois University, USA</td>
</tr>
<tr>
<td>15:15-15:35</td>
<td>Prescription drug abuse: Americas fastest growing drug problem</td>
<td>Jane Oakes</td>
<td>Flinders University South Australia, Australia</td>
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**Coffee Break 15:35-15:55 @ Foyer**

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<tbody>
<tr>
<td>15:55-16:30</td>
<td>Poster Presentations</td>
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<tr>
<td>16:30-16:50</td>
<td>Harm reduction, new recovery and addiction therapy</td>
<td>Cynthia Stuhlmiller</td>
<td>University of New England, Australia</td>
</tr>
<tr>
<td>16:50-17:10</td>
<td>Buprenorphine maintenance treatment of Methamphetamine dependency</td>
<td>Schwann Shariatifarid</td>
<td>Tehran University of Medical Sciences, Iran</td>
</tr>
<tr>
<td>17:10-17:30</td>
<td>Traditions and punishments: the white rum of the sailor and the whisky of the commander</td>
<td>Elizabeth Halpern</td>
<td>Federal University of Rio de Janeiro, Brazil</td>
</tr>
<tr>
<td>17:30-17:50</td>
<td>The effect of HF-rTMS on cue-reactivity in detoxified alcohol</td>
<td>Sarah Herremans</td>
<td>Universitair Ziekenhuis Brussel, Belgium</td>
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</tbody>
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**17:50-18:00 Panel Discussion**

**Session 18:00-18:20**

Basic science strategies for studying FAS: Limitations and concerns  
Sarah E Cavanaugh, USA

**18:20-19:00**

Cocktails sponsored by *Journal of Alcoholism & Drug Dependence* @ Oaks
### Session Chair: William S Jacobs, Medical College of Georgia, USA  
### Session Co-Chair: Prapapun Chucharoen, Mahidol University, Thailand

#### Day 3  
**August 06, 2014  
Willow**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>08:30-08:35</td>
<td>Symposium: Addiction Treatment Alternative</td>
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</table>
| 08:35-09:00 | Prapapun Chucharoen, Mahidol University, Thailand  
**Culturally sensitive realignment, re-entry and recovery utilizing cognitive behavioral therapy with formerly incarcerated clients**  
Roland Williams, Drug & Alcohol Rehab Asia (DARA), Thailand  
**Cognitive-behavioral therapy as an effective treatment method in the ASEAN setting**  
Matin Peters, Drug & Alcohol Rehab Asia (DARA), Thailand  
**12 steps in methamphetamine recovery: Case study in Thailand**  
Lacha Rueangkit, Mahidol University, Thailand |
| 10:15-10:30 | Panel Discussion                                                                                   |
| 10:50-11:50 | Workshop Session: Bringing it all together: Valuing the expertise of lived experience of recovery from a multicultural perspective  
Jorea Kelley-Hardison, PARfessionals: Peer Advocates for Recovery, USA |
| 11:50-12:00 | Plenary Session 3: Practical Aspects and Recovery in Addiction Treatment  
Session Introduction  
**Attitudes to gambling in Ghanaian adolescents**  
Barry Tolchard, University of New England, Australia  
**Mobile breathalyzers in substance use disorder treatment: Utilization, validity, and utility in treatment provision**  
Adi Jaffe, Alternatives Addiction Treatment, USA  
**The role of social cognitive theory in addiction**  
Sandra Rasmussen, Addiction Specialist, USA  
**Psychiatric medical home model: Medical use disorders and mental health cost savings**  
Ronald Bradley, Central Michigan University, USA |
| 12:00-12:20 | Coffee Break 10:30-10:50 @ Foyer                                                                 |
| 12:50-13:00 | Lunch Break 13:20-14:00 @ Oaks                                                                    |
| 14:00-14:20 | **The global problem of solvent inhalant abuse, patterns and hazards**  
Alaaeldin A Elkoussi, Assiut University, Egypt  
**Alcohol abuse altering the genetic structure**  
Akshaya Kambhatla, Andhra Medical College, India  
**Beliefs about addiction, locus of control and relapse proneness in persons with substance use disorders (PSUD’s)**  
Naumana Amjad, University of the Punjab, Pakistan  
**Helping clinicians connect: Understanding addiction from the perspective of a drug abuser**  
Jasmin Kaur, Singapore Prison Service, Singapore |
| 15:00-15:30 | Panel Discussion                                                                                   |
| 15:30-15:40 | Poster Presentations Award                                                                         |
| 15:40-16:00 | Closing Ceremony                                                                                   |

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**Bookmark your dates**

4th International Conference and Exhibition on  
**Addiction Research & Therapy**  
September 14-16, 2015  
Florida, USA