

**June 7 - 12, 2016**

Join the International Behavioral Neuroscience Society for the 25th Annual Meeting on June 7-12, 2016. Hear from the best in our various fields of study, network with scientists and researchers from all over the world, present your work and to enjoy the historic surroundings that Budapest, Hungary and the Kempinski Hotel, have to offer.

**Priority Deadline for Abstract Submissions:**

**February 15, 2016**

**Abstract Deadline (Posters):**

**March 25, 2016**

Visit [www.ibnsconnect.org](http://www.ibnsconnect.org) for more information.



**IBNS**  
International Behavioral  
Neuroscience Society

Save the  
**DATE!**

**25<sup>th</sup> Annual Meeting**  
**Kempinski Hotel, Budapest, Hungary**



**Presidential  
Lecture**



**Urs Meyer, Ph.D.**

Institute of Pharmacology and Toxicology  
University of Zurich – Vetsuisse

**Bench-to-  
Bedside  
Lecture**



**Klaus-Peter Lesch, Ph.D.**

Division of Molecular Psychiatry (MP)  
Department of Psychiatry,  
Psychosomatics and Psychotherapy  
University of Wuerzburg

**Keynote  
Speaker**



**Yasmin Hurd, Ph.D.**  
Mount Sinai Hospital

**Keynote  
Speaker**



**Henriette van Praag, Ph.D.**  
National Institutes on Aging,  
National Institutes of Health

**Budapest, Hungary**

Often described as the "Little Paris of Middle Europe", Budapest is famous not only for the monuments reflecting its own 1,000-year-old culture, but also for the relics of others who settled here. Remains from both Roman occupation and much later ruled by the Turks can still be seen in the city. After the Ottoman Empire the union with Austria has a particular influence on the city's form and style.

The capital has two sides, Buda and Pest, stretching along the banks of the Danube, representing two different characters of the city. Suburban Buda and its historic castle district offer medieval streets and houses, museums, caves and Roman ruins. The dynamic Pest side boasts the largest parliament building in Europe, riverside promenades, flea markets, bookstores, antique stores and café houses.

Find out more about the conference hotel at <http://www.kempinski.com/en/budapest/hotel-corvinus/welcome/> and about the region at <http://en.budapestinfo.hu/>.

**For more information, visit [www.ibnsconnect.org](http://www.ibnsconnect.org). We will see you in Budapest!**

## 2016 Symposia:

**Selected topics of the Hungarian Behavioral Neuroscience.** László Lénárd, Robert Gerlai, Zsolt Bagosi, Jozsef Haller, István Szabó, István Hernádi, Attila Andics.

**TMS and brain functions.** Rene Drucker-Colin, Michael A. Nitsche, Isaac Tinez Fioana, Paolo Maria Rossini.

**Behavioral and molecular bases of drug and food addiction: similarities and differences.** Jean Lud Cadet, Irina N. Krasnova, Donna Calu, Marcello Solinas.

**Colliculo-pulvinar pathway: the fast and coarse road for biologically relevant stimuli in primates.** Carlos Tomaz, Marco Tamietto, Ludise Malkova, Rafael Maior, Hisao Nishijo.

**Consequences of drugs and stress during adolescence: today, tomorrow, and beyond.** Elizabeth Byrnes, Jill Mcgaughy, Lisa Briand, Fair Vassoler.

**Current progress in characterizing therapeutic strategies and challenges after experimental CNS injury.** Anthony E. Kline, Corina O. Bondi, Jonathan Lifshitz, Theresa Thomas, Patricia B. De La Tremblaye.

**Developmental rodent models of behavioral dysfunction in neuropsychiatry: Disrupting the excitatory/inhibitory balance.** Jared Young, Jill Mcgaughy, Thomas Burne, Susan Powell.

**Diet impact on brain plasticity and cognition.** Guillaume Ferreira, Mouna Maroun, Patrizia Campolongo, Terry Davidson.

**Dopamine sensitization: A burden for treatments in schizophrenia?** Davide Amato, Joseph Kambeitz, Emiliana Borrelli, Antony Vernon,

**Early life stress and serotonin: effects on social and emotional health.** Jodi Pawluski, Tim Oberlander, Christina Ragan, Daniel Van Den Hove, Eszter Csaszar.

**Epigenetic regulation of motivated behaviors.** Zuoxin Wang, Isabelle Mansuy, Mohamed Kabbaj, Xin-yun Lu, Courtney A. Miller, Jian Feng.

**Exploring novel systems involved in the aetiology and potential treatment of anxiety disorders.** David Slattery, Andrew Holmes, Clara Perani, John Cryan.

**Function and neuroplasticity in the mesocorticolimbic system and alcohol dependence.** Giovanni Biggio, David M. Lovinger, Marco Diana, Enrico Sanna, Louise Adermark, Esa R. Korpi.

**In search for new therapeutic targets for neurodevelopmental disorders: from genes to models and back again.** Giovanni Laviola, Bianca De Filippis, Susanna Pietropaolo, Tomasz Schneider, Caleb Webber.

**Individual vulnerability to addiction? Dissection of behavior, neural circuits, cellular and molecular mechanisms.** Gabor Egervari, David Belin, Taco De Vries, Roberto Ciccocioppo.

**Integrated neuromodulatory control of arousal and complex behaviours? Focus on dual transmitter systems and networks.** Sherie Ma, William Wisden, Christopher Leonard, Balazs Hangya.

**Neuroendocrine regulation of animal vocalization.** Cheryl Rosenfeld, Andrew Bass, Frauke Hoffmann, Luke Ramage-Healey, Sarah A. Johnson.

**New cellular insights into the maintenance of memory in mammals and mollusks.** David Glanzman, Todd Sacktor, Wayne Sossin, Margaret Hastings.

**Pharmacological manipulation of trace amine-associated receptor 1 signaling challenges conventional concepts of psychostimulant action.** David Grandy, Raul Gainetdinov, Marius Hoener, Raul Gainetdinov, Jun-xu Li, Riccardo Zucchi.

**Resilience Redux: Better living through neurobiological research.** Kelly Lambert, Kim Huhman, Amelia Eisch, Seema Bhatnagar.

**Role of the prefrontal cortex and hippocampus in motivation, decision making, and drug relapse: Cooperation or competition?** Jennifer M. Bossert, Karen K. Szumlinski, Rita A. Fuchs Lokensgard, Yogita Chudasama.

**Sex differences in the brain: implications for behavioral and biomedical research.** Elena Choleris, Liisa Galea, Karyn Frick, Farida Sohrabji.

**Stress and behavior.** Samina Salim, Thomas Sedlak, Atsushi Kamiya, Victoria Risbrough.

**The different faces of hippocampal theta.** Colin Lever, Michael Hasselmo, Tatiana Korotkova, Francesca Cacucci.

**The heterogeneity of depression: obstacle or opportunity?** Bill Deakin, Gabriella Juhasz, Colin Dourish, Jaanus Harro, Gabor Hullam.

**Zebrafish and human brain disorders: A new tool in behavioral neuroscience.** Robert Gerlai, Jason Rihel, Jose G Ortiz, Soaleha Shams.