

## Accepted Symposia:

**Advances in Japanese Behavioral Neuroscience: Behavioral Neuroscience in Japan.** Yoichi Ueta, Yutaka Oomura, Shogo Sakata, Sonoko Ogawa.

**Advances in Japanese Behavioral Neuroscience: Diversity of Dopaminergic Regulation in the Basal Ganglia.** Kiyofumi Yamada, Taku Nagai.

**Animal model of autism, vulnerable brain area and circuit.** Jun Nomura, Yuta Katayama, Kelvin Hui, Takeshi Sakurai.

**Assessing changes in cognitive and affective behaviors in experimental models of acute neurologic injury: Challenges and solutions.** Farida Sohrabji, Michelle Hook, Elena Choleris, Patricia Molina, John Salamone.

**Drugs of abuse? Beyond the pharmacological reinforcement.** Aldo Badiani, Serge Ahmed, Christian P. Mueller.

**Dysfunctional neuro-immune system interactions in CNS disorders: new possibilities for enhanced therapies.** Eric Prinssen, Jo Neill, Anthony Vernon, Paula Moran.

**Estrogenic Regulation of Social Behavior.** Shinji Tsukahara, Nandini Vasudevan, Sonoko Ogawa, Elena Choleris.

**Experimental Reproducibility: Opportunities Over Crisis.** Urs Meyer, Stacey Rizzo, Jill Silverman, Jared Young.

**Exercise and Brain Health Across the Lifespan: Integrating animal and human findings.** Brian Christie, Liisa Galea, Teresa Liu-ambrose, Cindy Barha.

**Insights from studying contrasting circuits and mechanisms underlying adaptive coping during stress and threat.** Gavan McNally, Jason Radley, Victor Viau, Jim Herman.

**Insulin and glucose: What's new in metabolic regulation of memory?** Ewan McNay, Paul Gold, Donna Korol, Tres Thompson, Olivier Thibault, Alexis Stranahan

**Modeling dimensions of neuropsychiatric disorders.** Noboru Hiroi, Tsuyoshi Miyakawa, Yann Hérault, Francis Lee.

**Molecular basis underlying social competence.** Saori Yokoi, Miho Nagasawa, Larry Young, Akiko Koto.

**Neurobiological mechanisms of social and non-social reward.** Edward Nieh, Michael Krashes, Alexa Veenema.

**Neuropeptide modulation of Addiction.** Andrew Lawrence, Stephanie Borgland, Elvan Djouma, Chris Dayas.

**Norepinephrine and Executive Function: Recent Findings and Unanswered Questions.** Rachel Navarra, Jill McGaughy, Barry Waterhouse, Sebastien Bouret.

**Overlapping neural mechanisms mediating substance abuse and depression-related behaviors-Novel insights and therapeutic implications.** Seema Bhatnagar, Olivier George, Nii Addy, Anjali Rajadhyaksha.

**Pharmacological and environmental strategies to enhance cognition.** Lorenzo More, Julie C Lauterborn, Francesco Papaleo, Riccardo Brambilla.

**Species-specific signals for protection of the social group.** Stefan M. Brudzynski, Markus Fendt, Michael B. Hennessy, Yasushi Kiyokawa.

**Synthetic psychoactive cathinones (a.k.a. "bath salts"): Separating the fact from the fiction.** Peng Xu, Anthony Riley, Donald Kuhn, Frank Hall.

**The impact of social stress on drug abuse vulnerability, cognitive function, and aggressive behavior.** Giovanni Biggio, Klaus A. Miczek, Jean Lud Cadet, Giuseppe Talani, Enrico Sanna.