

- SATELLITE WORKSHOP - at Naqua Shirakami Hotel & Resort
“FROM ENERGY METABOLISM TO BRAIN FUNCTION”

March 28 (Sat) Shuttlebus bound for Naqua will leave MCC at 18:30

- Get together dinner & After-hour discussion 20:00-21:30

At Naqua Shirakami Hotel & Resort

Special Attraction: Fire works and Nebuta on the slope

March 29 (Sun)

- Morning Session- 8:50-11:35 15 min talk and 10 min discussion

8:50-10:05 Feeding, Memory, and Arousal Chair, Oomura & Yamada

8:50-9:15 Minoru Saito, Department of Molecular Therapeutics, Tokyo Metropolitan Institute for Neuroscience, Japan. **“cAMP/PKA signaling and age-related memory impairment”**

9:15-9:40 Akihiro Yamanaka, Sect. Cell Signaling, Okazaki Institute for Integrative Bioscience, National Institutes of Natural Sciences, Japan. **“Orexin and energy homeostasis”**

9:40-10:05 Jochen Roeper, Institute for Neurophysiology, Goethe-University Frankfurt, Germany. **“Molecular Mechanisms of Neuronal Energy Sensing”**

10:05-10:20 Coffee break

10:20-11:35 Circulation, Glia and Neurons Chair, MacVicar & Roeper

10:20-10:45 Kazuto Masamoto, National Institute of Radiological Sciences, Japan. **“Arterial vasodilation and downstream red blood cell speed induced by local stimulation in anesthetized rat cerebral cortex”**

10:45-11:10 Katsuya Yamada, Dept. Physiol, Hirosaki Univ. Grad. Sch. Med, Japan. **“Neocortical thin arteriogenesis and activity-dependent cerebral blood flow increase”**

11:10-11:35 Koji Shibasaki, Sect. Cell Signaling, Okazaki Institute for Integrative Bioscience, National Institutes of Natural Sciences, Japan. **“Neuron-glia interaction: TRPV4 is involved in the communication from astrocytes to neurons”**

- General Discussion - 11:35-12:00 Chair, MacVicar, Oomura, Roeper, Yamada

What we learned, what we think, and what we need

March 29 (Sun)

- Lunch & Continuing Discussion on the Slope - 12:00-16:00

Home page, <http://www.naqua-shirakami.jp/english/winter/index.html>

- For those who wish to ski or play snowboard, a special discount (1500 yen for daytime) ticket for ski lift will be included in the hotel fee.
- Rental ski and suit set: 5,000 yen/day.
- Mini-tour to see “TachiNebuta” for those who will not ski.

March 29 (Sun)

- Closing Dinner - 19:00 Gran Mer Sankaiso “Nishin Banya”

Say goodbye to old friends, colleagues as well as new acquaintances

March 30 (Mon)

- Free shuttle bus bound for Aomori airport (About 1.5 h) or Hirosaki Station (About 1 h) will be available. **“Reservation for the shuttle bus will be required at least 4 days before”**

The deadline of the registration is February 10th.

Please contact us at the address below.

Organizer of Satellite Workshop

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