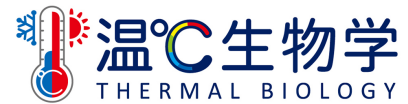


Thermal Biology 2017 International Symposium



Date: September 4, 2017 (Monday)

Venue: Inamori Hall at Kyoto University Shiran-Kaikan, Kyoto, Japan

Timetable:

9:00-9:05 Opening Remarks by Makoto Tominaga, Organizer

A01 (Molecular and Cellular Thermal Biology)

(Chair: Naoko Imamoto, RIKEN, Japan)

9:05-9:45 **Makoto Tominaga** (Okazaki Institute for Integrative Bioscience, Japan)
“Thermal Biology and Thermosensitive TRP Channels”

9:45-10:25 **Yifan Cheng** (UCSF, USA)
“Structure of TRPV1 Ion Channel by Single Particle Cryo-EM”

(Break)

(Chair: Masato Umeda, Kyoto University, Japan)

10:40-11:20 **Shin'ichi Ishiwata** (Waseda University, Japan)
“Thermodynamic Studies on Cellular Functions: Heat-Pulse Effects and Imaging of Temperature Distribution”

11:20-12:00 **Franz Narberhaus** (Ruhr University Bochum, Germany)
“The Temperature-Responsive RNA Structurome of a Bacterial Pathogen”

(Lunch)

A02 (Systems Thermal Biology)

(Chair: Masao Doi, Kyoto University, Japan)

13:20-14:00 **David M. Virshup** (Duke-NUS Medical School, Singapore)
“Temperature Compensation of Circadian Rhythms”

14:00-14:40 **Shingo Kajimura** (UCSF, USA)
“The Color of Fat: Brown, Beige, and White”

(Chair: Kazuhiro Nakamura, Nagoya University, Japan)

14:40-15:20 **David Engblom** (Linköping University, Sweden)
“Molecular Neural Mechanisms of Fever and Aversive Responses Associated with Infection”

(Break)

(Chair: Masabumi Minami, Hokkaido University, Japan)

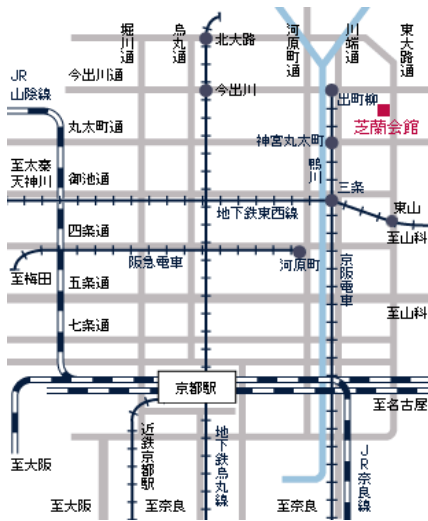
15:35-16:15 **Shaun F. Morrison** (OHSU, USA)
“Brain Pathways Controlling Brown Adipose Tissue Thermogenesis”

16:15-16:55 **Kazuhiro Nakamura** (Nagoya University, Japan)
“Central Neural Mechanisms to Defend Life from Environmental Stressors”

16:55-17:00 Concluding Remarks by Makoto Tominaga, Organizer

京都大学芝蘭会館への御案内

京都市内地図



周辺地図

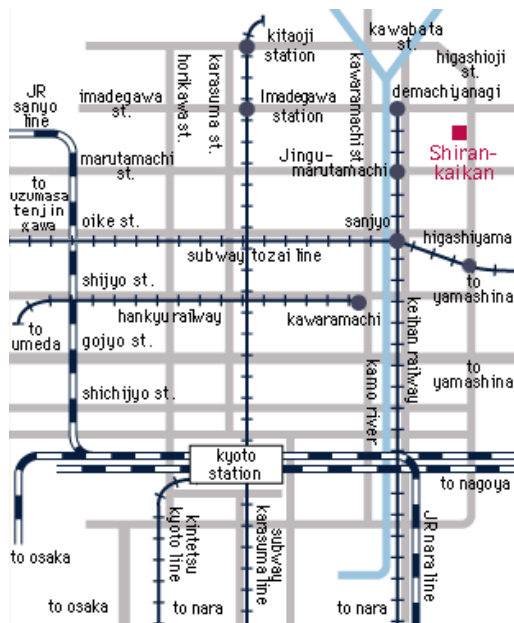


芝蘭会館（市バスは「京大正門前」下車 徒歩2分）

- ・ 京都駅から 市バス（D2乗り場）206系統（「東山通北大路バスターミナル」行）約35分
 タクシー 約20分
- ・ 京阪出町柳駅から 徒歩約15分（出口2,4番）
 市バス（出口4番）201系統（「祇園 みぶ」行）約5分
- ・ 阪急河原町駅から 市バス（出口6番）201系統（「祇園 百万遍」行）約25分
 31系統（「東山通 高野 岩倉」行）約25分
 タクシー 約10分
- ・ 市営地下鉄今出川駅から 市バス（出口3番）201系統（「百万遍 祇園」行）約15分
 タクシー 約5分
- ・ 市営地下鉄東山駅から 市バス（出口2番）206系統（「高野 千本北大路」行）約10分
 201系統（「百万遍 千本今出川」行）約10分
 31系統（「東山通 高野 岩倉」行）約10分
 タクシー 約5分

Access to Shiran Kaikan at Kyoto University

Kyoto City Map



Local Map



Shiran Kaikan

From Kyoto station

- Bus
30-40min.
Take city bus 206 [bound for "Kitaoji-Bus Terminal Higashiyama St."] from the bus terminal D2 to "Kyodai Seimon Mae" bus stop. Shiran-Kaikan is approximately 2-min walk from the bus stop.
- Taxi
20-25min. Approximately 1,800yen.
- Subway → Bus
10min. plus bus 10-15min.
Take the subway [bound for "Kokusai-Kaikan"] to "Imadegawa Station".
Take exit No.3 and turn left.
Take city bus 201 [bound for "Hyakumanben-Gion"] to "Kyodai Seimon Mae" bus stop. Shiran-Kaikan is approximately 2-min walk from the bus stop.