

Development and Plasticity of Thalamocortical Systems

Speakers

Jürgen Bolz
Alexandre Bonnin
Francisco Clasca
Reha Erzurumlu
Patricia Gaspar
Sonia Garel
Takao Hensch
Denis Jabaudon
Patrick Kanold
Guillermina López-Bendito
Patricia Maness
Miguel Maravall
Zoltán Molnár
Yasushi Nakagawa
Dennis O'Leary
David Price
Filippo Rijli
Tomomi Shimogori
Mriganka Sur
Nobuhiko Yamamoto

patterning

pathfinding

critical periods

**Registration Deadline:
December 24th 2010**

Grand Hotel Kurhaus

Arolla, Switzerland, Jan 31st -Feb 3rd 2011

Organization: Denis Jabaudon, Guillermina López-Bendito

Honorary Members: Patricia Gaspar, Zoltán Molnár

Info & Registration: arolla2011@gmail.com

Development and Plasticity of Thalamocortical Systems

Grand Hotel Kurhaus, Arolla, Switzerland
Jan 31st-Feb 3rd 2011

PRELIMINARY PROGRAM

Monday, January 31st

Welcome Note and Dinner

20:00-20:50 **Keynote speaker I: Zoltán Molnár** (Oxford University, UK)

Tuesday, February 1st

Session 1. The making of a thalamic neuron (Chair: Sonia Garel)

09:00-9:40 **Filippo Rijli** (FMI, Basel)

09:40-10:20 **Tomomi Shimogori** (RIKEN, Tokyo)

Coffee

10:40-11:20 **Yasushi Nakagawa** (Univ. of Minnesota, Minneapolis)

11:20-12:00 **Denis Jabaudon** (Univ. of Geneva)

12:00-12:15 *Short Talk 1: Selected from abstracts*

12:15-12:30 *Short Talk 2: Selected from abstracts*

Lunch

Session 2. Thalamocortical pathfinding (Chair: Guillermina López-Bendito)

16:15-16:55 **Patricia Maness** (University North Carolina)

16:55-17:35 **David Price** (University of Edinburgh, Edinburgh)

17:45-18:20 **Alexandre Bonnin** (USC, Los Angeles)

18:20-18:35 *Short Talk 3: Selected from abstracts*

Dinner

20:00-22:00 Poster Session (with drinks)

Wednesday, February 2nd

Session 3. Interaction with Cortex & Evolutionary Perspectives (Chair: Reha Erzurumlu)

09:00-9:40 **Patrick Kanold** (University of Maryland)

09:40-10:20 **Dennis O'Leary** (Salk Institute for Biological Studies, San Diego)

Coffee

10:40-11:20 **Sonia Garel** (Inserm, Paris)

11:20-12:00 **Francisco Clasca** (Universidad Autónoma de Madrid, Madrid)

12:00-12:15 *Short Talk 4: Selected from abstracts*

12:15-12:30 *Short Talk 5: Selected from abstracts*

Lunch & Excursion

Dinner

20:00-20:50 **Keynote speaker II: Patricia Gaspar** (Institut du Fer à Moulin, Paris)

Thursday, February 3rd

Session 4. Activity & Plasticity I (Chair: Denis Jabaudon)

09:00-9:40 **Jürgen Bolz** (University of Jena, Germany)

09:40-10:20 **Guillermina López-Bendito** (Instituto de Neurociencias, Alicante)

Coffee

10:40-11:20 **Nobuhiko Yamamoto** (Osaka University, Japan)

11:20-12:00 **Reha Erzurumlu** (University of Maryland School of Medicine)

12:00-12:40 **Mriganka Sur** (Massachusetts Institute of Technology, Massachusetts)

Lunch

15:00-17:00 Poster Session II (with drinks)

Session 5. Activity & Plasticity II (Chair: Dennis O'Leary)

17:15-17:55 **Takao Hensch** (Harvard University, Massachusetts)

17:55-18:35 **Miguel Maravall** (Instituto de Neurociencias, Alicante)

18:35-18:50 *Short Talk 6: Selected from abstracts*

18:50-19:05 *Short Talk 7: Selected from abstracts*

19:05-19:30 Conclusions & Outlook

Closure Dinner