

Friday September 9th - 2nd floor

8.00 am - 5.30 pm

8.00 am - Welcome Breakfast - Hall 2nd floor

8.30 am - 9.15 am Special lecture - Andreas Luthi: "Dissecting the neuronal circuitry of fear: a role for inhibition?" - Auditorium

9.15 am - 11.30 am Workshop 1 - "Illuminating the brain: new methods to probe and repare neuronal circuits". 30mn presentation/speaker and 15mn introduction (with break of 15mn)

Auditorium

- Chairman Serge Charpak

Speakers Serge Charpak, Pierre Marie Lledo, Claire Wyart & Serge Picaud.

- S. Charpak: "Two-photon imaging of oxygen consumption in the brain".
- C. Wyart: "Optogenetic dissection of spinal circuits in a simple vertebrate model".
- P.M. Lledo: "Shedding light on the olfactory bulb improves olfaction".
- S. Picaud: "Restoring vision in blind patients: From retinal prostheses to the optogenetic strategy".

11.30 am End of Posters removal - Lexington - "Cellier"

Noon - 1.30 pm Lunch - Small Auditorium

1.30 pm - 2.00 pm Awards posters - Auditorium

2.00 pm - 2.45 pm Special lecture - Raymond J. Dolan: "Multiple decision making systems in the human brain" - Auditorium

2.45 pm - 5.00 pm Workshop 2 - "Language: from genetic to cognition"

30mn presentation/speaker and 15mn introduction (with break of 15mn)

Auditorium

- Chairman Anne-Lise Giraud

Speakers: Ghislaine Dehaene-Lambertz, Philippe Pinel, Anne-Lise Giraud, Franck Ramus.

- G.Dehaene-Lambertz: "Nature and Nurture in the development of the linguistic network in the human".
- P.Pinel: "A genetic dissociation in the Human language network".
- Giraud: "The role of cortical oscillations in speech and language".
- F.Ramus: "Genetics and neuro-anatomy of developmental dyslexia".

5.00 pm Conclusion words of "ENP Days 2011" by Patricia Gaspar - Auditorium

5.30 pm End of conference "ENP DAYS 2011".

Venue Collège des Bernardins, 20 rue de Poissy, 75005 Paris

Metro Cardinal Lemoine, Maubert-Mutualité, Jussieu /// Bus 63, 86, 87, 24, 67, 47, 89

Parking Maubert - Collège des Bernardins /// Website www.collegedesbernardins.fr

END DAYS 2011

École des Neurosciences
Paris Île-de-France

September 7-9th, 2011

Collège des Bernardins

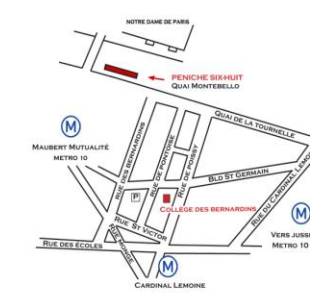
20 rue de Poissy 75005 Paris



SEPTEMBER 8th : EVENING PARTY



Péniche «Six-huit»



Metro : Cardinal Lemoine (line 10), Maubert-Mutualité (line 10), Jussieu (line 7, 10)

Bus : 63, 86, 87, 24, 67, 47, 89



ENP DAYS 2011 SEPTEMBER 7 - 9 / Collège des Bernardins, Paris

Final Program

Wednesday September 7th: "ENP Students Auditions" - Room F

> Welcome at 12.30 pm

1.00 pm - 5.30 pm - **Coordinators** Matthias Groszer & Laure Bally-Cuif

Students recruited in 2010 will present their PhD projects, and summarize accomplishments during previous rotations, if any. => Oral presentation (5 slides max), the allocated time is 10 minutes following by a 10 minutes discussion.

1.00 pm Student Audition (5 students, Session 6 & Session 7)

- Vasilisa SKVORTSOVA
- Keerthana IYER
- Andrew SIDERIS
- Jinjin WU

2.30 pm Coffee Break - Room G

2.45 pm Student Audition (4 students, Session 6 & Session 7)

- Sabah MOZAFARI
- Lauriane HARRINGTON
- Mariana RAMOS BROSSIER
- Ana - Filipa TEXEIRA BORGES

4.10 pm Coffee Break - Room G

4.30 pm Blitz Talks session by ENP students (Session 1 & 2) (5mn /3 slides max and 10 mn of Q/A)

Objectives: to present in **three slides** your scientific project, your most accurate results/data & what you are expecting for the future (what I plan do to reach my goal/objectives?)

- Pierre-Jean ARDUIN, Aijaz PARRAY, Esin YAVUZ and Ana BARBEITO

5.00 pm **ENP Faculty. L.Bally-Cuif & M.Groszer:** information of PhD Program & ENP organization for new coming students. ENP student tutors and ENP faculty tutors are invited to present their feedback and suggestions.

5.30 pm ENP "Students reps": Keerthana Iyer, Andrew Sideris, Alessia Ussardi.

- All ENP students are present and elect the new student representatives for 2012.
- The student representatives present the main student events of 2011 and the suggestions for 2012.
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6.00 pm Posters setting up - Lexington room

8:00 pm End of the day at the College des Bernardins

Thursday September 8th -

8.30 am - 7.30 pm

8.30 am - Welcome Breakfast, Registration and introduction information - Room G

Parallel sessions

9.00 am - noon ENP Scientific Advisory Board and Steering Committee - Room E

Attendees: Raymond J. Dolan, Marie T Filbin, Seth Grant, Corinne Houart, Gilles Laurent, Andreas Luthi, Maria-Grazia Spillantini and the Steering Committee.

- **9.00 am - 9.30 am** Presentation of ENP report and the evolution of the PhD program.
- **9.30 am - 11.00 am** SAB deliberation on the new teams.
- **11.00 am - noon** Presentation of the forecasting and policy of the Region Ile de France - Discussion about the ENP strategy with the Steering Committee.

9.00 am - noon European Joint PhD program - Small Auditorium - 2nd floor

30mn presentation/speaker and 10mn introduction

All ENP students are welcome to know more about this initiative of the European PhD program (exchange of short and medium term with partner institutions).

Program Workshop: Presentation by principal investigator from each partner institutions of a short introduction about their research, the local PhD program and the interactions and opportunities for collaborative projects.

- **Coordinator:** Jean-Christophe Poncer.

Attendees:

C.Tavecchia: San Raffaele Scientific Institute, Milano, Italy,

E.Madarasz: Institute of Experimental Medicine - Hungarian Academy of Sciences, Budapest, Hungary); J.Paton: *Champalimaud Neuroscience Program, Lisbon, Portugal;*

P.Brophy: Centre for Neuroregeneration, University of Edinburgh, UK;

L.Menendez de la Prida: Instituto Cajal – CSIC, Madrid, Spain;

F.Couraud: Université Pierre et Marie Curie, Paris (France);

J-A.Girault & J-C. Poncer: Ecole des Neurosciences de Paris, Paris (France).

• **Speakers:**

- Peter Brophy: "Myelination and the specification of axonal domains"
- Liset Menendes de la Prida: "Hippocampal rhythms in normal and epileptic rats: in vitro, in vivo and modeling approaches".
- Carla Tavecchia: "Axonal regulation of myelination".
- Joe Paton: "A representation of time in the striatum of behaving rats".
- Emilia Madarasz: Title to be confirmed.

Noon - 1.30 pm - Lunch - Room G

1.30 pm - 5.00 pm Posters session - Lexington

5.00 pm Coffee Break - Room G

5.30 pm - 6.15 pm **Special Lecture - Seth Grant** "Synapse Complexity: Evolution, Behaviour and Disease" - **Small auditorium**

6.15 pm - 7.30 pm Posters session - Lexington room

8.00 pm **Diner Péniche & reserved Dance floor** (Quai de Montebello, in front of Notre-Dame).