



# 28<sup>th</sup> Meeting of the French Glial Cell Club

November 17-20, 2026  
Domaine du Lazaret, Sète, France

## Tuesday, November 17th

---

13.00-15.30 Registration and luggage storage

15.30-15.45 Welcome introduction

### Technical Workshop

16.00-17.00 Short talks from sponsors

17.00-17.30 Student/Post-doc talk (selected from abstracts)

### 17.30-18.30 Plenary lecture I

*Chairs: Carole Escartin & Anne Desmazières*

**Fiona Doetsch**, University of Basel (Basel, Switzerland)

*Regulation and Heterogeneity of Adult Neural Stem Cells*

18.30 Break-Participant installation

19.00 Welcome Drinks

19.30 *Dinner*

### 20.30-21.15 Communicating Science on Social Networks: Why, How, and for Whom?

**Armelle Rancillac**, CIRB Paris – Co-organiser of the French Brain Awareness Week

21.15 Networking evening

## Wednesday, November 18th

---

### Symposium V: Human glia: from development to disease

*Chairs: Elena Dossi & Daria Mozhenko*

9.00-9.25 **Elena Dossi**, Center for Interdisciplinary Research in Biology (Paris, France)

*Human astrocytes: reshaping epileptic networks?*

9.25-9.50 **Steven Sloan**, Emory University School of Medicine (Atlanta, USA)

*Organoid-based approaches to investigate human glial development and function*

9.50-10.15 **Renzo Mancuso**, VIB Center for Molecular Neurology (Antwerp, Belgium)

*Lysosomal failure triggers microglial degeneration and exacerbates neuropathology*

10.15-10.30 Student/Post-doc talk (selected from abstracts)

10.30-11.00 *Coffee Break*

## Symposium II: Computational Glioscience: recent advances in astrocyte modeling

*Chairs: Audrey Denizot & Kerstin Lenk*

- 11.00-11.25 **Marie Rognes**, University of Oslo (Oslo, Norway)  
*Exciting times: high-fidelity modelling of astrocyte multiphysics*
- 11.25-11.50 **Kerstin Lenk**, Graz University of Technology (Graz, Austria)  
*Toward sex specific computational astrocyte models*
- 11.50-12.15 **Leonid Savtchenko**, University College London (London, UK)  
*Modelling astrocyte–neuron communication at nano-scale resolution with BrainCell*
- 12.15-12.30 **Student/Post-doc talk** (selected from abstracts)
- 12.30 *Lunch*
- 14.00-15.30 **Poster session I**
- 15.30-18.00 **Networking afternoon – Pétanque tournament**
- 19.30 *Dinner*
- 20.30 *Free evening*

## Thursday, November 19th

---

## Symposium III: Bridge Builders: Astrocytes at the Interface of Brain and Blood

*Chairs: Anne-Cécile Boulay & Anusha Mishra*

- 9.00-9.25 **Anne-Cécile Boulay**, Center for Interdisciplinary Research in Biology (Paris, France)  
*Perivascular phagocytosis by astrocytes during postnatal development in a murine model of pericyte deficiency*
- 9.25-9.50 **Anusha Mishra**, Oregon Health & Science University (Portland, USA)  
*Aberrant signaling from reactive astrocytes impairs neurovascular function after stroke*
- 9.50-10.15 **Blanca Diaz Castro**, The University of Edinburgh (Edinburgh, UK)  
*Molecular alterations of the vasculature-astrocyte interactions in dementia*
- 10.15-10.30 **Student/Post-doc talk** (selected from abstracts)
- 10.30-11.00 *Coffee Break*

## Symposium IV: Natural secreted nano-shuttles along the glia-neuro axis: extracellular vesicles for intercellular signaling

*Chairs: Nunzio Iraci & Eva-Maria Kramer-Albers*

- 11.00-11.25 **Eva-Maria Kramer-Albers**, Johannes Gutenberg-Universität (Mainz, Germany)  
*Extracellular vesicles in neuron-glia communication and axonal maintenance*
- 11.25-11.50 **Jean-Christophe Delpech**, NutriNeuro Lab (Bordeaux, France)  
*Extracellular vesicles and Omega3 lipids: their secret(ed) roles in memory*
- 11.50-12.15 **Nunzio Iraci**, University of Catania (Catania, Italy)  
*The secret(ed) spread of astrocyte-derived extracellular vesicles: communication for neuroprotection*
- 12.15-12.30 **Student/Post-doc talk** (selected from abstracts)

- 12.30            *Lunch*
- 14.00-15.30   **Poster session II**
- 15.30-16.30   **Round table: Mentoring session for Docs & PostDocs**
- 16.30-17.30   *Free time and On-site activities*
- 17.30            **Plenary lecture II**  
*Chairs: Brahim Nait Oumesmar & Morgane Thion*  
**Leda Dimou**, Ulm University (Ulm, Germany)  
*NG2-glia at the crossroads: from health to disease*
- 19.00            **Aperitif and “Thursday Night Fever”**

## Friday, November 20th

---

### Symposium I: Probing the diversity of glial functions using non-mammalian systems

*Chairs: Jean-Marie Mangin & David Ohayon*

- 9.30-9.55        **Georgia Rapti**, EMBL (Heidelberg, Germany)  
*Astroglial mechanisms sculpting brain circuit architecture throughout life; lessons *C. elegans**
- 9.55-10.20      **Pierre-Yves Plaçais**, ESPCI (Paris, France)  
*Metabolic adaptation in *Drosophila* cortex glia allows versatile energy support to neurons*
- 10.20-10.45     **Yasmine Cantaut-Belarif**, IBPS (Paris, France)  
*Integration of sensory cues in the neuroglial niche in contact with the cerebrospinal fluid during axial morphogenesis*
- 10.45-11.00     **Student/Post-doc talk** (selected from abstracts)
- 11.00-11.30     *Coffee break*
- 11.30- 12.15    **Discussion, General Assembly and Award ceremony**
- 12.30            *Farewell Lunch*
- 14.00            *End of the meeting*