



“New vistas on circuit anatomy and function – from Cajal to now”

FENS 2022 Satellite Meeting Sponsored by the Cajal Club

Practical Information

Where and When

Collège de France – Amphitheater
5 place Marcellin Berthelot, 75005 Paris
8th July 2022, 14:00–19:30

How to register and apply for a short talk

The satellite meeting is free but registration should be made through the Cajal Club website
Junior speakers can apply for a short talk by submitting their FENS abstract.

Confirmed speakers

[Alain Chédotal](#), Institut de la Vision, Paris, France
[Guillermina López-Bendito](#), Instituto de Neurociencias de Alicante (INA), Spain
[Silvia Arber](#), Biozentrum and FMI, Basel, Switzerland
[Chad Moore](#), Institut de la Vision, Paris, France
[Alba Vieites-Prado](#), Paris Brain Institute (ICM), France

Organizer and co-organizers

[Sonia Garel](#) (Cajal Club Board Member), Collège de France and IBENS, Paris, France.
[Alain Chédotal](#) (Cajal Club ambassador), Institut de la Vision, Paris, France.
[Leah Krubitzer](#) (Cajal Club president-elect), University of California, Davis, USA.
[Oscar Marín](#) (Cajal Club past-president), King’s College London, UK.
[Carol Mason](#) (Cajal Club president), Columbia University, New York, USA)

Scientific Program

14:00 – 14:30 Welcome Coffee

14:30 – 14:40 Introduction on Cajal’s legacy and futures (Leah Krubitzer)

Session 1. Seeing more, seeing differently

14:40 – 15:00 [Alain Chédotal](#) “Clarifying brain development and evolution with tissue clearing”

15:00 – 15:20 [Chad Moore](#) “3-dimensional analysis of peripheral nervous system development during sexual differentiation in human embryos”

15:20 – 15:40 [Alba Vieites Prado](#) “Mapping the brain with tissue clearing and light sheet microscopy”

15:40 – 16:00 Questions and discussions on clearing methods

16:00 – 16:30 Coffee Break

Session 2. Missing links: from early activity to behavioral outputs

16:30 – 17:00 [Guillermina López-Bendito](#) “Spontaneous activity in sensory circuits development”

17:00 – 17:30 [Silvia Arber](#) “Disentangling circuits for motor control”

17:30 – 18:30 **Three selected short talks from Abstracts**

18:30 – 18:45 Conclusions (Carol Mason)

18:45 – 19:30 Social