ISDN2024



25th Biennial Meeting of the International Society for Developmental Neuroscience



Submit abstracts by 24 May 2024

Join us for ISDN 2024: Contributions are invited for talks and posters for an exciting and diverse scientific programme focused on recent advances and future directions in fundamental and applied developmental neuroscience. Prizes will be awarded to the best posters presented by trainees.

Plenary Speakers

Laure Bally-Cuif, France Alain Chédotal, France Orly Reiner, Israel Linda Richards, USA

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Fabrice Ango, France
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Goichi Miyoshi, Japan
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Steven Sloan, USA

Symposia and Invited Speakers

Cell type diversity from evo-devo perspectives

Detlev Arendt, *Germany*Pawel Burkhardt, *Norway*Maria Fernanda Ceriani, *Argentina*Eve Seuntjens, *Belgium*Sonia Sen, *India*

Evolutionary emergence of humanspecific features of brain development

Silvia Cappello, *Germany* Cécile Charrier, *France* Ryohei Iwata, *Belgium* Ikuo Suzuki, *Japan* Li Wang, *USA*

How glial cells shape the brain

Hiyaa Gosh, *India* Francesca Peri, *Switzerland* Laurent Nguyen, *Belgium*

Glial pathophysiology and plasticity in neurodevelopment

Enrica Boda, *İtaly*Dolores Irala, *USA*Baptiste Lacoste, *Canada*Bo-Eun Yoon, *Korea*

Organoid modelling of CNS development in health & in neurodevelopmental disorders

Benedetta Artegiani, *The Netherlands* Alexandre Baffet, *France* Fikri Birey, *USA* Silvia Velasco, *Australia*

Forces and mechanosensation in the development of the nervous system

Kristian Franze, *UK/Germany* Naoyuki Inagaki, *Japan* Takaki Miyata, *Japan* Medha Pathak, *USA*

Development of the somatosensoy system

Simon Desiderio, *Belgium* Saida Hadjab, *Sweden* Fernanda Ledda, *Argentina*

Regulation of inhibitory neuron development

Nicoletta Kessaris, *UK* Lynette Lim, *Belgium* Goichi Miyoshi, *Japan* Daniel Vogt, *USA*

Temporal and epigenetic control of neural development

Boyan Bonev, *Germany*Bassem Hassan, *France*Esther Klingler, *Belgium*Yan Song, *China*

Development of cerebellum and cerebellar circuitry in neurodevelopmental disorders

Fabrice Ango, *France*Vatsala Thirumalai, *India*Peter Tsai, *USA*Alanna Watt, *Canada*

