



Next Generation Human Disease Models in Neuroscience

Organized by Lorenz Studer and Marius Wernig

September 27, 11 a.m.–5 p.m. EDT

10:30–11 a.m.	Virtual Environment Opens	
11–11:45 a.m.	Session 1 Basics and Bottlenecks — New Developments and Challenges	Kristin Baldwin Lorenz Studer
11:45 a.m.–noon	Networking Break	
Noon–1 p.m.	Session 2 Novel Human Cell Models of the Developing Human Cortex	Guo-li Ming Arnold Kriegstein
1–1:30 p.m.	Networking Break	
1:30–2:30 p.m.	Session 3 Investigating Pathomechanisms of Neurodevelopmental and Neuropsychiatric Diseases Using Human Cell Models	Silvia Cappello Marius Wernig
2:30–2:45 p.m.	Networking Break	
2:45–3:45 p.m.	Session 4 Therapeutic Discovery for Neurodegenerative Disorders Using Pluripotent Stem Cell-Based Phenotypic Screening	Justin Ichida Paul Tesar
3:45–4 p.m.	Networking Break	
4–5 p.m.	Session 5 Using iPSC Techniques to Study the Genetics of Neurodegenerative Disorders	Hideyoku Okano Tracy Young-Pearse

During networking breaks, check out these conference areas:

- **Data Blitzes:** Watch short videos
- **Networking Lounge:** Meet colleagues and conference faculty in the virtual lounge.
- **Trivia:** Play a game to test your knowledge.
- **Resources:** Download related resources curated by the speakers.
- **Exhibits:** Explore booths to learn more about the Annual Meeting and Neuronline.

Your conference access link will allow you to enter the event on June 26 and on demand for six months.