



## Functional genomics of the human brain

Symposium, October 14, 2015

This open symposium features internationally recognized scientists who will present advances in our understanding of human brain function in health and disease. Recent progress in the field with the use of different experimental systems, gene technologies and brain imaging will be highlighted. This symposium is organized by the Swedish Society for Medical Genetics and Science for Life Laboratory.

**Program** - Registration and coffee in B10 at 08:15, symposium in B8 at 09:00 - 16:00

Pasko Rakic, Yale University, New Haven, CT, USA

*Ascent of human: Neuronal migration and cortical map evolution.*

Eileen Luders, UCLA, Los Angeles, CA, USA

*Structural Brain Mapping: measurements, findings, and functional implications*

Nenad Sestan, Yale University, New Haven, CT, USA

*Functional genomics of human brain development and evolution*

Cecilia Lundberg, Lund University, Sweden

*Gene therapy in brain: a novel regulatory system*

James Ellis, University of Toronto, Ontario, Canada

*Modeling neurodevelopmental disease using human induced pluripotent cells (iPS)*

### Practical information

Venue: Svedbergsalen (B8), Uppsala Biomedical Centre, entrance A11, Husargatan 3, Uppsala

Sign up deadline: October 7

Contact: [events@scilifelab.se](mailto:events@scilifelab.se)

More information and registration: [www.scilifelab.se/events/humbrain2015](http://www.scilifelab.se/events/humbrain2015) or use the QR code

