

Program

Wednesday November 6th

1:15pm – 1:45	Registration
1:45 – 2:45	Management Committee Meeting Grazia Mancini - Chairman of Neuro-MIG Consortium, ERASMUS MC, Rotterdam, The Netherlands
2:45 – 4:30	THE LATEST PUBLICATIONS AND UPDATES FROM WG3
2:45 – 3:15	Yolande Dupont – PVNH Support & Awareness organization, Vancouver, Canada Title to be announced
3:15 – 3:45	Stefan Barakat – ERASMUS MC, Rotterdam, The Netherlands Gene regulation meets epileptic encephalopathy: a new disease caused by isoform specific misregulation of an essential gene
3:45 – 4:00	Coffee break
4:00 – 4:30	Antoine de Chevigny – INMED, Marseille, France Loss of the transcription factor <i>NEUROD2</i> causes autistic features in mice and humans
4:30 – 6:30	ROUND TABLE ON UNSOLVED MOLECULAR MCD CASES Chairman: Natalya Di Donato – WG3 Leader - Dresden, Germany
7:30 – 11:00pm	Dinner

Thursday November 7th

8:45 am – 9:20	Registration
9:20 – 9:30	Welcome introduction
9:30 – 11:00	<p>SESSION 1 – Genetic etiology and pathophysiology of brain malformations Chairman: Nadia Bahi Buisson – Institut IMAGINE, Paris, France</p> <p>09:30 – 10:15 Laurent Nguyen – GIGA Neurosciences, Liège, Belgium New insights into the regulation of axonal transport</p> <p>10:15 – 11:00 Stéphanie Baulac – ICM, Paris, France Brain somatic mutations in focal malformations of cortical development with epilepsy</p>
11:00 – 11:30	Coffee break
11:30 – 1:00pm	<p>SESSION 2 – Transcriptomics in Brain research Chairman: Jean Bernard Manent, INMED, Marseille, France</p> <p>11:30 – 12:15 Denis Jabaudon – Université de Genève, Switzerland Temporal patterning and plasticity in the developing neocortex</p> <p>12:15 – 1:00pm Cantin Ortiz – Biomedicum, Stockholm, Sweden Molecular atlas of the adult mouse brain</p>
1:00 – 2:15	Lunch
2:15 – 3:45	<p>SESSION 3 – Modeling Brain development and disease (1) Chairman: Grazia Mancini, ERASMUS MC, Rotterdam, The Netherlands</p> <p>2:15 – 3:00 Alexandre Baffet – Institut Curie, Paris, France Altered intracellular sorting of EGFR causes microcephaly</p> <p>3:00 – 3:45 Orly Reiner – Weizmann Institute, Rehovot, Israel Novel Lis1 functions</p>
3:45 – 4:15	Coffee break and Poster session
4:15 – 5:45	<p>SESSION 4 – Modeling Brain development and disease (2) Chairman: Valerio Conti – Meyer, Florence, Italy</p> <p>4:15– 5:00 Steven A. Kushner – ERASMUS MC, Rotterdam, The Netherlands Establishment of a 3D cellular platform based on human iPSC-derived NPCs to investigate human neocortical development</p> <p>5 :00 – 5 :45 Silvia Cappello – Max Planck, München, Germany Modeling neuronal migration disorders with human-derived cerebral organoids</p>
5:45 – 6:00	Conclusions and Remarks
7:30 – 11:00pm	Dinner

Friday November 8th

8:45 – 9:20	Registration and Coffee
9:20 – 9:30	UPDATE FROM WG5 Orly Reiner –WG5 Leader – Rehovot, Israel
9:30 – 11:30	PLENARY MEETING Chairmans: Orly Reiner, Rehovot, Israel and Anna Jansen, Bruxelles, Belgium <ul style="list-style-type: none">- Ongoing Neuro-MIG projects, structure of task committees- the future of Neuro-MIG after the COST Action
11:30 – 11:45	Conclusions and Remarks