

Réunion du Club Cellules Souches Auvergne Rhône Alpes

AURASTEM ANNUAL MEETING 2022

PROGRAMME

Tuesday, September 20, 2022

TIME	EVENT
09:45 - 10:00	Welcome Coffee
10:00 - 10:10	Welcome - Introduction of the meeting
10:10 - 10:50	"Deciphering protein interaction networks in drosophila and cancer" - Keynote speaker - Samir Merabet (IGFL, Lyon)
10:50 - 11:10	Selected short talk - Nathalie Beaujean (SBRI): Deciphering the pluripotency continuum in rabbit preimplantation embryos by RNA sequencing, epigenetic and metabolomic analysis.
11:10 - 11:30	Selected short talk - Louis Foucault (SBRI): Neonatal brain injury unravels transcriptional and signaling changes underlying neural stem cell regenerative potential in the postnatal subventricular zone.
11:30 - 11:50	Selected short talk - Giulio Menegazzi (University of Florence): Deciphering CML LSCs TKI-induced dormancy within a standardized 3D BM model.
11:50 - 13:30	Lunch - Poster session
13:30 - 14:00	Aurastem General Assembly
14:00 - 14:20	Selected short talk - Guillaume Marcy (SBRI). Single cell analysis of the dorsal V-SVZ reveals differential quiescence of postnatal pallial and subpallial neural stem cells driven by TGFbeta/BMP-signalling.
14:20 - 14:40	Selected short talk - Claire Chazaud (iGReD): The emergence of the pluripotent epiblast.
14:40 - 15:00	Selected short talk - Irène Aksoy (SBRI): In vitro cell competition between pluripotent stem cell lines predicts their ability to make chimeric embryos in primates.
15:00 - 15:20	Coffee break
15:20 - 16:00	"Spatio-temporal control of adult neurogenesis for on-demand brain plasticity during motherhood" - Keynote speaker - Zayna Chaker (University of Basel)