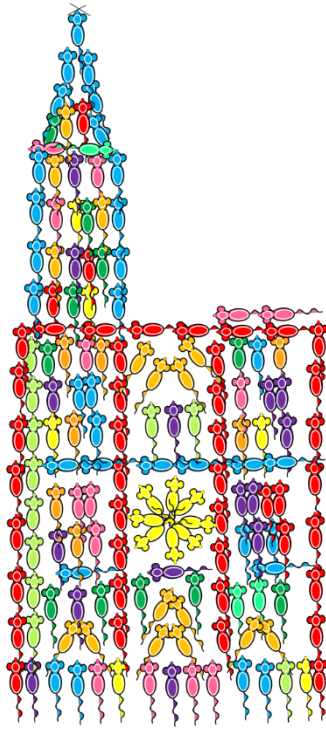




PROGRAMME

8eme colloque du Club des Belles Souris

8 nov. 2016 ILLKIRCH (France)

08:45 Accueil café-croissant des participants

09:00 Bienvenue

09:15 - 12:45 Session Matin

Modérateurs Yann Herault

09:15 - 09:45 Juliette Godin, IGBMC, Illkirch

Unfolded protein response: a homeostat regulating mouse cerebral cortex development

09:45 - 10:15 Olivier Ayrault, Curie, Paris

Insights into molecular mechanisms implicated in sonic hedgehog medulloblastoma

10:15 - 10:45 Genda Comai, Pasteur, Paris

Look it in the eye: Understanding extraocular muscle development and patterning

10:45 - 11:15

Pause Café

Modérateurs Lionel Larue

11:15 - 11:45 Jocelyn Laporte, IGBMC, Illkirch

Epistasis in mice highlights pathomechanism and therapeutic targets for congenital myopathies

11:45 - 12:15 Rafael Galupa Curie, Paris

The structural and regulatory puzzle of the X-inactivation center

12:15 - 12:45 Irwin Davidson, IGBMC, Illkirch

Role of chromatin remodeling complexes in epigenetic regulation of melanoma gene expression

12:45-14:00

Buffet

14:00 - 18:00 Session après-midi

Modérateurs Michel Cohen-Tannoudji

14:00 - 14:30 Gloria Curto, IJM, Paris

Patterns in chromatin and transcriptomic landscapes triggered by spatial dynamics in Pax3 and Pax7 transcriptional activity underpin cellular differentiation layout in the developing spinal cord.

14:30 - 15:00 Evan Williams, ETH, Zurich

Quantitative Population 'Omics Analysis Using Mass Spectrometry

15:00 - 15:30 Jean-Emmanuel Sarry, CRCT, Toulouse

Cancer stem cells and drug resistance in PDX model of acute myeloid leukemia

15:30- 16:00

Pause Café

Modérateurs Laurent Le Cam

16:00 - 16:30 Matthieu Gérard, Paris Sud

Genome-wide nucleosome specificity and function of chromatin remodellers in ES cells

16:30 - 17:00 Patrice Mollard, IGF, Montpellier

Cellular in vivo imaging and manipulation in conscious mouse models: dream or reality?

17:00 - 17:30 Marie-Christine Birling, PHENOMIN-ICS, Development and Applications of CRISPR-Cas9 for Genome Engineering at Phenomin-ICS