Master of Biology of the ENS (2016-2017)

Module « Development of the Nervous System »

ENS, 46 rue d’Ulm

Room 513, Dec. 5 to 16, 2016

Programme**:**

1. Monday, December 5, 9-12h: **Philippe Vernier** « Nervous system anatomy and evolution »
2. Monday, December 5, 14-17h: **Frédéric Rosa** « Gastrulation and neurulation in vertebrates »
3. Tuesday, December 6, 14-17h: **Patrick Charnay** « *Hox* genes and anterior-posterior regionalisation of the CNS (I) »
4. Wednesday, December 7, 9-12h: **Jean Livet** “Imaging neurons and their development”
5. Wednesday, December 7, 14-17h: **Alessandra Pierani** « Dorso-ventral regionalisation of the CNS and neuronal specification »
6. Thursday, December 8, 9-12h: **Nathalie Spassky** and **Xavier Morin** “Neural stem cells and neurogenesis”
7. Friday, December 9, 10-12h: **Marika Kapsimali** “Sensory organ development”
8. Friday, December 9, 14-17h: **Jean-François Brunet** «Evolution of neural patterning and neuronal specification»
9. Monday, December 12, 9h30-12h: **Andréa Dumoulin** « Synaptogenesis (I) »
10. Monday, December 12, 14-17h: **Fekrije Selimi** «Synaptogenesis (II)»
11. Wednesday, December 14, 9h-12h: **Alexander Fleischman** « Axon guidance and the formation of topographic maps »
12. Wednesday, December 14, 14-17h: **Michel Mallat** **et Bernard Zalc** « Function and development of oligodendrocytes and microglia »
13. Friday, December 16, 9-12h: **Piotr Topilko**« Neural crest, peripheral nervous system and myelinisation »
14. Friday, December 16, 14h-17h: **Sonia Garel** « Neuronal network maturation »