

**Molecular Evolutionary Biology of Nervous Systems**  
**Friday December 1, 2017**

**Coffee**

9:00-9:10 opening remarks  
9:10-9:40 Heather Marlow  
9:40-10:10 Guillaume Balavoine  
10:10-11:10 Andreas Hejnol

**Break**

11:30-12:00 Sophie Creuzet  
12:00-12:30 Clifton Ragsdale  
12:30-1:00 Alain Chedotal  
1:00-1:30 Jean-Francois Brunet

**Lunch for speakers and students**

Heather Marlow, Institut Pasteur  
*works on **Nematostella vectensis** (starlet sea anemone)*

Guillaume Balavoine, Institut Jacques Monod  
*works on **Platynereis dumerilii** (a marine annelid)*

Andreas Hejnol, Sars Center. Bergen, Norway  
**The evolution of ectodermal patterning systems and the homology of bilaterian nerve cords**

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Sophie Creuzet, Paris-Saclay Institute of Neuroscience  
**The neural crest, a driving force of forebrain development and evolution**

Clifton Ragsdale, University of Chicago, USA  
**Cell-type homologies and the evolution of neocortical circuits**

Alain Chedotal, Institut de la Vision  
**Evolution of axonal midline crossing mechanisms**

Jean-François Brunet, Institute of Biology, Ecole Normale Supérieure  
**Evolution of the Visceral Nervous System**