

Communication between Genomes, 1st June 2015  
Amphithéâtre Astier, Bâtiment Esclangon, UPMC, Paris

Session 1. chaired by Fabrice Vavre

9 – 9.45 a.m.

**Purificación Lopez-Garcia**, Université Paris Sud.

*Bacterial gene import on the road of mesophilic adaptation in archaea*

9.45–10.30 a.m.

**Mart Krupovic**, Institut Pasteur, Paris

*Familial relationships between viruses with RNA and DNA genomes*

10.30 – 10.45 a.m. Coffee break

Session 2. chaired by Francis-André Wollman

10.45 – 11.30 a.m.

**Fabrice Vavre**, Lyon I

*When communication between genomes leads to dependence: examples in insect-bacteria symbioses*

11.30 – 12.15 p.m.

**Siv Andersson**, Université d'Uppsala, Suède

*Evolution of the mitochondrial genome and proteome*

12.15 – 13.30 p.m. Lunch (with lunch organized for speakers)

Session 3. chaired by Siv Andersson

13.30 – 14.15 p.m.

**Francis-André Wollman**, IBPC, Paris

*Organelar gene expression and protein assembly: a post-endosymbiotic world*

14.15 – 15.00 p.m.

**Laurent Chatre**, Institut Pasteur, Paris

*New insights into Mitochondrial-Nuclear communications during stem-cell dormancy, cell cycle progression, nitroso-redox imbalance and premature aging*

15.00 – 15.45 p.m.

**Olivier Vallon**, IBPC, Paris

*Nuclear control of chloroplast gene expression: origin and evolution of OPR repeat proteins*

15.45 p.m – Coffee and scientific discussions