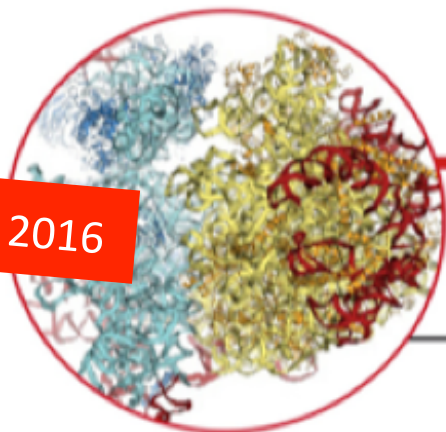


# RNAs: more and more?



December 2<sup>nd</sup>, 2016

Symposium organized by:  
**Yannick Andéol**  
**Anne-Lise Haenni**  
**Marie-Christine Maurel**

**Tour 44, Centre de colloques, UPMC**  
**1<sup>er</sup> étage, salle 108**  
(couloir 44-45)  
**4, place Jussieu.**  
**Paris 75005**

**METRO JUSSIEU**

**9h00** *Introduction*

**9h15** **David DEAMER**

*Assembly and polymerization of nucleotides in simulated prebiotic conditions: stepping toward an RNA World*

Department of Chemistry and Biochemistry, University of California, Santa Cruz, USA

**14h15** **Ernesto Di MAURO**

*On the origin of Ribozymes, and of Life*

Department of Biology and Biochemistry - Charles Darwin, Sapienza University of Rome, Italy

**10h00** **Fabrice LECLERC**

*Modeling and designing single-stranded RNA ligands: an MCSS fragment-based approach*

University of Paris Sud, Orsay, France

**15h00** **Olivier BENSAUDE**

*Regulation of transcription elongation by a non coding RNA: 7SK*

Ecole Normale Supérieure, Paris, France

**10h45** **Jonathan JAGODNIK**

*Control of iron uptake by multiple small RNAs reveals an unexpected translation enhancer in bacteria*

Institute of Biology and Physico-Chemistry, Paris, France

**15h45** **Alexandre MAUCUER**

*More complexity in spliceosome assembly: a combinatorial action of UHM proteins?*

University of Evry-Val-d'Essonne, Evry, France

**11h15** *Coffee break*

**16h30** *Coffee break*

**11h30** **David BIKARD**

*Studying and fighting bacteria with the help of CRISPR*

Pasteur Institute, Paris, France

**16h45** **Myriam ERMONVAL**

*Hantavirus and their hosts : emerging RNA viruses present worldwide*

Pasteur Institute, Paris, France

**12h15** **Satoko YOSHIZAWA**

*Antibiotics targeting translation; insights from new techniques*

Institute for Integrative Biology of the Cell (I2BC), Gif-sur-Yvette, France

**17h20** **Clement CARRE**

*A conserved tRNA-methyltransferase involved in the small non-coding RNA silencing pathways*

Institute of Biology Paris-Seine, University P. and M. Curie, Paris, France

**13h** *Lunch*

**17h55** *End*



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