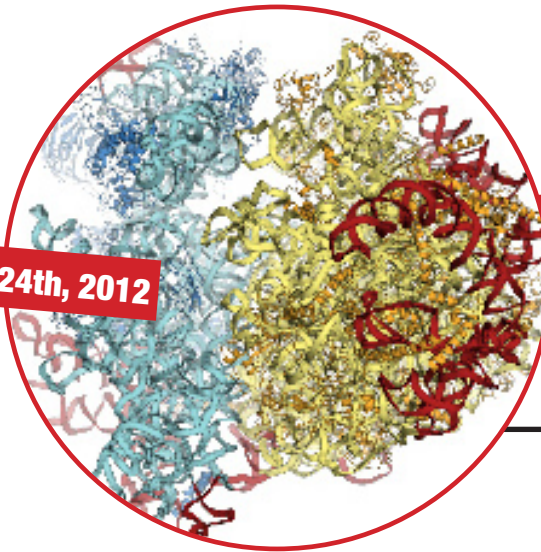


the future of RNA worlds

Symposium organized by
Marie-Christine Maurel
and **Anne-Lise Haenni**

Friday **FEBRUARY 24th, 2012**



amphi DURAND
bât. Escanglon
4 place Jussieu
PARIS - 75005

METRO JUSSIEU

9h15 Introduction

9h30 Pascale COSSART,
Unité des Interactions Bactéries-Cellules,
Institut Pasteur, Paris, France.
*Illuminating the landscape of bacterial
RNA worlds with Listeria monocytogenes*

10h15 Frédéric DUCONGÉ,
CEA, I2BM, SHFJ, Orsay, France.
*Cell-SELEX and in vivo imaging-based
screening to identify both tumor-targeting
aptamers and biomarkers*

11h Coffee break

11h15 Carla SALEH,
Viruses and RNAi, Dept of Virology
Institut Pasteur Paris, France.
RNAi-mediated viral immunity in insects

12h Fabrice LECLERC,
Enzymologie Moléculaire et Structurale (AREMS)
Faculté de Médecine, Nancy 1, France.
*Computational enzymology of ribozymes:
from metal-ion to nucleobase catalysis
and back?*

12h45 Lunch

14h Yuri MOTORIN,
Laboratoire ARN-RNP Maturation-Structure-Fonction,
Université Henri Poincaré, Nancy 1, France.
*RNA modification: an old story and
new tools*

14h45 Claire ROUGEULLE,
Epigénétique et Destin Cellulaire,
Université Paris Diderot, Paris, France.
*Non-coding RNAs controlling
X-chromosome inactivation*

15h30 Coffee break

15h45 Kunio KAWAMURA,
Hiroshima Shudo University,
Hiroshima Asaminami-ku Ozuka higashi, Japan.
*Possible RNA-based life-like systems
under hydrothermal environments*

16h30 Patrick FORTERRE,
Unité BMGE. Institut Pasteur, Paris, France,
et Institut de Génétique et Microbiologie,
Université Paris-Sud, Orsay, France.
Viruses and the RNA/DNA world transition

17h15 The End