

# Small Regulatory RNAs : from biogenesis to function

8h30 - 9h00 : welcome

9h00 - 9h10 : Introduction

**Séverine CHAMBEYRON**

9h10 - 9h50

**Ramesh PILLAI**

Piwi protein-directed piRNA biogenesis

9h50 - 10h30

**Mikiko SIOMI**

Vasa in piRNA biogenesis

10h30 - 10h50

**Yuica KOGA**

Analysis of molecular contribution of mitochondrial scaffold protein to piRISC maturation

**coffee break**

11h20 - 12h00

**Charlotte GRIMAUD**

Deciphering Piwi-dependent transcriptional silencing

12h00 - 12h20

**Marion VAROQUI**

Transposable element biology : from their awakening to their new integration in the host genome

**buffet**

14h00 - 14h40

**Stefan AMERES**

Mechanism and Biology of RNA silencing

14h40 - 15h20

**Hervé SEITZ**

microRNA target identification: insights from the evolutionary history of microRNA families

15h20 - 16h00

**Haru SIOMI**

Mouse embryonic development requires transposable element expression

16h00 - 16h40

**Martine SIMONELIG**

mRNA regulation by piRNAs in *Drosophila*

16h40 - 17h20

**Kazufumi MOCHIZUKI**

Small RNA-directed programmed genome rearrangement in *Tetrahymena*

**17h20 : concluding discussions**

9th of March 2023

9 h00 - 18 h00

**GENOPOLYS MONTPELLIER**



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