

Inserm Workshop 251

ARN non codant : de la détection à la fonction
Non coding RNA: from detection to function

24-26 septembre 2018 / **September 24-26 2018** ■ Bordeaux, France

Lundi 24 septembre 2018 ■ Monday September, 24th 2018

15:30 - 16:00	Reception of participants
16:00 - 16:15	Welcome and presentation by the organizers
SESSION I	Long non coding RNA biology and phenotypic studies
16:15 - 17:00	Long non coding RNAs and cancer Maite Huarte CIMA, University of Navarra, Pamplona, Spain
17:00 - 17:30	Coffee break
17:30 - 18:15	Cross-talks between lncRNA and miRNAs Ana Claudia Marques University of Lausanne, Switzerland
18:15 - 19:00	Comparative genomics to understand lncRNAs Alena Shkumatava Institut Curie, Paris, France
20:00	Dinner

Mardi 25 septembre 2018 ■ Tuesday September, 25th 2018

06:30 - 08:30	Breakfast
08:30 - 09:15	Non coding RNAs and imprinting Jérôme Cavallé LBME-CNRS, Université Paul Sabatier, Toulouse, France
09:15 - 10:00	Regulation and decay of lncRNAs Antonin Morillon Institut Curie, Paris, France
10:00 - 10:30	Coffee break
SESSION II	piRNA biogenesis and mechanisms
10:30 - 11:15	piRNA biogenesis Ramesh Pillai University of Geneva, Switzerland
11:15 - 12:00	Cross-talk between miRNA and piRNA pathways Séverine Chambeyron Institut de Génétique Humaine, Montpellier, France
12:00 - 12:15	5 flash talks (poster presentation, 1 slide, 2')

12:15 - 13:45	Lunch
13:45 - 15:15	Poster session
SESSION III	microRNA function and regulation
15:15 - 16:00	Coding potential of primary miRNA transcript Jean-Philippe Combier CNRS UMR 5546-UPS, Castanet Tolosan, France
16:00 - 16:45	Mechanism of miRNA-mediated repression Marina Chekulaeva Max Delbrück Center, Berlin, Germany
16:45 - 17:15	Coffee Break
17:15 - 18:00	Role of miRNAs in stem cell biology Constance Ciaudo Institute of Molecular Health Sciences, Zurich, Switzerland
18:00 - 18:45	Regulation of bacterial infections by miRNA Ana Eulalio CNC/UC-Biotech, Cantanhede, Portugal
19:30 - 20:15	Cocktail
20:15	Dinner

Mercredi 26 septembre 2018 ▣ **Wednesday September, 26th 2018**

06:30 - 09:00	Breakfast
SESSION IV	Tools for functional studies
09:00 - 09:45	Bio-informatic tools for lncRNA analyses Céline Vallot Institut Curie, Paris, France
09:45 - 10:30	Computational approaches for lncRNA-protein interactions Gian Gaetano Tartaglia Centre for Genetic Regulation, Barcelona, Spain
10:30 - 11:00	Coffee Break
11:00 - 11:45	Genome-wide identification of RNA-binding proteins Markus Landthaler Max Delbrück Center, Berlin, Germany
11:45 - 12:30	Systems biology approaches to miRNA biology Mihaela Zavolan University of Basel, Switzerland
12:30 - 14:00	Lunch
14:00	Departure