

May 10, Wednesday		Expression & regulation of non-coding RNAs	Chair: Maxime WERY
09:30-10:00	Marina PINSKAYA	Welcome & Registration	
10:00-10:45	Maxime WERY Institut Curie, Paris, FR	Introduction into ncRNA biogenesis and fate	
10:45-11:00	LEXOGEN	SPONSOR talk	
11:00-12:00	Participants	ELEVATOR PITCH	
12:00-13:00	Yiliang DING John Innes Center, Norwich, UK	RNA structurome in plants	
13:00-14:00	LUNCH (Green Café)		
14:00-15:00	Jennifer ZANET Université Paul Sabatier, CNRS, Toulouse, FR	smORFs in flies development	
15:00-16:00	Igor ULITSKY - KEYNOTE Weizmann Institute of Science, Rehovot, IL	Noncoding RNA biology and evolution	
16:00-17:30	Coffee Break		
17:30-18:30	Sven DIEDERICHS Albert-Ludwigs-University Freiburg, German Cancer Research Center, Heidelberg, DE	TUTORIAL: How to present your research	
18:30-20:00	Welcome Cocktail (chez Marie)		

LEXOGEN

The RNA Experts

Join our sponsor ! - BDD hall

May 11, Thursday		Long non-coding RNAs & RNA-Protein complexes	Chairs: Sven DIEDERICHS & Mäiwen CAUDRON-HERGER
09:00-10:00	Sven DIEDERICHS Albert-Ludwigs-University Freiburg, German Cancer Research Center, Heidelberg, DE	Mäiwen CAUDRON HERGER German Cancer Research Center, Heidelberg, DE	LncRNA functions in cell homeostasis and cancer
10:00-11:00	Kathi ZARNACK Buchmann Institute for Molecular Life Sciences, Frankfurt, DE		Computational RNA biology
11:00-11:30	Coffee Break		
11:30-13:00	Sven DIEDERICHS Albert-Ludwigs-University Freiburg, German Cancer Research Center, Heidelberg, DE		TUTORIAL: Career development in academia
13:00-14:00	LUNCH		
14:00-15:00	Mattias HENTZE - KEYNOTE University Hospital Heidelberg, Heidelberg, DE		RNA fate
15:00-15:30	Coffee Break		
15:30-16:30	Cynthia SHARMA Institute for Molecular Infection Biology, Würzburg, DE		RNA interactome in bacteria
16:30-19:00	PARTICIPANTS		POSTER SESSION

LEXOGEN

The RNA Experts

Join our sponsors ! - BDD hall

Novogene

Advancing Genomics, Improving Life

diagenode

A Hologic Company



Université
franco-allemande
Deutsch-Französische
Hochschule

NON-CODING GENOME, 12^{ve} edition

10-17 May, 2023

May 12, Friday		Mobile DNA	Chair: Déborah BOURC'HIS
10:00-11:00	Déborah BOURC'HIS Institut Curie, Paris, FR	Introduction to Mobile DNA	Amphi Burg
11:00-11:30	PARTICIPANTS	JOURNAL CLUB	
11:30-12:00	Coffee Break		
12:00-13:00	Rita REBOLLO Université de Lyon, Lyon, FR	Transposons annotations in genomes	Amphi BDD
13:00-14:00	LUNCH (Green Café)		
13:00-14:00	Paul LEHNER University of Cambridge, Cambridge, UK	Retrotransposons and HUSH complex	
14:00-14:30	Coffee break		Amphi BDD
14:30-15:30	Émilie BRASSET GReD, Clermont-Ferrand, FR	piRNA control of retroviruses	
15:30-17:00	Movie: LA SAGA DES NOBELS		

May 13, Saturday		Meet & Exchange – Round Table	Chairs: PhD students
10:00-12:00	Dominika FORETEK Research fellow, Institut Pasteur, Paris, FR	Career development in academia: PhD, post-doc and what next? "	
12:00-13:00	LUNCH		
14:00-17:00	Excursion in Paris		

May 15, Monday		Centromeres, Telomeres & Genome Integrity	Chairs: Ines DRINNENBERG Irena DRASKOVIC
09:30-10:30	Ines DRINNENBERG Institut Curie, Paris, FR	Non-coding genome and its integrity: focus on centromeres	
10:30-11:00	PARTICIPANTS	Journal Club	
11:00-11:30	Coffee Break		
11:30-12:30	Daniele FACHINETTI Institut Curie, Paris, FR	Centromeres and genome integrity	
12:30-13:30	LUNCH		
13:30-14:00	PARTICIPANTS	Journal Club	
14:00-15:00	Ann EHRENHOFER-MURRAY Humboldt-Universität zu Berlin, Berlin DE	Chromatin functions at centromeres in yeast	
15:00-16:00	Brian LUKE Institute of Molecular Biology, Mainz, DE	Telomeres and genome stability	
16:00-19:00	PARTICIPANTS	POSTER SESSION	

May 16, Tuesday		Small non-coding RNAs	Chairs: Clément CARRÉ Alena SHKUMATAVA
09:00-10:00	Clément CARRÉ IBPS, Sorbonne Université, Paris, FR	Introduction into small ncRNA, tRNA fragments and their biological roles	
10:00-11:00	Lionel NAVARRO IBENS, Paris, FR	Small RNA in plants	
11:00-11:30	Coffee Break		
11:30-12:00	PARTICIPANTS	JOURNAL CLUB	
12:00-13:00	René KETTING IMB, Mainz, DE	Biology of small RNAs and cell homeostasis	
13:00-14:00	LUNCH		
14:00-15:00	Martine SIMONELIG Institut de Génétique Humaine, Montpellier, Paris, FR	piRNA in mRNA fate control	
15:00-15:30	PARTICIPANTS	JOURNAL CLUB	
15:30-16:00	Coffee Break		
16:00-17:00	Alexei ARAVIN California Institute of Biotechnology, US	piRNA pathway	

May 17, Wednesday		Non-coding DNA & RNA in clinics, lab and industry	Chairs: Marina PINSKAYA Antonin MORILLON
10:00-11:00	Antonin MORILLON Institut Curie, Paris, FR	ncRNA as tools and biomarkers	
11:00-11:30	Coffee Break		
11:30-12:00	PARTICIPANTS	JOURNAL CLUB	
12:00-13:00	Christian BÄR Hannover Medical School, Hannover, DE	Circulating microRNAs and cardiovascular pathologies	
13:00-14:00	LUNCH		
14:00-15:00	Steve PASCOLO University Hospital of Zürich, Zürich, CH	RNA modifications and their implication in cancer outcome and treatment	
15:00-15:30	Coffee break		
15:30-16:00	Antonin MORILLON & Marina PINSKAYA	Final conclusions	