

**NON-CODING GENOME: December 10-14, 2012**  
**Training Unit - International Course - Open/Keynote conferences (in blue)**

<b>Monday, December 10<sup>th</sup></b>		<b>Pervasive Transcription</b>	Chair: Antonin Morillon
9.00 - 9.30	Registration		<b>BDD Hall</b> - Institut Curie 11-13, rue P. et M. Curie 75005 - Paris
9.30 – 10.15	<b>Antonin Morillon</b> (Institut Curie, Paris)	Welcome, practical aspects	<b>Amphitheatre BDD</b>
10.15 – 11.00	<b>COFFEE BREAK</b>		<b>BDD Hall</b>
11.00 – 12.00	<b>Denise P. Barlow</b> (Research Center for Molecular Medicine, Austria)	Macro lncRNAs in imprinted gene clusters in the mouse and human genome (Keynote lecture)	<b>Amphitheatre BDD</b>
12.00 – 13.00	<b>LUNCH</b>		
13.00 – 14.00	<b>Gioacchino Natoli</b> (FIRC Institute of Molecular Oncology Foundation, Italy)	Non-coding transcription at enhancers	<b>Amphitheatre BDD</b>
14.00 – 15.00	<b>Domenico Libri</b> (Centre de Génétique Moléculaire, France)	Transcription termination and the control of pervasive transcription in yeast	
15.00 – 15.30	Participants	Self-presentation	
15.30 – 16.00	<b>COFFEE BREAK</b>		<b>BDD Hall</b>
16.00 – 16.30	Matteo Cattaneo / Ji Wang	Article proposed by D.Barlow: Huang et al, 2011 Chaired by Maria-Cristina Onorati	<b>Amphitheatre BDD</b>
16.30 – 17.00	Naga Raja Chappidi / Jia Li	Article proposed by D.Libri: Hobson et al, 2012 Chaired by Alexander Westermann	

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<b>Tuesday, December 11<sup>th</sup></b>		<b>Regulatory small non-coding RNA</b>		Chair: Déborah Bourc'his
9.00 – 10.00	<b>Stéphane Ronsseray</b> (UPMC, France)	Paramutation in <i>Drosophila</i> linked to emergence of a piRNA producing locus		<b>Amphitheatre BDD</b>
10.00 – 10.30	Jessica Ayache / Ngoc An Nguyen	Article proposed by S. Ronsseray: Shirayama et al, 2012 / Chaired by Marit Ackermann		
10.30 – 11.00	<b>COFFEE BREAK</b>		<b>BDD Hall</b>	
11.00 – 12.00	<b>Olivier Voinnet</b> (Swiss Federal Institute of Technology, Switzerland)	Silencing small RNAs in defense: from plant to mammalian systems (Keynote lecture)		<b>Amphitheatre BDD</b>
12.00 – 13.00	<b>LUNCH</b>			
13.00 – 14.00	<b>Jörg Vogel</b> (Institute of Molecular Infection Biology, Germany)	An RNA perspective on bad microbes and their hosts		<b>Amphitheatre BDD</b>
14.00 – 14.30	Christophe Vroland / Rana Mteirek	Article proposed by J.Vogel: Chao et al, 2012 Chaired by Maria-Cristina Onorati		
14.30 – 15.30	<b>Hervé Seitz</b> (Institut de Génétique Humaine, France)	Systemic impact of microRNAs in animals		
15.30 – 16.00	<b>COFFEE BREAK</b>		<b>BDD Hall</b>	
16.00 – 16.30	Francesca Rossiello / Ares Rocañín Arjó	Article proposed by S. Świeżewski: Liu et al, 2012 / Chaired by Alexander Westermann		<b>Amphitheatre BDD</b>
16.30 – 18.00	<b>POSTER SESSION</b>		<b>Annexes 1-4, BDD</b>	

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Wednesday, December 12 <sup>th</sup>		Long non-coding RNA and transcriptional gene silencing	Chairs: Edith Heard & Alena Shkumatava
10.00 – 11.00	<b>Alena Shkumatava</b> (Institut Curie, France)	Conserved developmental functions of lincRNAs	<b>Amphitheatre BDD</b>
11.00 – 11.30	<b>COFFEE BREAK</b>		<b>BDD Hall</b>
11.30 – 12.00	Yanwu Guo / Tiffany Malleck	Article proposed by A.Shkumatava: Wang et al, 2011 / Chaired by Marit Ackermann	<b>Amphitheatre BDD</b>
12.00 – 13.00	<b>Szymon Świeżewski</b> (Institute of Biochemistry and Biophysics, Poland)	ncRNA in plant development	
13.00 – 14.00	<b>LUNCH</b>		
14.00 – 15.00	<b>Andreas Werner</b> (University of Newcastle, UK)	The link between natural antisense transcripts and endo-siRNAs: matter of being in the right place at the right time?	<b>Amphitheatre BDD</b>
15.00 – 15.30	Nabil Amirouchene Angelozzi / Tirtsa Ackermann	Article proposed by A.Werner: Gullerova et al, 2012 / Chaired by Maria-Cristina Onorati	
15.30 – 16.00	<b>COFFEE BREAK</b>		<b>BDD Hall</b>
16.00 – 17.00	<b>Claire Rougeulle</b> (Université Paris Diderot, France)	Regulating X-chromosome activity in mammals by non-coding RNAs	<b>Amphitheatre BDD</b>
17.00 – 19.00	POSTER SESSION		<b>Annexes 1-4, BDD</b>

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Thursday, December 13 <sup>th</sup> Non-coding RNA and maintenance of genome integrity			Chair: Arturo Londono-Vallejo
10.00 – 11.00	<b>Sandra Duhaucourt</b> (Institut Jacques Monod, France)	RNA-guided DNA rearrangements in <i>Paramecium</i>	<b>Amphitheatre BDD</b>
11.00 – 11.30	COFFEE BREAK		<b>BDD Hall</b>
11.30 – 12.00	Nizar El Murr / Alicia Chery-Faleme	Article proposed by S.Duhaucourt: Schoeberl et al, 2012 / Chaired by Alexander Westermann	<b>Amphitheatre BDD</b>
12.00 – 13.00	<b>Claus Azzalin</b> (Institute of Biochemistry, Switzerland)	The eukaryotic telomeric transcriptome	
13.00 – 14.00	LUNCH		
14.00 – 15.00	<b>Maite Huarte</b> (Center for Applied Medical Research, Spain)	LincRNAs: novel components of the p53 network	<b>Amphitheatre BDD</b>
15.00 – 15.30	Andrea Frapporti / Florian Poulain	Article proposed by C.Azzalin: Flynn et al, 2011 Chaired by Marit Ackermann	
15.30 – 16.00	COFFEE BREAK		<b>BDD Hall</b>
16.00 – 17.00	<b>Fabrizio d'Adda di Fagagna</b> (FIRC Institute of Molecular Oncology Foundation, Italy)	A novel role of RNA in DNA damage response control	<b>Amphitheatre BDD</b>
17.00 – 17.30	Coline Goriaux / Annaïg Hamon	Article proposed by M.Huarte: Carrieri et al, 2012 Chaired by Maria-Cristina Onorati	

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Friday, December 14 <sup>th</sup>		Non-coding RNA and disease	Chair: Franck Toledo
10.00 – 11.00	<b>Sébastien Pfeffer</b> (Institut de Biologie Moléculaire et Cellulaire, France)	Host-virus interactions and microRNAs in mammals	<b>Amphitheatre BDD</b>
11.00 – 11.30	<b>COFFEE BREAK</b>		<b>BDD Hall</b>
11.30 – 12.00	Pierre Boudry / Hervé Vennin Rendos	Article proposed by S. Pfeffer: Backes et al, 2012 Chaired by Alexander Westermann	<b>Amphitheatre BDD</b>
12.00 – 13.00	<b>Sven Diederichs</b> (German Cancer Research Center DKFZ, Germany)	Non-coding RNA & Cancer	
13.00 – 14.00	<b>LUNCH</b>		
14.00 – 15.00	<b>Frank Bartel</b> (Institute of Pathology, Germany)	Role of microRNAs in the Regulation of the p53 Tumor Suppressor Pathway	<b>Amphitheatre BDD</b>
15.00 – 15.30	Giulia Furlan / Bogdan Mirauta	Article proposed by S. Diederichs: Yang et al, 2011 Chaired by Marit Ackermann	
15.30 – 16.00	Antonin Morillon (Institut Curie, Paris)	Concluding Remarks & Notes / certificates attribution	
<b>END of the course</b>			