

RNA splicing and genetic diseases
Institut Pasteur, 28 rue du Docteur Roux, Paris
15 October 2010

Supported by **EURASNET** (European Alternative Splicing Network)

<http://www.eurasnet.info/meetings>

registration forms are on the **EURASNET** site

Organized by:

Mario Tosi (University of Rouen, France), **Diana Baralle** (University of Southampton, UK), **Stefan Stamm** (University of Lexington, Kentucky, USA)

9:30-10:00 Final registrations

10:00-10:30 Introduction (D. Baralle, M. Tosi)

10:30 Franco Pagani (Trieste)

"Splicing-affecting mutations and therapeutic strategies improving defective donor splice sites"

11:00 Elmar Stickeler (Freiburg)

"Microenvironmental influence of alternative splicing and its impact on carcinogenesis"

11:30 Julian Venables (Montpellier)

« Alternative splicing in epithelial to mesenchymal transition »

12:00 Gil Ast (Tel Aviv)

"Familial Dysautonomia: a tissue-specific alternative splicing disease »

12:30-14:00 Lunch and Poster visit

14:00- Emanuele Buratti (Trieste)

"RNA secondary structure in splicing and disease, the case of the ATM pseudoexon"

14:30 Christiane Branlant (Nancy).

"Functional characterization of the MBNL1 regulator of alternative splicing and its dysfunction in Myotonic Dystrophy"

15:00 Stefan Stamm (Lexington)

"Prader-Willi Syndrome: Regulation of alternative splicing and hunger by small non-coding nuclear RNAs"

15:30-17:00 Coffee break and Poster visit

17:00 Jamal Tazi (Montpellier)

"Modulation of LMNA splicing in Hutchinson-Gilford progeria syndrome by small molecules"

Thursday 14 October

10 :00–17 :00 « Workshop on bioinformatics predictions of splicing ».

Registrations for this workshop are closed (31 August)

Organizers : **Christophe Bérout** (Montpellier), **André Blavier** (Interactive Biosoftware, Rouen), **Stefan Stamm** (Lexington, KT)