

French workshop on
RNA splicing and genetic diseases

Institut Pasteur–Paris

1 October 2009

Supported by EURASNET (European Alternative Splicing Network)

Organizers: Diana Baralle (University of Southampton, UK)
Mario Tosi (University of Rouen, France)

9:30-10:00 Coffee and registration

10:00 Diana Baralle (Southampton UK)

« Splicing analyses in the context of genetic diagnosis »

10:30 Franco Pagani (Trieste)

« From the molecular diagnostic laboratory to the molecular interpretation of splicing defects »

11:00 Alexandra Martins (Rouen)

“Spinal Muscular Atrophy and the regulation of *SMN2* exon 7 splicing”

11:30 Sean Tavtigian (Lyon)

“Assessing pathogenicity of nucleotide sequence variation”

12:00 Stefan Stamm (Lexington, Kentucky, USA)

High-throughput generation of alternative splicing reporter genes”

12:30-14:00 Lunch break

14:00 Didier Auboeuf (Paris/Lyon)

« High throughput analyses of splicing alterations in tumours »

14:30-16:00 Short presentations

Sylvie Tufféry-Giraud (Montpellier), **Sylvie Mazoyer** (Lyon), **Claude Houdayer** (Paris),
Pascale Fanen (Créteil), **Mario Tosi** (Rouen)

16:00-17:15 Coffee and Poster Session

17:15 Jamal Tazi (Montpellier)

« Development of new therapies based on the correction of splicing defects »

Satellite workshop at the Institut Curie, Paris
« **Evaluation of bioinformatics predictions of splicing** »
2 October, 9:30-13 :00

Organizers: **Claude Houdayer** (Institut Curie, Paris),
Christophe Bérout (Montpellier), **André Blavier** (Interactive Biosoftware, Rouen)