

RNAi: Basic Biology to Clinical Impact

Monday, December 11

- 9.30-9.45 [Welcome and opening remarks](#)
- 9.45-10.30 [Transcriptional landscape of the human genome: Same genomic locus-multiple functional transcripts](#)
Thomas R. Gingeras, Affymetrix Inc. (Santa Clara, CA, USA)
- 10.30-11.15 [Small regulatory RNAs and their targets in the model pathogen *Salmonella thyphimurium*](#)
Jörg Vogel, Max-Planck Institute for Infection Biology (Berlin, Germany)
- 11.15-11.45 **Coffee Break**
- 11.45-12.30 [The majority of the human genome is devoted to an RNA regulatory system that directs differentiation and development](#)
John Mattick, The University of Queensland (Brisbane, Australia)
- 12.30-13.45 [Title to be determined](#)
Leemor Joshua Tor, Cold Spring Harbor Laboratory (Cold Spring Harbor, NY, USA)
- 13.45-15.30 **Lunch Break**
- 15.30-16.15 [RNAi and heterochromatin assembly](#)
Danesh Moazed, Harvard Medical School (Boston, MA, USA)
- 16.15-17.00 [MicroRNAs in animal development](#)
Ronald Plasterk, Center for Biomedical Genetics (Utrecht, The Netherlands)
- 17.00-17.30 **Coffee Break**
- 17.30-18.15 [miR-a55/bic is essential for normal immune function in mice](#)
Elena Vigorito, Wellcome Trust Sanger Institute (Hinxton, UK)

Tuesday, December 12

- 10.00-10.45 [Sex, fish and microRNAs: the regulation of the germ line](#)
Antonio Giráldez, Harvard University (Cambridge, MA, USA)
- 10.45-11.30 [Title to be determined](#)
Greg Hannon, Cold Spring Harbor Laboratory (Cold Spring Harbor, NY, USA)
- 11.30-12.00 **Coffee Break**
- 12.00-12.45 [Towards a phenoprint of the *Drosophila* genome](#)
Norbert Perrimon, Harvard Medical School (Boston, MA, USA)

- 12.45-15.15 **Lunch Break**
- 15.15-16.00 **RNAi and combinatorial small RNA treatment of HIV infection**
John Rossi, Beckmann Research Institute of City of Hope
(Duarte, CA, USA)
- 16.00-16.45 **siRNA delivery with cationic molecules**
Jean-Paul Behr, Université Louis Pasteur de Strasbourg/CNRS
(Illkirch, France)
- 16.45-17.15 **Coffee Break**
- 17.15-18.00 **LNA-Modified siRNA and sisiRNA**
Jesper Wengel, University of Southern Denmark (Odense,
Denmark)
- Conference Dinner**

WEDNESDAY, December 13

- 10.00-10.45 **Title to be determined**
Mutthiah Manoharan, Alnylam Pharmaceuticals
(Cambridge, MA, USA)
- 10.45-11.30 **siRNA activity of altritol nucleic acids (ANA)**
Piet Herdewijn, Rega Institute, Katholieke Universiteit Leuven
(Leuven, Belgium)
- 11.30-12.00 **Coffee Break**
- 12.00-13.30 **General discussion and closing remarks**