

Illumina Seminar Series



A Sequencer for every need. Every budget. Every lab.

Illumina's European seminar series will showcase presentations from scientists using Illumina next-generation sequencing technology. The technology cited in over 1,400 peer reviewed publications in just 4 years. We invite you to join us, learn about their research, and receive an update on new products from Illumina.

Discover:

- Flexibility - access the widest range of applications including, whole large or small genome sequencing, targeted whole exome or amplicon sequencing, profile the transcriptome and the methylome from a range of different sample types including FFPE samples
- Speed - go from sample to data in as little as 8 hours with the new MiSeq™ personal sequencing system, enabling cost effective, fast and flexible applications on a next generation sequencing platform
- Power – generate up to 600 Gigabases of high-quality data in a single run* using the HiSeq™ 2000
- Accuracy – achieve the most accurate whole human genome sequencing data at any coverage with TruSeq™ technology

**Commercially available Q2 2011*

Thursday, June 23, 2011

BOSCOLO EXEDRA ROME HOTEL
PIAZZA DELLA REPUBBLICA, 47
00187 ROME
DIOCLEZIANO ROOM

SEMINAR SCHEDULE		
9:30	Registration	
10:00	Introduction	Luca Beretta, Illumina
10:05	Illumina Sequencing More Accurate. More Scalable. More Accessible.	Marco Cappelletti, Illumina
11:00	From Whole-Genome to PCR Amplicon: Gain Access to Powerful Next-Generation Sequencing Applications	Luc Smink, Illumina
11:30	Molecular Diagnosis of Genetic Diseases: From 1 Gene to 1000s'	Dr. Maria Iascone, Ospedali Riuniti
12:00	LUNCH	
1:00	RNA Sequencing, Rapid Profiling and Deep Investigation of the Transcriptome: Superior Data at a Lower Cost	Gustav Karlberg, Illumina
1:30	Characterization of Cancer Genomes Through Whole-Exome and mRNA Sequencing	Rocco Piazza, MD, Ph.D., University of Milano-Bicocca
2:00	Genome-Wide Analysis of Vitamin D Receptor Binding in Breast Carcinoma Cells	Dr. Maurizio Fanciulli, Regina Elena Cancer Institute
2:30	Closing Remarks	Luca Beretta, Illumina
2:35-4:00	Networking Event	

Register now at:
www.illumina.com/seminars

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