

## Sequencing Seminar Series

# Demystifying Next Generation Sequencing A New Trajectory for Sequencing

Sequencing is transforming scientific discovery with combinations of key applications, enabling a deeper understanding of genome structure and function. Sequencing - by itself - is simply no longer enough. With the introduction of the Genome AnalyzerIIe and HiSeq™ 2000, Illumina provides an extensive portfolio of sequencing instruments designed to meet a wide range of applications and users' requirements. The industries most streamlined and intuitive single operator workflow just got easier. Preconfigured plug and play reagents and fully supported bioinformatics have made next generation sequencing accessible, simple and affordable.

Join us for this seminar series which will provide a step-by-step guide to next-generation sequencing.

TUESDAY, MAY 18, 2010

AUSTRALIA NATIONAL UNIVERSITY  
LAW SPARKE HELMORE T2  
BUILDING 6A OFF FELLOWS ROAD  
CANBERRA

SEMINAR SCHEDULE		
9:00	Registration	
9:10	Introduction	Andrew Scott, Illumina Australia
9:15	Sample preparation considerations and workflow	Arjuna Kumarasuriyar, Illumina South Asia Pacific, Australia
9:45	A Sequencer for Everyone - which instrument to sequence on and why	Rob Tarbox, Illumina Hayward, USA
10:15	MORNING TEA	
10:45	Data Analysis Considerations	Graeme Bethel, Illumina South Asia Pacific, Australia
11:15	Transcriptomic Applications with Illumina Sequencing	Arjuna Kumarasuriyar, Illumina South Asia Pacific, Australia
11:45	Conclusion	

Register now at:  
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