

# Illumina Seminar Series



El Instituto de Biotecnología y la Facultad de Química de la UNAM, en colaboración con Illumina, Inc. con motivo de la puesta en funcionamiento de la Unidad Universitaria de Secuenciación Masiva de DNA, invitan al seminario:

Organizadores:

Dr. Enrique Morett, Instituto de Biotecnología, UNAM

Dr. Francisco Bolívar, Instituto de Biotecnología, UNAM

Dr. Jorge Vázquez, Facultad de Química, UNAM

Chad Geringer, Illumina

## THURSDAY, AUGUST 27, 2009

UNAM MEXICO CITY

AVENIDA UNIVERSIDAD Y COPILCO

MEXICO DF 04510, MEXICO

SCHOOL OF CHEMISTRY, BUILDING E, SEMINAR ROOM

\*Register early to secure a seat as space is limited.

### SEMINAR SCHEDULE

9:30	REGISTRATION	
10:00	INTRODUCTION	Chad Geringer Illumina San Diego, California, USA
10:10	<i>Latest Advances in Next-Generation Sequencing Technology</i>	Adam Lowe Illumina San Diego, California, USA
10:25	<i>Deep Sequencing of Small RNAs: A Generic Method for Diagnosis, Discovery and Sequencing of Viruses</i>	Dr. Jan Kreuze, Ph.D. International Potato Center (CIP) Lima, Peru
10:55	<i>Mapping Chromatin Structure and Nucleosome Fluctuation by Massive Parallel Sequencing: A Genomic-based Approach to Understand the Malaria Parasite Infection Cycle</i>	Dr. Karine Le Roch, Ph.D. University of California Riverside Riverside, California, USA
11:25	<i>Cooperative Binding of Human CTCF and Cohesin Genome-Wide</i>	Dr. Celso Espinoza, Ph.D. The Ludwig Research Institute La Jolla, California, USA
11:55	<i>Genome-wide SNP Detection of Plasmodium Vivax Isolates from Peruvian Patients Reveals Highly Polymorphic Genes and Population Genetic Structures</i>	Dr. Scott Westenberger, Ph.D. The Scripps Research Institute La Jolla, California, USA
12:25	<i>Initial Experiences with Massive Sequencing of Epidemic Influenza Viruses in Mexico</i>	Carlos Arias UNAM Cuernavaca, Mexico
12:40	CONCLUSION	

Register now at:

[www.illumina.com/seminars/platform](http://www.illumina.com/seminars/platform)

