

SEMINARS ON FRONTIERS IN GENOMICS



2020
FEBRERO-MAYO
MARTES 17:00 HRS.

PRESENCIAL

CUERNAVACA

Centro de Ciencias Genómicas (CCG)

Auditorio "Dr. Guillermo Soberón Acevedo"

Instituto de Biotecnología (IBT)

Auditorio "Dr. Francisco Bolívar Zapata"

Sigue el evento por streaming: www.lcg.unam.mx/transmision-en-vivo

18 Febrero IBT

Developing a Single-Cell Genomics

Toolbox for Human Tumors.

Orr Ashenberg

Broad Institute of MIT and Harvard.

Cambridge, Massachusetts.

25 Febrero CCG

Coupling paleogenomic data from human hosts and pathogens to unveil geographical origins and past social interactions.

María Ávila

Laboratorio Internacional de la Investigación sobre el Genoma Humano (LIIGH - UNAM)

Querétaro, México.

CGCTAGC GACCTACGCCACATCAGCTTTC

3 Marzo CCG

T.B.A

Matt Berriman

Wellcome Sanger Institute.
Cambridge, UK.

10 Marzo IBT

Impact of perinatal inflammation on maternal and neonatal health.

Sylvie Girard

Obstetrics & Gynecology. Université de Montréal.
Ste - Justine Hospital Research Center.
Montreal, Canada.

24 Marzo IBT

Water, so common, so mysterious.

Richard N. Zare

Department of Chemistry.
Stanford University.
Stanford, CA.

POR VIDEOCONFERENCIA

MÉRIDA, YUCATÁN.

Instituto de Investigaciones en Matemáticas Aplicadas y en Sistemas (Sede Mérida), UNAM.

REYNOSA, TAMAULIPAS.

Centro de Biotecnología Genómica del IPN, Aula 2, Edificio polifuncional.

CIUDAD JUÁREZ, CHIHUAHUA.

Instituto de Ciencias Biomédicas, UACJ. Sala Audiovisual "Biólogo Héctor Esparza Valencia".

31 Marzo CCG

Genomics of arbuscular mycorrhizal fungi - the ubiquitous symbionts of land plants.

Anna Rosling

Department of Ecology and Genetics,
Evolutionary Biology. Uppsala, University.
Uppsala, Sweden.

14 Abril IBT

Report from the Front Lines of Our Multicellularity LTEE: How Snowflake Yeast Hack Their Way to Tough Multicellular Bodies, Figure out Simple Development, and Evolve Increased Cellular Interdependence.

William Ratcliff

School of Biological Sciences,
Georgia Institute of Technology
Georgia, Atlanta.

21 Abril CCG

Finding the killers of killer pathogens.

Janet Nale

Department of Genetics & Genome Biology.
University of Leicester
Leicester, UK.

28 Abril IBT

New frontiers for pooled screens:
Single-cell chromatin accessibility and harnessing RNA-targeting CRISPRs.

Neville Sanjana

Grossman School of Medicine.
New York University.
New York, NY.

5 Mayo CCG

Epigenetic mechanisms in early mammalian development: building up the nucleus.

Maria Elena Torres-Padilla

Institute of Epigenetics and Stem Cells (IES).
Helmholtz Zentrum München.
Munich, Germany.

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Rare Disease Genomics for Population Health and Novel Biology.

Claudia Gonzaga-Jauregui

Regeneron Pharmaceuticals Inc.
Tarrytown, NY.

19 Mayo IBT

Using metabolic fingerprints to rationally design combination therapies.

Mattia Zampieri

Institute of Molecular Systems Biology.
ETH Zürich.
Zürich, Switzerland.

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Genes, Culture, and Human Evolution.

Mark Stoneking

Department of Evolutionary Genetics.
Max Planck Institute for Evolutionary Anthropology.
Leipzig, Germany.

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