

SEMINARS ON FRONTIERS IN GENOMICS



SEPTIEMBRE / ENERO
2020 / 2021 / MARTES **Videoconferencia:**
www.lcg.unam.mx/frontiers/live

Octubre 6 - 11:00 am
Systems biology identifies new mechanisms and targets for neuroscience therapeutics
Daniel Geschwind
Institute of Precision Health, UCLA
Los Angeles, CA.

Octubre 13 - 11:00 am
Computational methods for studying the 3D organization of the human genome
Ferhat Ay
La Jolla Institute for Immunology & Department of Medicine,
University of California San Diego
La Jolla, CA.

Octubre 20 - 10:00 am
Functions of the bacterial root microbiota in host pathogen protection and plant nutrition
Paul Schulze-Lefert
Max Planck Institute for Plant Breeding Research
Cologne, Germany.

Octubre 27 - 11:00 am
Co-monitoring of hospital and sewage microbes for improved response to emerging infectious diseases
Gregorio Iraola
Institut Pasteur
Montevideo, Uruguay.

Noviembre 10 - 11:00 am
La inteligencia artificial es natural y orgánica
Pablo Meyer Rojas
IBM Thomas J. Watson Research
Yorktown Heights, NY.

Noviembre 17 - 11:00 am
What transcriptomics can tell us about human adaptive and innate T cell states
Maria Gutierrez Arcelus
Harvard Medical School, Broad Institute & BWH
Boston, MA.

Noviembre 24 - 11:00 am
Functional variation in the human genome: Lessons from the transcriptome
Tuuli Lappalainen
The New York Genome Center (NYGC) & Columbia University
New York, NY.

Diciembre 1 - 11:00 am
Genetics: a powerful tool to understand pathogenesis of human diseases
Vijayanand Pandurangan
Center for Autoimmunity & Inflammation Center
For Infectious Disease & Vaccine Research
La Jolla Institute for Immunology
La Jolla, CA.

Enero 4 - 10:00 am
¿Cómo crear una economía mexicana basada en ciencia?
Juan Carlos López
Haystacksci.com

Enero 12 - 11:00 am
Cardioinformatics in 2050
Bohdan Khomtchouk
Section of Computational Biomedicine and Biomedical Data Science Institute for Genomics and Systems Biology
University of Chicago
Chicago, IL.

Enero 19 - 10:00 am
Multi-omic Dissection of Inherited Variation in Neurodegenerative Disease
Ryan Corces
Gladstone Institutes & UCSF Weill Institute for Neurosciences
San Francisco, CA.

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