

New Trends in Biotechnology

How biotechnology is shaped by
new cutting edge research tools and
its effect in Latin America and the
Caribbean

SEPTEMBER 5, 2019 | 12:50PM-5PM
Auditorium Francisco Bolívar Zapata,
Instituto de Biología, UNAM.
Cuernavaca, México.

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New Trends in Biotechnology

13:00

Christina McElwaine
"United Nations University: a global
University, contributing to the
implementation of the Sustainable
Development Goals"
UNU Center for Policy Research

13:25

Octavio Ramírez Reivich, PhD
"El escalamiento descendente como
herramienta racional para el
escalamiento ascendente"
Instituto de Biotecnología, UNAM

13:50

Luis Caspeta Guadarrama, PhD
"Biological engineering of
Saccharomyces cerevisiae"
Instituto de Biotecnología, UNAM

14:15

Flor H. Pujol, PhD
"From sequence data to the origin of
viruses and of American man: examples
from hepatitis viruses and HIV"
Instituto Venezolano de
Investigaciones Científicas - IVIC



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14:40

Jose Luis Ramirez, PhD
“Trends in Trypanosomatidae
research”
UNU-BIOLAC

15:05

Guillermo Gosset, PhD
“Synthetic microbial consortia: the
power of cooperation and diversity”
Instituto de Biotecnología, UNAM

15:30

Esteban Serra, PhD
“Bromodomains: new target for
searching anti trypanocitic drugs”
Universidad del Rosario

15:55

Jayaraman Jayaraj, PhD
“Discovery and development of
secondary metabolites from
a Pseudomonas aeruginosa strain for
antimicrobial potentials”
The University of The West Indies, St.
Augustine

16:15

Ivan Galindo, PhD
“Deciphering gene expression
regulation in eukaryotes: The 3D
epigenome”
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Nuevas Tendencias en Biotecnología

Cómo la biotecnología es influenciada por nuevas herramientas de investigación y su efecto en Latinoamérica y el Caribe.

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