



UNITED NATIONS
UNIVERSITY

UNU-BIOLAC

Programme for Biotechnology in
Latin America and the Caribbean

"GENOME-CENTRIC METAGENOMICS FOR BIOREMEDIATION AND RESOURCE RECOVERY"

Course

October 31 - November 4, 2022

TARGET GROUPS

The Course aims at training young researchers on the use of novel bioinformatic tools for metagenomic analysis of shotgun sequencing. These methods allow to go beyond the description of taxonomic composition of microbial ecosystems to the ability of looking at whole genomes, gaining a deeper insight into microbial interactions, as well as making it possible the discovery of new lineages and novel metabolic pathways.

Genome-centric approaches have the additional advantage that carbon flow can be investigated in the context of the interactions between the different microorganisms that make up the communities

APPLICATION

Interested applicants from Latin American and the Caribbean region must apply via **online**

<http://ingebi-conicet.gov.ar/curso-metagenomica-2022/>

Deadline: September 2nd, 2022



COORDINATOR

PhD Leonardo Erijman

CONICET



INGEBI

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CONFIRMED SPEAKERS



Dr Ariel Chernomoretz
University of Buenos Aires
Argentina



Dr Claudia Etchbehere
Biological Research Institute
Clemente Estable, Uruguay



Dr Leandro Guerrero
INGEBI-CONICET
Argentina



Dr Patricia Bovio-Wrinkler
Biological Research Institute
Clemente Estable, Uruguay



Dr Paula Beati
INGEBI-CONICET
Argentina



Dr Gregorio M. Iraola Betancor
Institute Pasteur
Uruguay



Dr Stefano Campanaso
University of Padova
Italy



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