

# Panama



Luis C. Mejía

-We organized a workshop on the importance of Microbial Collections and Nagoya Protocol (2018)

-We organized a Symposium: NGS in studies of Microbiomes (2018)

-Participated as speaker and as a member of the International Scientific Committee of 1st ISME Latin America Congress Sep- 11-13, 2019 (Valparaíso, Chile)

-Promoted in Panama the attendance to the ISME 18, by sending informative emails and during lectures I delivered in Panama 2018-2020.

-We obtained funds to develop a microbial biobank in Panama (2019)

-Organized workshops for graduate and undergraduate students on the use of Qiime2 and R packages for microbial ecology (Nov. 2019)

-Participated of the workshop The Isthmus of Panama for the Study of Microbial Symbiosis (Dec. 2019)

-Participated of virtual meetings with ISME ambassadors and colleagues from Latin America to develop a research proposal on microbial ecology of coronavirus that was submitted to the UK GCRF Newton Fund (July 2020)



Speakers of the 2018 Symposium NGS on studies of Microbiomes: From Left to right Jordan Kueneman, Luis Mejia, Kristin Saltonstall, Allen Herre, Paul-Camilo Zalamea.

**APANAC 2018**  
XIII Congreso Nacional de Ciencia e Tecnología

**SIMPOSIO:**  
**SECUENCIACIÓN DE NUEVA GENERACIÓN**  
**EN ESTUDIOS DE MICROBIOMAS**

25 de Octubre 2018  
Salón Contadora IV, Hotel Wyndham, Albrook Mall, Ciudad de Panamá.

**Kristin Saltonstall**  
Smithsonian Tropical Research Institute (STRI). Seasonal variation in soil microbial communities in western Panama.

**Jordan Kueneman**  
Smithsonian Tropical Research Institute (STRI). Exploring the predictors of amphibian skin-associated microbiomes and the consequences for amphibian health.

**Luis C. Mejía**  
Instituto de Investigaciones Científicas y Servicios de Alta Tecnología (INDICASAT AIP). El microbioma del café y su uso para control de enfermedades de importancia agrícola.

**Paul-Camilo Zalamea**  
Smithsonian Tropical Research Institute (STRI). Seed-associated fungal communities and their effects on seed survival and germination on tropical pioneer trees.

Logos: INDICASAT AIP, SENACYT, SNI, Smithsonian Institution