

# CIMPA SCHOOL EL SALVADOR 2022

## Algebraic Methods in Topology

July 11<sup>th</sup> to 22<sup>nd</sup>, 2022



## Courses

- **Topology of function spaces**

Dimas Tejada and Ingrid Martínez,  
Universidad de El Salvador

- **Categories and modules**

Nadia Romero, Universidad de  
Guanajuato.

- **Algebraic topology from  
a homotopical viewpoint**

Alejandra Trujillo, Centro de  
Investigación en Matemáticas A.C

- **The  $\infty$ -categorical point  
of view for Thom spectra**

Omar Antolín, Universidad Nacional  
Autónoma de México

- **Foundations of homological  
algebra applied to modules**

Keri Sather-Wagstaff, Clemson  
University.

- **Algebraic K-Theory and  
connections to Topology**

Mohamed Elhamdadi, University of  
South Florida

**Website**  
[ecimpasv2020.org](http://ecimpasv2020.org)

Registration deadline March 27, 2022



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