

PROPOSED PROJECT

- Proposed a MasterClass on particle physics for female high-school students in Mexico
- Most of the girls who participate come from public schools with difficult backgrounds, from distant towns to the city

PROJECTS

- “Space 4Women” as mentor Representing North America and the Caribbean. The United Nations Office for Outer Space Affairs (UNOOSA). 2020
- "Scientific Empowerment Camp" as mentor, jury and manager. National Institute of Optical and Electronic Astrophysics INAOE. 2019
- “Women into Space” as mentor. Mexican Space Agency. Since 2019

Employment and Education

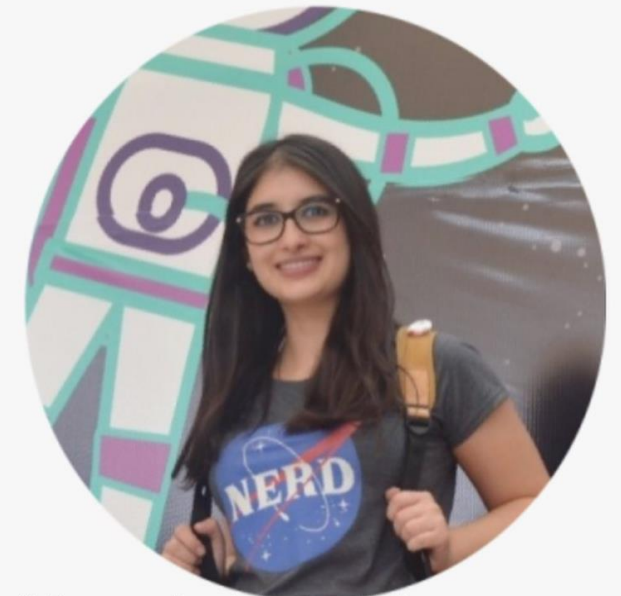
- Finishing the MSc in Physics Education, Physics and Science Communication, B from UNAM
- Working for the Mexican Space Agency, Industrial Development Coordination, Since 2015



United Nations

Space4Women

Home » 2020 Mentor: Verania Echaide



Verania Echaide

Thesis Project

“MasterClass on particle physics in order to support and promote the access of women and girls to scientific education and research activities”

- Proposal:
to organise the ALICE MasterClass in the "Scientific Empowerment Camp" 2020
at the National Institute of Optical and Electronic Astrophysics.
July-August 2020
- For the massterclass measurement:
help from physics department of the BUAP (Benemeritan University of Puebla)
- Resources and help of INAOE:
classrooms, computers, some staff of the camp,
in order to organize the girls, record the class, take pictures, notes, do the questionnaire....
- Translate in spanish and adapt the ALICE MasterClass Material

Input data related to impact of MC to female high-school students

**Not willing to give up the idea of addressing the girls from under-priviledged areas,
alternatives to the initial plan, given COVID19 complications
and lack of resources of the girls**