Stanford



Mareldi Ahumada Paras

Physical Science Research Scientist, Climate & Energy

Bio

BIO

Research Scientist working with the Climate and Energy Policy Program at the intersection of climate policy, energy resilience and decarbonization. My graduate research in electrical engineering focused on power system resilience and planning during extreme events. Previously, I worked at General Electric Company as an Edison and operability engineer on power turbine design and remote diagnostics of existing fleet.

ACADEMIC APPOINTMENTS

- Physical Science Research Scientist, Climate & Energy

PROFESSIONAL EDUCATION

- Ph.D., University of Washington , Electrical Engineering (2022)
- M.S.E, University of Washington , Electrical Engineering (2020)
- B.S.E., Tecnológico de Monterrey , Mechatronics Engineering (2013)