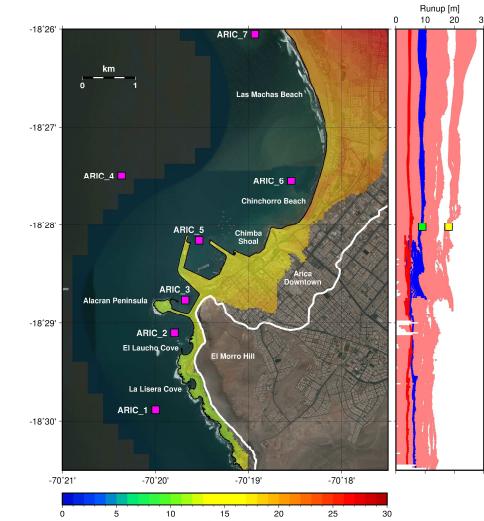


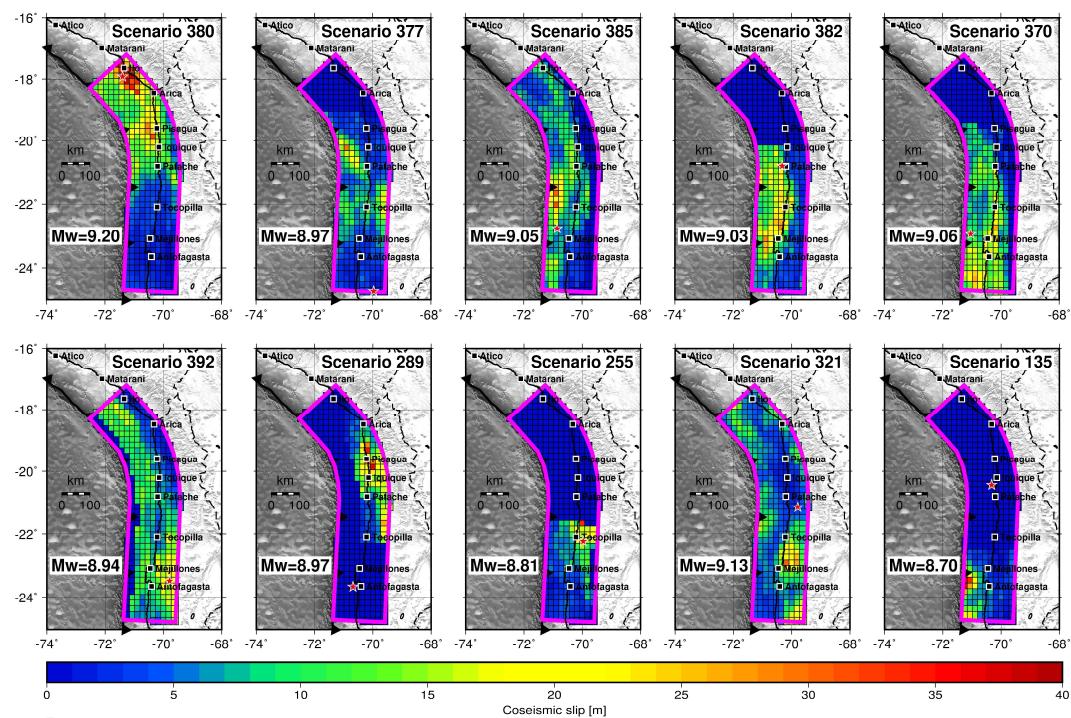


Juan González  
Oceanographer/Graduate student  
Department of Geological Sciences  
Universidad Católica del Norte  
Antofagasta, Chile  
Email: [juan.gonzalez@cigiden.cl](mailto:juan.gonzalez@cigiden.cl)



## Research interests

- Tsunami numerical modeling.
- Earthquake scenarios for active seismic gaps.
- Probabilistic and stochastic tsunami hazard analysis.
- Uncertainty analysis.
- Multihazard links of megathrust earthquakes scenarios (active normal faults, volcano and mass wasting).
- Tsunami Early Warning Systems.



CIGIDEN  
Research Center  
for Integrated Disaster  
Risk Management



CNRS  
National Research Institute  
of Mathematics and  
Physics



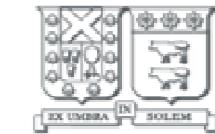
UNIVERSIDAD  
NACIONAL  
DE CHILE



UNIVERSIDAD  
CATÓLICA  
DEL NORTE



UNIVERSIDAD  
DE CONCEPCIÓN



UNIVERSIDAD  
NACIONAL  
DE TARAPACÁ