



# **UCSD-SDSU JOINT DOCTORAL PROGRAM IN STRUCTURAL ENGINEERING OPEN POSITION FOR FALL 2023**

## **Position**

- A position for a PhD student in the area of structural engineering is available for Fall 2023.
- This is a joint doctoral program: prospective students will have the opportunity to spend their time at both universities, benefitting from collaborations with researchers at UCSD and SDSU.

## **Qualifications**

Required qualifications:

- B.Sc./M.Sc. degrees in Civil, Structural or Systems Engineering or other related disciplines

Desired qualifications:

- Research experience in earthquake engineering and finite element analysis, Python, MATLAB

## **The project**

Through experimental and computational work, we will assess the vulnerability of the built environment to multi-hazard events, with focus on the social vulnerability of populations in communities exposed to earthquakes and associated hazards.

## **What do we offer**

- Financial support.
- You will be part of a team of academic researchers working on real problems solutions.
- You will have the chance to contribute to and participate in the international research community.

**INTERESTED? SEND YOUR INTEREST LETTER,  
RESUME AND UNOFFICIAL TRANSCRIPTS TO**

**[gfaraone@sdsu.edu](mailto:gfaraone@sdsu.edu)**

Full application due Dec 15th !!! Check the requirements online at:

<https://www.engineering.sdsu.edu/admissions/joint-doctoral>

