



# 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.

## 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.

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

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

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

## 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

## 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.

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