



UNIVERSITY of HOUSTON

CULLEN COLLEGE of ENGINEERING  
Department of Civil & Environmental Engineering

## Uncertainty Quantification Lab Postdoc Positions

The Uncertainty Quantification (UQ) Lab at the University of Houston (UH), led by Dr. Ruda Zhang, invites applications for one postdoctoral researcher in areas of surrogate modeling and data-driven dynamics. The position is **available immediately**, with the expected start time in 2023.

For a web version of this job post, see (<https://uq.uh.edu/positions>).

Candidates must have a strong mathematical/statistical background and/or strong programming abilities. Preferred skills/experiences include:

- \* Gaussian process modeling
- \* computational mathematics
- \* operator learning

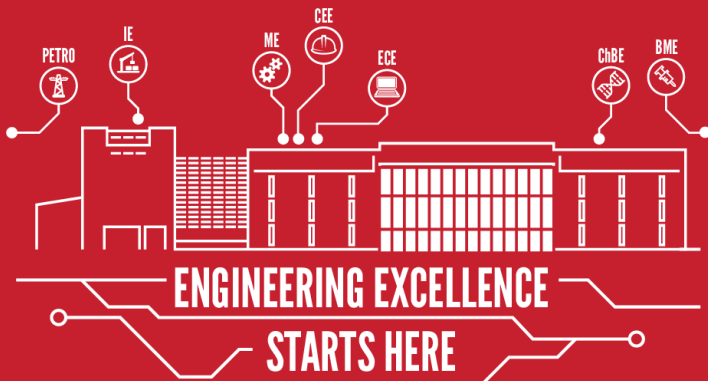
This position is funded at 71,500 USD per year, including stipend and fringe benefits.

Besides, the Lab will provide extra financial support for conferences and academic visits.

The appointment may last for **up to three years**, contingent on annual performance reviews.

Foreign applicants can request sponsorship from the University for J-1 or H-1B visas.

Interested candidates should contact the PI directly via email (rudaz AT uh DOT edu).



The University of Houston is located in a picturesque 667 acre campus a few minutes from downtown Houston with over 45,000 students. The University of Houston has seen tremendous momentum in recent years, and the College of Engineering is on its path to be Top 50 in the U.S.

Houston is the fourth largest city in the U.S. It has a vibrant economy with energy, health care, and tech industries. The greater Houston area offers world-class arts and cultural activities, recreational facilities, and affordable housing. The State of Texas does not collect income tax.