

## **Postdoctoral Research Fellow in Geotechnical Engineering at South China University of Technology (SCUT)**

The School of Marine Science and Engineering at South China University of Technology (SCUT) in Guangzhou, China, ranked #219 in the U.S. News 2023 World University Rankings, is seeking highly motivated and talented postdoctoral researchers to join their team in geotechnical engineering. Multiple positions for postdoctoral researchers in geotechnical engineering are available, typically for a duration of 2 years.

### **Requirements**

- Candidates are expected to demonstrate strong research capabilities and academic potential.
- Candidates must have earned a Ph.D. degree within the last three years or be on track to complete their Ph.D. in the near future.
- Upon selection, candidates must be able to conduct full-time postdoctoral research at SCUT.
- We encourage candidates with experience in one or some of the following fields to apply:
  1. Geotechnical reliability analysis
  2. Offshore geotechnics
  3. Structural health monitoring
  4. Machine learning in geotechnics

### **Benefits**

- **Yearly Salary:** Starting from 270,000 RMB (around 37,303 USD), with the potential to reach 360,000 RMB (around 49,738 USD) per year.
- **Research Start-up Funding:** Discretionary research funds of 200,000 RMB (around 27,632 USD), with full autonomy over academic and research space.
- **Accommodation:** Comfortable and conveniently located apartments are available at low rental rates, within a 10-minute radius of essential amenities.
- **Healthcare:** The university provides public medical care and other welfare benefits.

### **Application Process**

- **Application Materials:**
  1. CV
  2. 1-page cover letter
  3. 1-page research statement
  4. List of publications, with 1 to 3 representative papers highlighted
- **How to Apply:** Email your application materials to [xfguo18@scut.edu.cn](mailto:xfguo18@scut.edu.cn).
- **Deadline:** June 30, 2024 (Only shortlisted candidates will be contacted)
- **Starting date for the position:** at the earliest convenience.

### **Supervisor Team**

The postdoctoral researcher will primarily work with Dr. Xiangfeng Guo and other professors in the School of Marine Science and Engineering at SCUT. Depending on their research background, they will also have opportunities to collaborate with international researchers, including:

1. Dr. Daniel Dias, Full Professor at Grenoble Alpes University, France
2. Dr. Yue Hu, Humboldt Research Fellow at Leibniz University Hannover, Germany
3. Dr. Zhongsen Li, Assistant Professor at Nantes University, France
4. Dr. Zezhou Wang, Marie Skłodowska-Curie Fellow at the University of Cambridge, United Kingdom

## **About the University**

- Working Location: Guangzhou International Campus of SCUT, Guangzhou, China
- University: SCUT. More details about the university in this link: <https://www.scut.edu.cn/en/>
- Guangzhou International Campus of SCUT: It is a state-of-the-art facility designed to enhance SCUT's international influence and research capabilities. The campus began enrolling graduate students in 2018 and undergraduate students in 2019. Most undergraduate courses are conducted in English. More details in this link: [https://www2.scut.edu.cn/gzic\\_en/main.htm](https://www2.scut.edu.cn/gzic_en/main.htm)