

Recruitment notice: Postdoctoral Researcher

Department of Civil and Environmental Engineering at Tohoku University is recruiting for the following position.

Position: Postdoctoral Researcher

Location : Department of Civil and Environmental Engineering, Aobayama
Campus, 6-6-06 Aoba, Aoba-ku, Sendai, Miyagi 980-8579

Job description :

Research and educational activities related to the research on “Artificial generation of upstream maritime heavy rains to govern intense-rain-induced disasters over land” in the Moonshot R&D project (Goal 8).

The selected person will need to address numerical experiments on weather control practices using the numerical weather prediction model (ideally WRF model); data analysis of weather and climate data; present the research through publication or conference presentation.

Qualifications:

- (1) The person must hold Ph.D., or expect to obtain the degree by the time of appointment
- (2) The person must be able to conduct research activities in English
- (3) The person must have an interest and research achievements in one of the following research fields: earth and environmental sciences including meteorology, hydrology, and civil engineering, or mathematical and information sciences

Number of positions: 1

Job type: Postdoctoral Researcher

Starting date: As soon as possible after April 15, 2024

Application deadline : Until the position is filled.

Application form:

- (1) Complete CV *Please include your software/programming skills

- (2) List of research achievements *If you are the corresponding author of a paper, mark “(*Corresponding author)” to the right of your name
- (3) List of acquisition status of scientific research funds and external funds
- (3) List of acquisition status of scientific research funds and external funds
- (4) Copy of 3 major publications
- (5) Contact information of your former co-workers: List 1 or 2 people

Link : <https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124040310>

Contact :

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