Recruiting JURC Fellowships

Wind Engineering Research Center

Introduction to the Program

JURC Fellowships Program provides opportunities for Ph.D. students, young researchers and engineers from Asia-Pacific Economies and Other Regions to study and/or conduct research in wind engineering at Wind Engineering Research Center of Tokyo Polytechnic University.

Guidelines for Applicants

- **Qualification Requirements**
  - Fellowships: Ph.D. students / Young Engineers / Researchers

- **Privileges**
  - Paid living expenses
  - Paid roundtrip fare

- **Period**
  - 30 days (February 12th to March 12th, 2020)

- **Program content**
  - Lectures related to wind engineering (90 min. per 10 lectures)
    - Wind related disaster [Structural WE]
    - Wind resistant design [Structural WE]
    - Wind tunnel technique [Structural WE]
    - Cross ventilation [Environmental WE]
    - Indoor thermal environment evaluation [Environmental WE]
    - Outdoor wind environment assessment [Environmental WE]
  - Conducting experimental tests related to wind engineering
  - Visiting the facilities of the research institutes

- **Submission**
  - Please submit both your application and recommendation letter to the e-mail address below by the 12th of July 2019. It is preferred that applicants show their interest of research referring to the following specific research themes.

  - **Specific Research Theme**
    - Wind-induced damage and wind-resistant design of buildings/structures
    - Building related indoor and outdoor environment