



Joint Usage / Research Center (JURC), MEXT

Wind Engineering Research Center

TOKYO POLYTECHNIC UNIVERSITY

1583, Iiyama, Atsugi, Kanagawa, Japan, 243-0297

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

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