



Recruiting JURC Short-term Fellowships

Wind Engineering Research Center

----- Introduction to the Program -----

The JURC Short-term Fellowships Program provides opportunities for Ph.D. students, young researchers and engineers from Asia-Pacific Economies and other regions to conduct various research activities at the Wind Engineering Research Center of Tokyo Polytechnic University, Japan.

----- Guidelines for Applicants -----

➤ **Qualification Requirements**

- Ph.D. students / young engineers / young researchers

➤ **Privileges**

- Paid living expenses
- Paid roundtrip fare

➤ **Period**

30 days (February 12th to March 13th, 2019)

➤ **Program content**

- Lectures related to wind engineering (90 min. per lecture)
 - 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]
- Experiencing various wind tunnel tests
- Visiting the experimental facilities of various research institutes
- Participating in Workshop held in TPU (March 9th – 12th, 2019)
- International Exchange

➤ **Submission**

Please submit your application form and a recommendation letter to JURC office by July 14th, 2018. Applicants should demonstrate their research interests 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
- It is recommended that you submit a paper to the International Workshop to be held on March 11-12 at TPU. (deadline Dec. 14th, 2018)

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