



GRIPS-SENDAI

Graduate-Level Research in Industrial Projects for Students

JUNE 17 - AUGUST 7, 2025

Overview

Graduate-Level Research in Industrial Projects for Students (GRIPS) – Sendai will offer graduate students in mathematics and related disciplines the opportunity to work on industry-sponsored research problems in Sendai, Japan. Students from the U.S. and Japan will work on cross-cultural teams on research problems designed by industrial sponsors. The projects will be of serious interest to the sponsor and will offer a stimulating challenge to students; most will involve both analytic and computational work. At the end of the program, the teams will present the results of their work and prepare a final report. IPAM will encourage the U.S. students to publish and/or present their research at conferences in the year following the program. English is the only language required for participation.

Partner

GRIPS-Sendai will be held at Tohoku University in Sendai, Japan. Sendai is located 300 km north of Tokyo and 1.5 hours by high-speed train. Tohoku University is the third oldest Imperial University and considered one of the most prestigious universities in Japan.

Sponsors

Industry sponsors have included: NEC, Fujitsu, Mitsubishi, and IHI. Details about the 2025 GRIPS-Sendai sponsors will be announced at a later time.

Benefits

Round-trip travel to Sendai and accommodations in Sendai are included. Students will also receive a meal allowance, a stipend, and travel support to present their research at a conference. (These terms apply to U.S. participants recruited by IPAM.)

Application

Eligible applicants include graduate students in math or a related discipline, with a preference given to students in their second or third year of a PhD program. **IPAM will only accept applications from U.S. citizens and permanent residents;** Japanese students are encouraged to contact Tohoku University for information and an application. The application will open in January. The deadline to apply is **February 23, 2025.**



For more information, visit our website:
www.ipam.ucla.edu