Japan-US-Canada Advanced Collaborative Education Program

JUACEP Summer Program 2019

Engineering Research Experience at Nagoya University in Japan

- Research internship
- Experience of Japanese culture

Check out the JUACEP website and apply now!

http://juacep.engg.nagoya-u.ac.jp

What is JUACEP?
In 2011, the Graduate School of Engineering of Nagoya University started Japan-US Advanced Collaborative Education Program (JUACEP) with governmental grant, whose primary focus is research-based education for graduate students to nurture global view. Univ. Toronto joined since 2018.

Nagoya University
Nagoya University is one of the top research universities in Japan. There have been five Nobel laureates from Nagoya University in the last decade including 2014’s Prof. Akasaki and Prof. Amano for blue LED innovation. From engineering aspects, Nagoya is located in the Tokai area which is considered a hub for Japanese technology. There are a variety of multinational industrial companies and the School of Engineering has strong intercommunion with them, in terms of both people and research.

What do the students do at the program?
The exchange students stay at partner universities as visiting scholars and conduct independent research. As of 2018, JUACEP has formed cooperative relationship with UCLA, Univ. Michigan and Univ. Toronto. Selected students will stay at Nagoya University for about 10 weeks, as well Nagoya students do in those universities. Scholarship will be awarded to qualified students.
Summer 10-week course 2019 in Nagoya

--Schedule--
Program period: June 18 to August 30, 2019
Application deadline: March 14, 2019
Notice of acceptance: March 25, 2019
Decision date: March 30, 2019
Due date to find the host professor: April 12, 2019

--Expected number of participants--
5 to 8 graduate (or promised graduate) students in Henry Samueli School of Engineering and Applied Science

--Activities--
• Research internship under a Nagoya University faculty (2 credits)
• Optional Japanese class (1 credit)
• Field trip including Toyota plant tour
• Hands-on exercise for an engine model
• Interactive event with Nagoya students

--Residence--
Nagoya University dormitory (at most 80,000 yen for the entire period).

--Financial support--
Selected students can get a scholarship of approximate 2,870 CAD.

--Eligibility--
• Participants must be graduate students at the point of September 2019.
• GPA: 3.0/4.0 or above
• Nationalities applicable for visa waiver or short-term stay visa

For more information, please visit
http://www.juacep.engg.nagoya-u.ac.jp/programs/index.html

Voices from the past participants of the summer course

The coordination of the program were keen to share their culture with us.

I would definitely recommend the program to those that are interested in Japan and want to see what life is like over here.

In addition to the 10-week summer program, it would also be great to offer a 6 or 8 month program.

I really enjoyed my two months in Japan and will definitely come back again. Thanks again for all the wonderful experiences.

People I met in Japan are all so nice to me especially my lab partners. I really hope that more and more students can join this amazing program in Nagoya.

Students outside Japan can take advantage of this opportunity to experience the Japanese style of teaching, academic research and authentic Japanese culture.

My stay in the university dorm was great and it had excellent facilities. I couldn’t ask for anything better for the price we paid during our stay.

UofT Coordinator: Prof. Shaker A. Meguid <meguid@mie.utoronto.ca>
(Dept. Mechanical & Industrial Engineering, University of Toronto)

Program leading members at Nagoya University:
Prof. Y. Ju, Prof. N. Umehara, Prof. T. Matsumoto,
Assoc. Prof. Y. Ito, Assoc. Prof. Tokoroyama

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