

Request for Applications for Summer Internship Program 2011 by CMSI at The University of Tokyo

Summer Internship Program for Foreign Graduate Students by the Global COE on “Medical System Innovation through Multidisciplinary Integration (CMSI)”

July-August, 2011

Request for applications are now being accepted for the 2011 Summer Internship Program for Graduate Students to the Global COE of Medical System Innovation through Multidisciplinary Integration at the University of Tokyo.

The purpose of the program is to provide participants with biomedical research experience in the basic and translational sciences. Research projects are submitted by faculty members who belong to the Global COE and will reflect ongoing research efforts in the laboratories. Individuals selected for the program will actively participate in ongoing research activities. At the end of their summer experience, graduate students will submit their research data in journal article format. A conference is also planned to provide opportunity for the participating graduate students to present their results to a group of supervisors and graduate students participating in the Global COE. During the two months period, participating graduate students will be afforded the opportunity to acquire research skills and, through participation in institutional seminars and lectures, receive information that will be valuable in assessing their career goals related to basic and translational research.

Curriculum:

Each student selected for the program is given an opportunity to conduct a research project in one of the biomedical science and technology disciplines under the guidance of a full-time member of the Graduate Schools of Engineering, Medicine, and Pharmaceutical Sciences. Emphasis is placed on the importance of the basic principles that form the foundation for scientific investigation. Students will also be introduced to the application of the scientific findings.

The program is tentatively set to start July 1 (Friday) and to conclude August 31 (Wednesday). A conference by the participating supervisors and students is planned to be held in the final week of the program.

During the program, students work in the laboratories in the University of Tokyo five days a week, from 10:00 a.m. to 6:00 p.m. The majority of this time is spent in research activity in a laboratory. The laboratory experiences are supplemented by seminars on a wide variety of research topics, though such activity may be low during the period.

Qualifications:

To be qualified as an applicant, a graduate student must have successfully completed their Bachelor of Science degree or Medical Doctor degree by March 2011, should have at least one year of laboratory experience, and demonstrate an interest and predilection for scientific investigation.

Reimbursement:

- Participants in the program receive a round-trip economy air ticket and maintenance fee up to ¥400,000.

Housing:

A list of reasonably priced accommodations for foreign students is provided. Responsibility for housing, however, rests solely with each student.

Medical Insurance:

Each student should bear a medical insurance to cover the medical expenses on his/her own responsibility. One who is not covered will be asked to purchase an insurance recommended by the Program.

Application Process:

The completed application consisting of full CV (must include scientific experiences and skills), letter of intent and two letters of recommendation -- must be returned by January 31, 2011. Selection of participants will be made in early February 2011 by members of the International Committee for the Global COE/CMSI.

Before starting the program, selected applicants will be required to submit a statement of general health signed by a physician.

For More Information:

All correspondence concerning the program should be addressed to:

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