Global Center of Excellence for Mechanical Systems Innovation (GMSI) FY 2010 Call for Research Assistant (RA) Applications

March 1, 2010

Mamoru Mitsuishi Program Leader Professor, Mechanical Engineering

Eligibility

- 1. Students who are enrolled in the doctoral (Ph. D.) course in any one of the following majors: Mechanical engineering, aeronautics and astronautics, systems innovation, precision engineering, materials engineering, applied chemistry, or chemical system engineering. Additionally, RAs must be actively involved in the GMSI education program and be engaged in research related to one of the three research projects of GMSI. Please visit http://www.mechasys.jp for information regarding these projects.
- 2. Students who are expected to enter the doctoral course in one of the above majors in April of this year. However, in such case the appointment will occur only after commencement of the Ph.D. course.

*Students who are already appointed as an RA in a different GCOE program are not eligible to apply.

Period of Appointment

April 1, 2010 to March 31, 2011 (those who plan to graduate in September may also apply)

Terms of Appointment

- 1. RAs will receive a monthly stipend between 80,000 and 200,000 yen. Those who have salaries and/or other scholarships totaling less than 200,000 yen may be appointed as an RA. Government-sponsored foreign students (MEXT scholarship winners) may also be appointed as long as their monthly scholarship award does not exceed 200,000 yen.
- 2. Extension of the appointment of current RAs, as well as the amount of their monthly payment, shall be determined based on an evaluation which takes into consideration their research accomplishments and their participation in GMSI.
- 3. The GMSI program is scheduled to continue until 2012, but changes to RA appointment terms and/or mid-term cancellation of the appointment are possible.

Other Conditions

Students who have been appointed as an RA shall submit a monthly "Research Assistant Study Implementation Report" to the GMSI office. RAs are also obliged to participate in GMSI sponsored educational and research programs, including study meetings, seminars, and symposia. In the case that an RA is requested to assist with a GMSI sponsored program or event the RA's best efforts to attend and participate are expected.

Requests to the Faculty Advisor

RA appointment is approved on the condition that the advising faculty member fully understand the educational and research programs provided by GMSI, as well as the purpose of GMSI and allow the student(s) to actively participate in GMSI educational and research programs.

Application Process / Where to Submit Documents

- 1. Prepare and submit the following documents*:
 - (a) Written consent: Prepared by the student and the advising faculty member
 - (b) Research implementation report (in case of continuance): Prepared by the student
 - (c) Name list: Prepared by the student (provided by the GMSI office)
 - (d) Research planning document: Prepared by the student

*Please keep photocopies of all submitted documents.

2. Where to submit documents

GMSI office, Engineering Bldg. 2, Room 203 (2nd floor), Hongo Campus

Application Deadline: <u>15:00 on Monday, March 15, 2010</u>.

The next application period is scheduled for September, 2010.

Screening Method and Notification

Selection will be based on strict screening by the committee consisting of GMSI project members. We will notify each applicant of the selection result by March 31, 2010.

Contact

GMSI office Eng. Bldg. 2, Room 203 Tel: 03-5841-7437 (extension 27437) Email: gmsi-office@mechasys.jp