



**SAITAMA UNIVERSITY**  
**Graduate School of Science and Engineering**  
**The International Graduate Program on Environmental Science**

## **1. OVERVIEW**

As part of the International Graduate Program at Saitama University, the Graduate School of Science and Engineering offers highly qualified students the opportunity to pursue doctoral studies and research in the field of environmental science leading to a Doctor of Science/Engineering/Philosophy Degree. The International Graduate Program on Environmental Science covers a wide spectrum of research fields including not only environmental science, but mechanical engineering and science, mathematics and informatics, bioscience and functional materials science. The program starts in either April or October and requires a standard three-year residency for the completion of a doctoral degree. Class instruction, research supervision and guidance are conducted in English, as well as dissertations, reports, examinations and presentations by students.

## **2. QUALIFICATIONS**

An applicant must fulfill the following qualifications:

- Have a master's degree or equivalent research experience.
- Have an indicative minimum score of English language proficiency test: 80 for TOEFL (IBT) or 5.5 for IELTS or equivalent.
- Reside abroad (not in Japan) at the time of application. [See (C).]
- Be in good mental and physical health.

Additional qualifications are described below separately by the category of applicant:

### **(A) An Applicant who is Applying for Monbukagakusho (MEXT) Scholarship**

An applicant for doctoral degree program with the Monbukagakusho\*) (MEXT) scholarship must:

- Be a citizen of a country where the Japanese Government Scholarship is offered.
- Be under 35 years of age as of April 1, 2019. (i.e. born on or after April 2, 1984)

The MEXT scholarship is applicable to the October intake only. If awarded the scholarship, the applicant must be able to come to Saitama University at the end of September, 2019. An applicant who was an awardee of the Japanese Government Scholarship during the last three years is not eligible for this scholarship program.

\*) Ministry of Education, Culture, Sports, Science and Technology of the Government of Japan

### **(B) An applicant who is Applying for Admission only**

Those who will be self-supported or have secured scholarship/financial support from sources other than

the MEXT scholarship must provide that he/she is financially able to bear the expenses while pursuing their degree.

**(C) An applicant who is Residing in Japan at the Time of Application**

The applicant who resides in Japan at the time of application is out of scope of this program. Such applicants should enroll under the regular doctoral program of the Graduate School of Science and Engineering, of which the admission procedures are different from this program. However, international students admitted through this process will be entitled to the benefits described above as the constituencies of the International Graduate Program on Environmental Science. Such candidates, who seek admission under the regular program, are advised to contact the Graduate School directly for further details. Please note that the deadlines for the regular program are different from those given on this form.

**3. SELECTION CRITERIA AND PROCEDURE**

Evaluation of applications will be based on the candidate's ability and research potential assessed from previous credentials, recommendation letters and essays on specific topics. During the selection process, short-listed candidates will be contacted through internet-based interviews or other appropriate means. Details for these interviews will be sent out to short-listed candidates. The lists of candidates nominated for the MEXT scholarships are sent to the MEXT for final approval. It is not possible to respond to telephone or mail requests regarding the status of application until the selection is finalized.

**4. SCHEDULE FOR APPLICATIONS AND ADMISSION**

The schedule for the application and admission process is as follows:

**(A) Applicants who are seeking admission with Monbukagakusho (MEXT) scholarship**

November 20, 2018	Deadline for receiving applications
December 20, 2018	Notification of results to short-listed candidates
December 20-31, 2018	Internet-based interviews for short-listed candidates
March 15, 2019	Notification of results to applicants
September 27, 2019	Graduate program begins

**(B) Applicants who are only seeking admission, and are self-funded or have already obtained other scholarships/financial assistance**

**For April (2019) intake:**

November 1, 2018	Deadline for receiving applications
December 20, 2018	Notification of results to applicants
April 1, 2019	Graduate program begins

**For October (2019) intake:**

April 15, 2019	Deadline for receiving applications
June 20, 2019	Notification of results to applicants
September 27, 2019	Graduate program begins

**5. REQUIRED DOCUMENTS**

Applicants are required to send the following documents to the Foreign Researcher and Student Office (FRSO) of the Graduate School of Science and Engineering.

- (a) Completed application form (Form A)
- (b) Official academic transcripts stating the grades obtained during previous undergraduate and graduate programs
- (c) Two letters of recommendation (Form B)
- (d) Essays on selected topics (Form C)
- (e) A concise resume (Form D)
- (f) Certificate of English proficiency (an official score of TOEFL or IELTS or equivalent)
- (g) List of publications and copies of refereed papers (if any)
- (h) Pledge with applicant's and recommender's signatures (Form E)

Please visit the following site to download the Forms A-E.

- <http://park.saitama-u.ac.jp/~gsse-igpes/>

**6. TUITION FEES AND LIVING EXPENSES**

The application, admission and tuition fees for the 2017-2018 session and the estimated living expenses are

- Application Fee: 30,000 yen upon application
- Admission Fee: 282,000 yen upon admission
- Tuition Fee: 535,800 yen per year
- Cost of Living: about 110,000 to 140,000 yen per month

**7. SCHOLARSHIP AND FINANCIAL ASSISTANCE**

The MEXT scholarships are granted to seven new doctoral students each year. The MEXT scholarship covers application, admission and tuition fees, a monthly allowance ranging from 147,000 to 148,000 yen and round-trip economic airfare from the awardee's home country. (The return ticket, however, is provided only on successful completion of doctoral study in three years.) The MEXT scholarship is granted for up to three years based on the satisfactory performance of the student, not extendable beyond three years.

## **8. RESEARCH FIELDS AND FACULTY**

Our faculty members are engaged in a wide spectrum of research in the fields of environmental science, mechanical engineering and science, mathematics and informatics, bioscience and functional materials science. Prospective students interested in pursuing research in particular fields are encouraged to contact the respective faculty members beforehand to discuss the probable research topics prior to filing an application. To go to individual faculty members and their research interests, please visit the following site.

- [http://park.saitama-u.ac.jp/~gsse-igpes/research\\_fields\\_and\\_faculty.html](http://park.saitama-u.ac.jp/~gsse-igpes/research_fields_and_faculty.html)

## **9. CORRESPONDENCE**

All correspondence and inquiries should be addressed to:

Foreign Researcher and Student Office (FRSO)

Graduate School of Science and Engineering

Saitama University

255 Shimo-Okubo, Sakura-ku, Saitama-shi

Saitama, Japan 338-8570

Phone: +81-48-858-3430

Fax: +81-48-858-3698

Email: [gsse-frso@gr.saitama-u.ac.jp](mailto:gsse-frso@gr.saitama-u.ac.jp)

<http://park.saitama-u.ac.jp/~gsse-igpes/>