

Japanese Universities accepting Foreign Students who want to study Nuclear Engineering

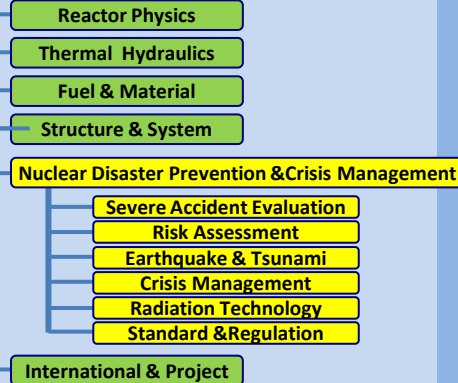
	University	Place	Under graduate course	Graduate course	Doctor course	Information URL
1	University of Fukui	Fukui	○	○	○	http://www.eng.u-fukui.ac.jp/english/index.html
2	Fukui University of Technology	Fukui	○	○	○	http://www.fukui-ut.ac.jp
3	Hokkaido University	Hokkaido	○	○	○	http://www.hokudai.ac.jp/en/relations/office.html
4	Kanazawa University	Ishikawa	○	○	○	http://www.kanazawa-u.ac.jp/e/index.html
5	Kobe University	Hyogo	○	○	○	http://www.kobe-u.ac.jp/en/international-students/index.htm
6	Kyoto University	Kyoto	○	○	○	http://www.kyoto-u.ac.jp/en/education/international
7	Nagaoka University of Technology	Niigata	○	○	○	http://www.nagaokaut.ac.jp/j/kokusai/index.html#n01
8	The University of Tokyo	Tokyo		○	○	http://www.n.t.u-tokyo.ac.jp/eng/
9	Tokyo city University	Tokyo	○	○	○	http://www.tcu.ac.jp/english/undergraduate/engineering/nuclearsafty (Under graduate school) http://www.tcu.ac.jp/english/graduate/engineering/nuclear (Graduate school)
10	Tokyo Institute of Technology	Tokyo		○	○	http://www.nr.titech.ac.jp
11	Waseda University	Tokyo	○	○	○	http://www.nuclear.sci.waseda.ac.jp/index_en.html , http://taiken-waseda.jp/en/g_school/senshinrikou.html

University of Fukui

About our University :

Nuclear Power and Energy Safety Engineering Course (Graduate School of Engineering) and Research Institute of Nuclear Engineering are educating the graduate student jointly.

Research Institute of Nuclear Engineering, University of Fukui



Research Institute of Nuclear Engineering



Near
Monju (FBR)
Fugen(in decomission)
12 PWRs & 1 BWR



Foreign Student accepting Faculties :

Faculty

- Engineering

Master Degree Course

- Engineering (2 courses)
 - ◆ Nuclear Engineering
 - ◆ Energy Safety and Symbiosis Engineering

Doctor Degree Course

- Engineering

Contacting Point : Prof. Kanabe

Address : 3-9-1 Bunkyo Fukui, 910-8507 Japan

Tel : +81-776-27-8558

<http://www.eng.u-fukui.ac.jp/english/index.html>

Founding Spirit of Kanai Educational Institution

“We cultivate a spirit of patriotism being rooted in the long-established history and tradition of the Japanese, foster individuals who value fidelity to principle, devote ourselves to our studies of science and technology, and thereby contribute to the welfare human society.”

Educational Goals

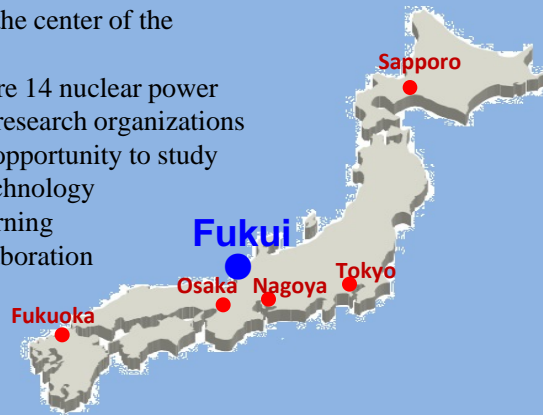
Based on the founding spirit, we aim to foster

1. Engineers who have a wealth of humanity and highly specialized knowledge in engineering, who can think creatively and who possess the ability to solve problems on their own initiative
2. Individuals with high aspirations to contribute to society, who have personal traits that win the respect and love of others, and who are learned and cultured in a manner that is appropriate for those who build the nation and society.
3. Truly global talent who possess a sound spirit of patriotism.



Fukui is located more or less in the center of the country, facing the Sea of Japan.

Within Fukui Prefecture, there are 14 nuclear power plants as well as accompanying research organizations and facilities, students have the opportunity to study the most cutting edge nuclear technology through study visit, practical learning and internships arranged in collaboration with these institutions.



From Tokyo : approx.2 hours / flight from Haneda airport, then a bus from Komatsu airport.
From Nagoya : approx.1 and a half hours / JR Shinkansen followed by JR limited express.
From Osaka : approx.2 hours / JR limited express.

Organizations where international students can study

Faculty of Engineering :

Department of Applied Nuclear Technology

: This department is one of the three university departments of nuclear technology in Japan as well as the only university department in West Japan.

Other Seven Departments

Graduate School of Engineering(Master Course / Doctor Course)

Department of Applied Science and Engineering

• Nuclear Technology Application Course

Research areas are Nuclear Engineering, Nuclear Power Generation Engineering and Applied radiation Engineering.

• Other Four Courses

Department of Social System Engineering (Master Course / Doctor Course)

• Four Courses

Contact : Admissions Division, Fukui University of Technology

3-6-1 Gakuen, Fukui-shi, Fukui 910-8505, Japan

<http://www.fukui-ut.ac.jp>

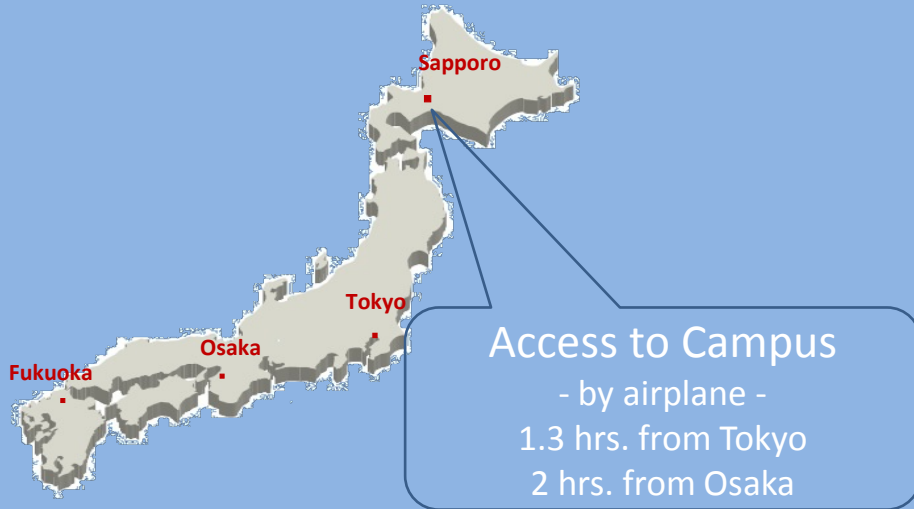
Tel : +81-776-29-7871

E-mail : kouhou@fukui-ut.ac.jp

Hokkaido University

About our University:

Hokkaido University started in 1876 as the nation's first institute of higher education with a clear objective to develop human resources. Hokkaido University upholds are The Frontier Spirit, Global Perspectives, All-round Education and Practical Learning. Hokkaido university covers almost all areas, leading many research activities in Japan and the world.



Foreign Student accepting Faculties:

Hokkaido University having 12 faculties, 19 graduate schools and numerous research and education facilities is actively accepting international researchers and students. The number of international students, coming from 85 countries and regions, reached a total of 1,340 (May 2011). The office of International Affairs promotes a better environment for welcoming wisdom from all over the world.

Contacting Point: The office of International Affairs

E-mail: ryugaku@oia.hokudai.ac.jp

Tel: 81-11-706-8053

<http://www.hokudai.ac.jp/en/relations/office.html>

Kanazawa University

About our University :

Kanazawa University is the leading university on the Sea of Japan coast, and has contributed greatly to Japanese higher education and academic research since it was founded in 1949.

Kakuma Campus



Kanazawa City is located on the Sea of Japan in the middle area of Japan. Approx. one hour from Haneda (Tokyo) to Komatsu Airport by airplane.

Foreign Student accepting Faculties :

Faculty

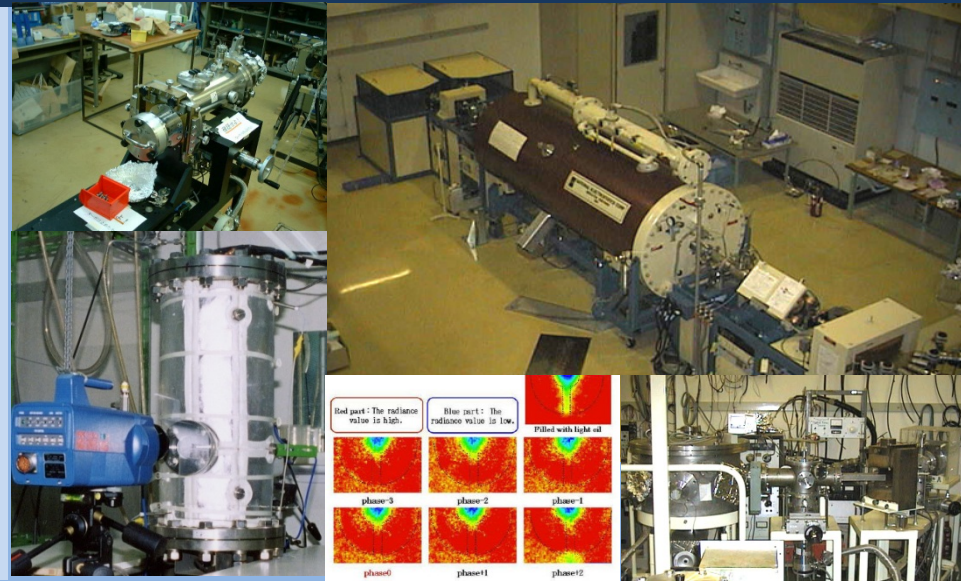
- College of Science and Engineering
Master Degree Course
- Graduate School of Natural Science and Technology
Doctor Degree Course
- Graduate School of Natural Science and Technology

Contacting Point : Graduate Student Affairs Section Address : Science and Engineering Administration Department, Kakuma, Kanazawa 920-1192 JAPAN
Tel : +81-76-234-6823 <http://www.kanazawa-u.ac.jp/e/index.html>

Kobe University

About Kobe University:

Kobe University's inception can be traced back to March 1902 with the establishment of Kobe Higher Commercial School. On 15 May 2012, Kobe University celebrated the 110th anniversary of its foundation. Kobe University, working in a spirit of integrity, freedom, and cooperation in keeping with its open and cosmopolitan culture and environs, aims to contribute to the global community through the creation of knowledge founded on universal values and the fostering of rich understanding and strong leadership skills.



Access to Rokkodai Campus

Take JR (Japan Railways) Kansai Airport Line from "Kansai Airport" station and get off at "Osaka" station (time required: 1 hour). Change to JR Kobe Line and get off at "Rokkomichi" station (5th station by express train, time required: 25 min./ fare: 1,660 yen).

Access to Fukae Campus

Take JR (Japan Railways) Kansai Airport Line from "Kansai-Airport" station and get off at "Osaka" station (time required: 1 hour/fare: 1,160 yen). Change to Hanshin Electric Railways' Main Line at "Osaka" station and get off at "Fukae" station (time required: 30 min./fare: 280 yen).



Foreign Student accepting Faculties:

Faculty

- Engineering
- Maritime Sciences

Master Degree Course

- Engineering
- Maritime Sciences

Doctor Degree Course

- Engineering
- Maritime Sciences

Contacting Point: International Student Division

Address: intl-student@office.kobe-u.ac.jp

<http://www.kobe-u.ac.jp/en/international-students/index.htm>

Kyoto University

About Kyoto University :

Kyoto University states its mission to sustain and develop its historical commitment to academic freedom and to pursue harmonious coexistence within human and ecological community on this planet.

Kyoto University has produced 8 Nobel prize winners among 16 winners in scientific fields in Japan, including Prof. Yamanaka in 2012.



Foreign Student accepting Faculties :

Faculty

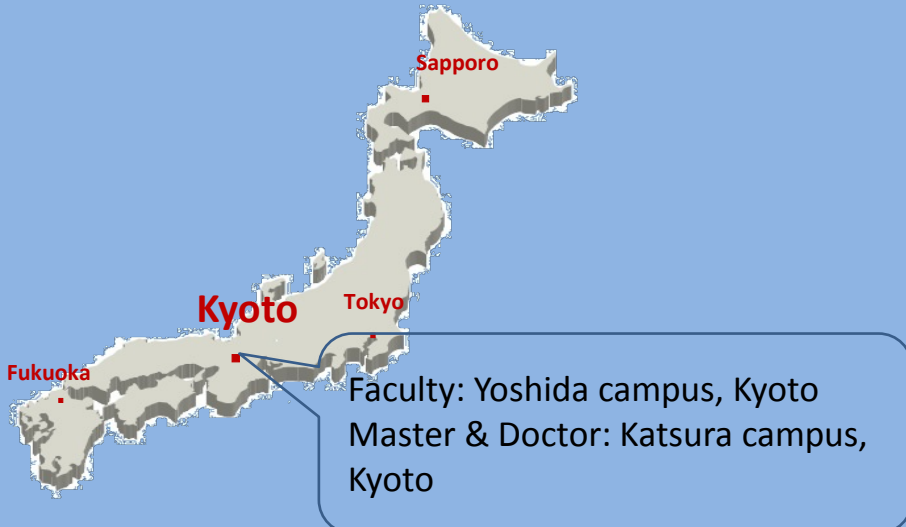
- **Nuclear Engineering Course**

Master Degree Course

- **Department of Nuclear Engineering**

Doctor Degree Course

- **Department of Nuclear Engineering**



Contacting Point : Nakamura (Mr.)

Address : 090kryugakusei@adm.kyoto-u.ac.jp Tel (81)75-383-2050

<http://www.kyoto-u.ac.jp/en/education/international>

Nagaoka university of Technology



- Studying “GIGAKU” (science of technology) for engineering
- Opening master degree course of “nuclear system safety engineering” 2012
- Nearby Kashiwazaki-Kariwa Nuclear Power Plant and corroborations with TEPCO in nuclear safety education

Active Foreign Exchange students at our university :



- From 28 countries (Vietnam, China, Thailand, Malaysia etc.)
- More than 250
- Twinning program



Foreign Student accepting Faculties :

Faculty

- Engineering (Electrical Engineering, Mechanical Engineering, Material Engineering etc.)

Master Degree Course

- Engineering(**Nuclear System Safety Engineering** etc)

Doctor Degree Course

- Engineering

Contacting Point: Division of International Affairs

Address: 1603-1 Kamitomioka-cho, Nagaoka-shi, Niigata 940-2188, Japan.

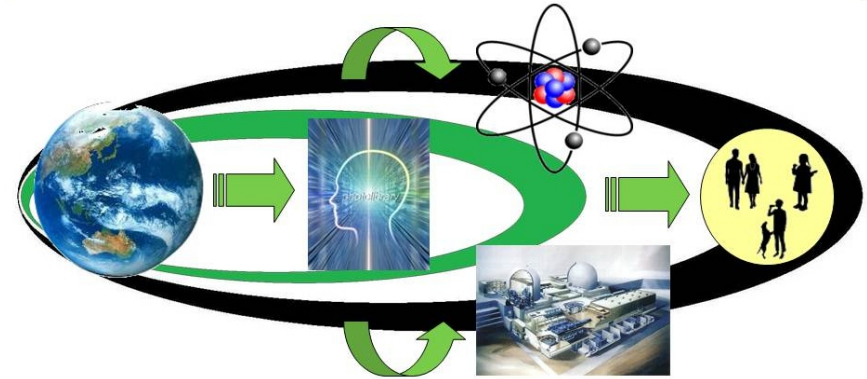
Tel: +81-258-47-9285 <http://www.nagaokaut.ac.jp/j/kokusai/index.html#n01>

Department of Nuclear Engineering and Management, University of Tokyo

About our Department :

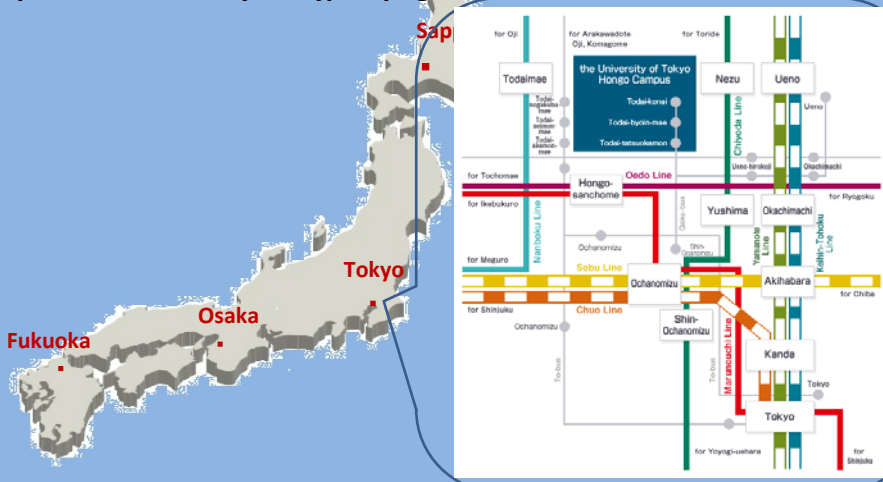
Our department promotes wide-ranging research in three priority areas- "Safety of Complex Nuclear Engineering Systems", "Radiation Science and Medical Physics" and "Nuclear Socio-engineering".

Utilization of nuclear energy has been developed as one of the most realistic solutions for environmental protection and energy security, although Fukushima Daiichi nuclear power plant accident provided us important lessons. Japanese nuclear industries play an important role in the world due to the high-level manufacturing technologies. Worldwide collaborations are also needed in regulations and guidelines to help the countries that newly install nuclear power plants. Lessons learned from Fukushima Daiichi nuclear power plant accident must be reflected in many aspects in nuclear engineering. As well as promoting the cutting edge research in this area, our mission is to foster the future leaders.



For the detailed access information:

<http://www.t.u-tokyo.ac.jp/etpage/access/index.html>



Courses :

Department of Nuclear Engineering and Management, School of Engineering:

- Doctoral Course
- Master Course

Special Graduate Program in Resilience Engineering :

<http://www.sys.t.u-tokyo.ac.jp/specialE.html>

Contacting Point: International Student Office, Department of Nuclear Engineering and Management
(sgp_ne@n.t.u-tokyo.ac.jp)

Address: The University of Tokyo, Engineering Bldg.No.3, Room 225, 7-3-1 Hongo, Bunkyo-ku, Tokyo 113-8656 Japan

Tel: +81-(0)3-5841-2900

Web: <http://www.n.t.u-tokyo.ac.jp/eng/>

Tokyo City University

About our University :

Since the years of Musashi Institute of Technology, the predecessor of Tokyo City University, our university has been traditionally emphasizing education in the **practical application of science**. In recent years the university has focused on research topics to serve the **sustainable development of society**: these key areas are **energy**, information, environment, urban renewal and welfare.

Based on the computer simulation and experiment of the neutron behavior in the various types of nuclear reactors, new concepts of reactor cores and related fuel-cycle scenarios are studied. Emphases are placed on the sustainability of energy supply, the non-nuclear-proliferation and the safety. Applied nuclear physics, radiation therapy and the fusion systems are also under study.

Main campus in Setagaya, Tokyo



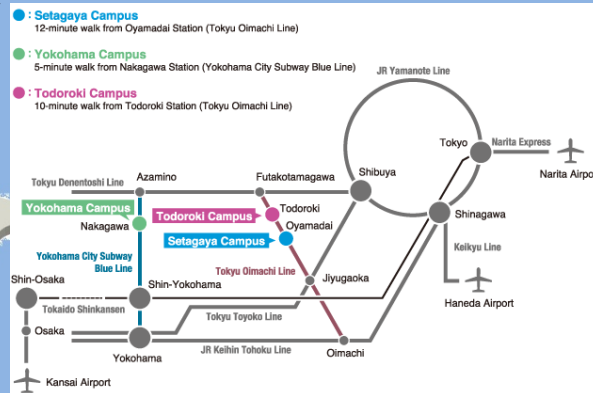
Yokohama campus, Kanagawa



Atomic Energy Research Laboratory



3 campuses located in the center of Japan



Foreign Student accepting Faculties :

Faculty

- Nuclear Safety Engineering

Master Degree Course

- Cooperative Major in Nuclear Energy

Doctor Degree Course

- Cooperative Major in Nuclear Energy

*The classroom lectures are shared with the professors of **Waseda University**. The master course students have to take at least 10 credits of the partner university classroom lectures each other.*

Bridging graduate school education and the nuclear power industry to create sustainable, clean energy.



Contacting Point : Prof. Naoyuki Takaki (E-mail: ntakaki@tcu.ac.jp)

Address : 1-28-1 Tamazutsumi, Setagaya, Tokyo 158-8557, Japan

Tel : +81-3-5707-0104

URL: <http://www.tcu.ac.jp/english/undergraduate/engineering/nuclearsafty> (Under graduate school)

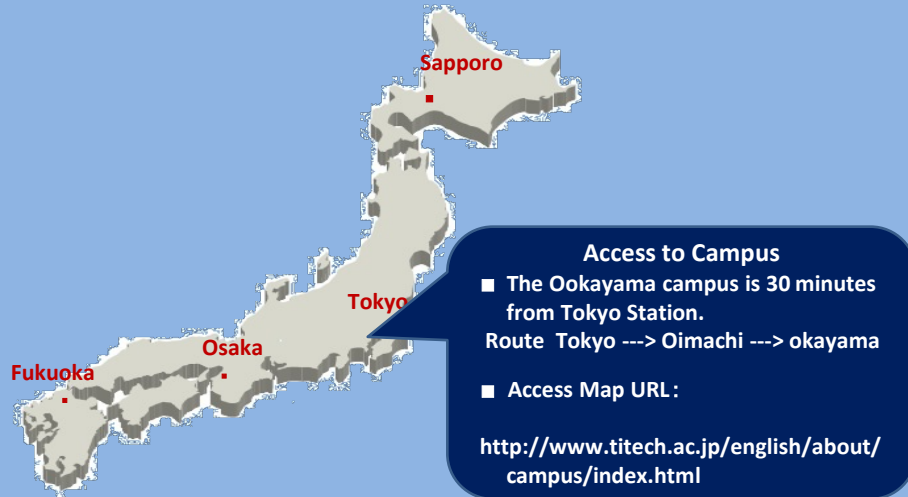
<http://www.tcu.ac.jp/english/graduate/engineering/nuclear> (Graduate school)

Tokyo Institute of Technology

About our University :

Tokyo Institute of Technology was established in 1881 and celebrating 130th anniversary in 2011, Tokyo Institute of Technology (Tokyo Tech.) has undertaken education and research of the highest quality in science and technology.

- 3 Undergraduate Schools (Science, Engineering, Bioscience and Biotechnology)
- 6 Graduate Schools (40 Departments)
- 4 Research Laboratories
- 10,000 Students (1,500 Doctor, 3,500 Master, 5,000 Undergraduate)
- 1,100 Professors



Foreign Student accepting Faculties :

Master Degree Course

- Nuclear Engineering

Doctor Degree Course

- Nuclear Engineering

Address : 2-12-1 Ookayama, Meguro-ku, Tokyo 152-8550, Japan
<http://www.nr.titech.ac.jp>

Waseda university, Cooperative Major in Nuclear Energy

Waseda University

Most popular private university in Japan

Established in 1882

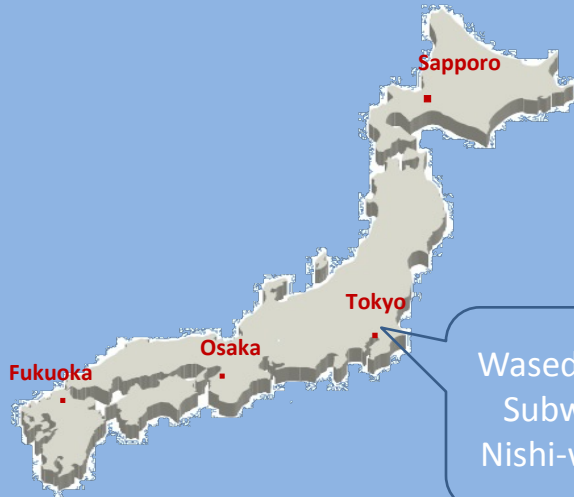
Located in the heart of metropolitan Tokyo

45000 undergraduate students, 16 schools

9400 graduate students,

1800 professors, 1000 administrative staffs

4300 international students (Largest in Japan)



Waseda Univ. West Campus
Subway Fukutoshin-line,
Nishi-waseda Stn. Exit No.3

Professors of Waseda University, CMNE

Yoshiaki Oka



advanced reactor design,
reactor physics,
nuclear safety,
computational physics,
severe accident analysis

Shinichi Morooka



reactor thermal hydraulics,
heat transfer,
reactor safety,
next generation reactors,
measurements of heat transfer

Masakazu Washio



accelerator science,
radiation physics,
radiation chemistry,
radiation engineering

Yoshimichi Ohki



electrical insulating materials,
dielectrics,
ion engineering
Dept. of Electrical Engineering and Bioscience

PhD study of Nuclear Engineering of CMNE

Study of nuclear power reactors and radiation & accelerator applications

Welcome excellent international students who win scholarship of home country

Oka-laboratory: http://www.f.waseda.jp/okay/index_en.html

Morooka-laboratory: <http://www.f.waseda.jp/morooka/engphd.html>

Washio-laboratory: <http://www.f.waseda.jp/washiom/top-e.html>

Ohki-laboratory: http://www.f.waseda.jp/yohki/top_en.html

Contacting point: Center for Science and Engineering, Waseda University

Address: 3-4-1 Okubo, Shinjuku-ku, Tokyo 169-8555, Japan

Tel: +81-3-5286-3000

http://www.nuclear.sci.waseda.ac.jp/index_en.html,

http://taiken-waseda.jp/en/g_school/senshinrikou.html