



Transdisciplinary summer school on the environment provides unique opportunities for undergraduate students who wish to acquire knowledge and skills on environmental management and science for environmental conservation. Summer school consists of one-month internship and two-week International Environmental Expert Seminar at the Faculty of Environmental Studies, Nagasaki University, Nagasaki Japan.

August | 1-31

Summer internship opportunity is hosted by our faculty members. A wide-range of laboratories from social science to natural science is available depending on students' interests. Laboratory work includes analytical/green chemistry, toxicology, solid waste, physiology, bioengineering, geology, phycology, conservation ecology, environmental law, economics, sociology, international relations, management and planning. Please visit our web site <http://www.env.nagasaki-u.ac.jp/> for options available in our faculty during the summer.

August | 17-28

Expert Seminar provides lectures on Japanese environmental policies and management as well as on science and technology on important environmental issues in Japan and Asia. Students participate in lectures on both social and natural sciences, field trips, group discussions, student presentations and social events. By completing the course, you can earn 2 credits. Possible to take internship concurrently with IEES.

Environmental Policy, Science and Technology in Japan

August	17 Mon	18 Tue	19 Wed	20 Thur	21 Fri	22 Sat
9:20~10:35	Opening Ceremony Orientation	Shinto: Idea of Gods and Nature Goto	History of Environmental Policies in Japan Nishikubo	Idea, Evaluation and Conservation of Biodiversity Sugimura	Environmentally-Friendly Urban Policies in Japan Katayama	Field Visit Unzen Geopark Obama Binary Power Station Umakoshi & Watanabe
10:45~12:00	Campus Tour	Energy Strategies for the 21st Century Takeshita	Effects of Air Pollutants on Plants M. Yamaguchi	Fermentation Technology and Environmental Biotechnology in Japan Nakayama	Organocatalysts as Green Catalysts Shirakawa	
13:00~17:00	History and Culture of Nagasaki Atomic Bomb Museum Kobayashi	Group Discussion	Free	Company Visit Mitsubishi Heavy Industries (MHI) Nagasaki Shipyard Umetsu	Free	

	24 Mon	25 Tue	26 Wed	27 Thur	28 Fri	29 Sat
9:20~10:35	Water Management Policy for World Water Crisis Hamazaki	Corporate Environmental Management Fujii	International Community and Japan Wadachi	Citizen Movement Toda	Group Presentation	Depart from Nagasaki
10:45~12:00	Flow and Transport in Subsurface Environment Nakagawa	The Geology of East Asia Muto	Movements of Birds in Japan and South East Asia N. Yamaguchi	Cell and Molecular Biological Approach to Environmental Changes Miyanishi		
13:00~17:00	Group Discussion	Preparation for Presentation	Group Discussion	Preparation for Presentation	Free	

	Environmental Policy	Science & Technology	Field Visit

Field Visit



Field trips
Atomic Bomb Museum
Nagasaki Museum
of History and Culture



Mitsubishi Heavy Industries,
Nagasaki Shipyard
*Photo by courtesy of Mitsubishi Heavy Industries,
Ltd. Nagasaki Shipyard.



Unzen Geopark



Obama Binary Power Plant



Meganebashi



Nagasaki Peace Park

Message



**Come and learn
environmental policy
and technology in Japan**

Dean Akihiro Taimura

Faculty of Environmental Studies was established in 1997 to solve emerging global and regional environmental problems. Our education and research aim at training prospective students as environmental professionals in an interdisciplinary environment to serve for the benefit of the global society. We welcome all of you to Nagasaki University to share this excellent opportunity during this summer.

Take the opportunity for your future goal

Praiya Uranukul, Mahidol University, Thailand,
participant in 2013 Summer School.

My experience at Nagasaki University during August-September, 2013 was one of the most fulfilling I have ever had. I was surrounded by environmental experts from various fields. Because of that opportunity, my future goal was crystalized. I am most grateful for the amazing facility and supportive lecturers of Nagasaki University.

You can make best use of summer time while you are a university student!

Shin Morikawa, Faculty of Environmental Studies,
Nagasaki University. Participant in 2014 Summer School

I spent the stimulating summer at Expert Seminar last year. The big charm of this seminar is to prepare presentation with friends who came from Taiwan and Thailand. It may be hard for you to prepare them in English, but the sense of accomplishment is splendid. If you are interested in this seminar, without fear, please try it. You can have a life-time experience.



Summer School activities

How to apply

Please contact International Exchange Office of your university. Students from universities holding MOU with Nagasaki University are waived from tuition and fees. Participants are responsible for their cost of travel and accommodation. Limited scholarship is available.

Enquiries

International Exchange Committee
Faculty of Environmental Studies,
Nagasaki University
1-14 Bunkyo-machi, Nagasaki
852-8521 Japan
Tel: +81 (95) 819-2713
E-mail: env_international@ml.nagasaki-u.ac.jp
Web site: <http://www.env.nagasaki-u.ac.jp/>

Access to Nagasaki University



From Fukuoka International Airport
2 hours by highway express bus to Nagasaki

From Nagasaki Airport
50 minutes by limousine bus via Urakami

From Nagasaki Station
20 minutes by tram #1 & 3 towards Akasako



Faculty of Environmental Studies, Nagasaki University
1-14 Bunkyo-machi, Nagasaki 852-8521 Japan
Tel.095 (819) 2713 Fax.095 (819) 2716