

Transdisciplinary Summer School

on the Environment

Faculty of Environmental Science, Nagasaki University

About Summer School

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 Science, Nagasaki University, Nagasaki Japan.

Internship

July 22-August 16

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/english/> for options available in our faculty during the summer.

International Environmental Expert Seminar

August 19-29

International Environmental Expert Seminar (IEES) 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

	8/19 Mon	8/20 Tue	8/21 Wed	8/22 Thur	8/23 Fri	8/24 Sat
9:00~10:30	10:00 Opening Ceremony Orientation	History of environmental policy in Japan (Hirohiko Nishikubo)	Impact on PM2.5 of climate change, air pollution, and human health (Tomoki Nakayama)	Group Discussion	Group Discussion	8:20 Field Visit Unzen Geopark Obama Binary Power Station
10:40~12:10	11:00 Campus Tour 11:30~12:30 Welcome Lunch	Environmentally-Friendly Urban Policies in Japan (Kensuke Katayama)	Ecological researches on the movements of birds in Japan and East Asia (Noriyuki Yamaguchi)			(Kodo Umakoshi & Takashi Watanabe)
13:00~14:30	History of Nagasaki I Nagasaki Museum of History & Culture (Takayuki Miyanishi)	Shinto: The idea of gods and nature (Seiko Goto)	Green & Sustainable chemistry (Seiji Shirakawa)			
14:40~16:10		Climate change and carbon pricing in Northeast Asia (TBA)	Adaption to the heat environment (Akihiro Taimura)			

	8/26 Mon	8/27 Tue	8/28 Wed	8/29 Thur
9:00~12:00	Group Discussion	Group Discussion	Group Discussion	Final Presentation
13:00~17:00	History of Nagasaki II Atomic Bomb Museum (Kiyoshi Toda)	Company visit Mitsubishi Heavy Industries (MHI) Nagasaki Shipyard (Masafumi Iima)	Preparation for Presentation	Farewell Party

Science & Technology

Environmental Policy

Field Trip



Nagasaki Atomic Bomb Museum

Field trips



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, Kimihiro Yamashita

Faculty of Environmental Science was established in 1997 to solve emerging global and regional environmental problems. Our education and research aim is to train 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.

I' m not the same person!

Tiare Akiko Sabellano-Tsutusi, University of Hawaii, Participant in 2018 Summer School

The experience with different cultures in the academic realm is incredible. From the moment I arrived in Nagasaki Prefecture until now, I' ve made leaps and bounds in my personal and educational growth.... What I can say is that I' m not the same person who first stepped off the train upon arrival in Nagasaki. There' s an immeasurable amount of benefits gained by my studying abroad at Nagasaki University that I' m still trying to become aware of. If given the chance, I would do this all again.

I have been challenged and I have learned a lot!

Hügo Erik Gustaf Wahlström, Lund University, Participant in 2018 Summer School

During my time at Nagasaki University I have taken part in the internship as well as the expert seminar weeks. Both parts of the exchange have been a new experience for me, I have been challenged and I have learned a lot. I have enjoyed the subjects, and have felt privileged to work in close quarters with the professors during both the internship and the expert seminar week.

I made friends and friends from different countries!

Rina Nin, Nagasaki University, Participant in 2018 Summer School

In this short-term course of 10 days during the summer vacation, I made friends and friends from different countries and had a very happy time. ...Nagasaki is a city with a beautiful environment. From individual to enterprise, we are striving to recycle resources in order to protect the environment.



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 Science

Nagasaki University

1-14 Bunkyo-machi, Nagasaki

852-8521 Japan

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E-mail: env_international@ml.nagasaki-u.ac.jp

Web site: <http://www.env.nagasaki-u.ac.jp/english/>

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 Showamachi

From Nagasaki Station

20 minutes by tram #1,#2 & 3 towards Akasako



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