

UTRIP Online 2021 Fall Host Laboratories

Hosting Faculty Member (Title)	Department	Research Title & Research Contents	Number of Participants	Internship Period	Application
Masataka KINOSHITA* (Professor) Website	Earth and Planetary Science	Research Title: Geophysical characterization of seismogenic zones around Japan Research Contents	2	August 30 - September 30, 2021	Application Closed Application Deadline: August 20, 2021
Yosuke AOKI* (Associate Professor) Website	Earth and Planetary Science	Research Title: Detecting deformation of Earth's surface from Synthetic Aperture Radar images with Machine Learning Research Contents:	2	October 1 - November 30, 2021	Application Closed Application Deadline: September 15, 2021
Teppei YAMADA (Professor) Website	Chemistry	Research Title: Thermoelectric meets molecular machine Research Contents:	8 at maximum	3 weeks during August 30 - September 30, 2021	Application Closed Application Deadline: August 20, 2021
Shin-ichi OHKOSHI (Professor) Website	Chemistry	Research Title: Study on the magnetic and optical properties of lanthanide complexes Research Contents:	some	4 weeks during September 13 - November 30, 2021	Application Closed Application Deadline: August 31, 2021
Shinya KURODA (Professor) Website Movie	Biological Sciences	Research Title: 1. Systems biology of mammalian cellular signaling. 2. Big data analysis of mammalian metabolism and metabolic diseases Research Contents:	a few	4 - 6 weeks during September to November, 2021 Date and duration are negotiable.	Application Closed Application Deadline: August 31, 2021

* Note: Faculty members with the asterisk mark belong to the [Earthquake Research Institute](#)