<table>
<thead>
<tr>
<th>Hosting Faculty Member (Title)</th>
<th>Department</th>
<th>Research Title &amp; Research Contents</th>
<th>Number of Participants</th>
<th>Internship Period</th>
<th>Application</th>
</tr>
</thead>
</table>
| **Masataka KINOSHITA*** (Professor) | Earth and Planetary Science | **Research Title:** Geophysical characterization of seismogenic zones around Japan  
**Research Contents:** | 2 | **August 30 - September 30, 2021** | **Apply Now!**  
Application Deadline: August 20, 2021 |
| **Yosuke AOKI*** (Associate Professor) | 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** | **Apply Now!**  
Application Deadline: September 15, 2021 |
| **Teppei YAMADA** (Professor) | Chemistry | **Research Title:** Thermoelectric meets molecular machine  
**Research Contents:** | 8 at maximum | **3 weeks during August 30 - September 30, 2021** | **Apply Now!**  
Application Deadline: August 20, 2021 |
| **Shin-ichi OHKOSHI** (Professor) | Chemistry | **Research Title:** Study on the magnetic and optical properties of lanthanide complexes  
**Research Contents:** | some | **4 weeks during September 13 - November 30, 2021** | **Apply Now!**  
Application Deadline: August 31, 2021 |
| **Shinya KURODA** (Professor) | Biological Sciences | **Research Title:**  
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. | **Apply Now!**  
Application Deadline: August 31, 2021 |

*Note: Faculty members with the asterisk mark belong to the Earthquake Research Institute*