

## JSPS Science Dialogue at Yokote High School in Akita (2019/11/21)

Theme: JSPS Science Dialogue with high school students

Place: Akita Prefectural High School of Yokote, Akita

On November 21, Professor Kohju Ikago and JSPS post-doctoral fellow Dr. Dawei Li of IRIDeS attended the JSPS Science Dialogue program at Akita Prefectural High School of Yokote, a Super Science High school (SSH). Dr. Li delivered a presentation on uncertainties rooted in engineering structures to the high school students.

The JSPS Science Dialogue program aims to stimulate young students' inspiration on science and expand their horizons of frontiers of science research via communicating with a volunteer of JSPS post-doctoral fellows. Meanwhile, the JSPS dialogue program provides an opportunity for a JSPS overseas fellow to share their research with future scientists and strengthen their ties with Japanese youth.

The presentation started with the introduction of culture and history of talker's hometown and his experiences at high school and university. Then, the differences and connections between aleatory uncertainty and epistemic uncertainty rooted in engineering structures were introduced in his lecture.



Introduction of Dr. Li



Dr. Li delivering a lecture

Text and Photos: Kohju Ikago and Dawei Li (Hazard and Risk Evaluation Research Division)