

# 2016 International Summer Exchange Program - Final Report

This year marks the 9<sup>th</sup> year of the YU Faculty of Engineering International Summer Program. 10 students from 4 different countries and 6 different universities visited the Faculty of Engineering, Yonezawa from August 1<sup>st</sup> to August 10<sup>th</sup> 2016. Together with 16 students from Yamagata University (bringing the total number of participants to 26), the students engaged in various activities surrounding the theme %Smart Living+.

The following 6 partner universities participated in the Summer Program 2016:

Thailand : Rajamangala University of Technology, King Mongkut's Institute of Technology

Malaysia : Malaysia-Japan International Institute of Technology

China : Northeast Dianli University

Taiwan : National Taiwan University, National Central University (the hosts of the 2015 Summer Program)

During this year's program the students were encouraged to think about smart living in terms of future technology as well as traditional housing. Therefore, the program included visits to cutting-edge technology centers like the Innovation Center for Organic Electronics (INOEL) and the Smart Future House in Yonezawa as well as visits to traditional Japanese houses found in Yonezawa and Narage, an old village in Kaminoyama. Surrounded by nature, the participants discussed about %What is smart?+ while staying at Mt. Zao before giving group poster presentations in English. Additionally, for the first time this year, the participants could freely choose and visit laboratories of their interests here at Yamagata University to experience hands-on research.

During the course of this program, most Japanese students started to communicate their ideas in English without hesitation, showing the great success of this program.

Thanks to the support of the %Sakura Science Program+ of JST, partner university students could enjoy a visit to the Science Museum in Tokyo on their last day before returning to their home countries.

Finally we would also like to express our deep gratitude to the Yonezawa Alumni Association of Yamagata University, Yamagata University Faculty of Engineering Supporters Association and all of the other people supporting this program.

