

# Education Program for Human Resources with Global Views in Environmental Science and Technology (20 October to 2 November,2019)

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From 20 October to 2 November,2019, the Department of Environmental Engineering, Graduate School of Engineering (GSE) held an “Education Program for Human Resources with Global Views in Environmental Science and Technology” for doctoral and master’s students from Tsinghua University (THU), China and University of Malaya(UM), Malaysia under Wild and Wise Collaborative Learning Program.

The program aims to contribute to solving global environmental problems by fostering common understanding, and was comprised of field trips to environmental facilities, cultural exchange activities, and a student-run workshop.

The first half of the program took place in the Kanto region, where the participants visited a wastewater treatment plant and a water-purification facility, as well as the National Institute of Advanced Industrial Science and Technology to learn about state-of-the-art technologies in environmental infrastructures. In the second half of the program, the THU and UM delegation took part in friendship & cultural exchange, courtesy visit to dean of GSE (Prof. Masahiro Ohshima), research training & attendance to the class “Advanced Environmental Engineering Lab.” at Kyoto University and analytical training at private companies. On 31 October, the group visited a landfill site and a municipal solid waste incinerator in Kyoto city with Kyoto University (KU) and Vietnam Japan University (VJU) students to learn waste management in a local government. The afternoon of the following day was devoted to the “5th International Workshop on Environmental Issues for Young Students and Researchers by Young Students and Researchers”, organized by KU students and held in Room 311 of the C1 Building in the C Cluster of the Katsura Campus. The participants, who included many KU undergraduate and graduate students, presented their research and engaged in active discussion. This workshop led to a greater common understanding of ongoing and forthcoming global environmental problems.

The entire program was planned and run by KU master’s and doctoral students, who also gained valuable professional development experience as a result.

- Wild & Wise Collaborative Learning Programs(2019-2020)

[https://www.kyoto-u.ac.jp/en/education-campus/education\\_and\\_admissions/non-degree-programs/international-education-initiatives/wild\\_and\\_wise](https://www.kyoto-u.ac.jp/en/education-campus/education_and_admissions/non-degree-programs/international-education-initiatives/wild_and_wise)



5th International Workshop on Environmental Issues for Young Students and Researchers by Young Students and Researchers



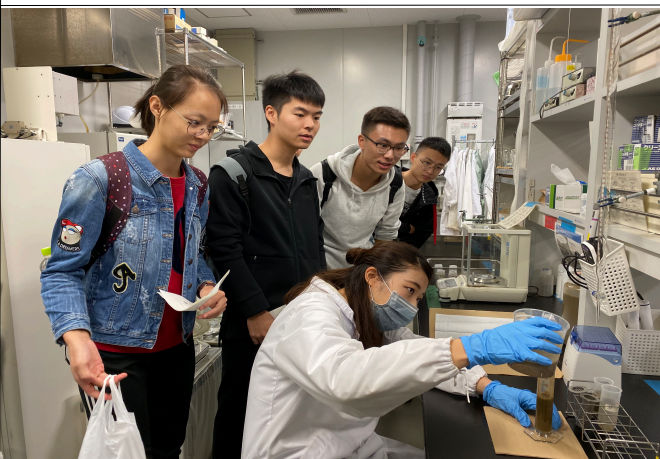
Courtesy visit to dean of GSE (Prof. Ohshima)



Landfill site in Kyoto City



Traditional Cultural Experience



Analytical Training at Kyoto University