

The 2nd Symposium for Human and Environmental Security (HES2)

Date and Time: February 19th, 2025; 14:00-17:00

Venue: Room 101, Graduate School of Engineering, Tohoku University (F01 building)
(6-6-06, Aramaki, Aoba-ku, Sendai, Miyagi 980-8579, Japan)



Program:

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|-------------|--|
| 14:00-14:05 | Opening remarks by Prof. Daisuke Sano |
| 14:05-14:45 | Prof. Hisashi Satoh, Hokkaido University
<i>“Development of simple methods for analyzing microorganisms in water”</i> |
| 14:45-15:25 | Assistant Professor Yuki Nakaya, Hokkaido University
<i>“Moving and microscopic still image analysis for easy/low-cost/objective/quantitative evaluation of activated sludge”</i> |
| 15:25-15:35 | Break |
| 15:35-15:55 | Putri Shafa Kamila, Tohoku University
<i>“Murine Norovirus Inactivation and Adaptation to Ammonia”</i> |
| 15:55-16:15 | Shoya Tanaka, Tohoku University
<i>“The impact of climate change on the cyanotoxin production in drinking water sources”</i> |
| 16:15-16:35 | Riki Moriyasu, Tohoku University
<i>“Framework development for sustainability assessment of decentralized sanitation systems”</i> |
| 16:35-16:55 | Tatsunoshin Wakino, Tohoku University
<i>“Development of a model to evaluate and monitor the ecological health of the aquatic environment”</i> |
| 16:55-17:00 | Closing Remarks by Prof. Daisuke Sano |