## The 51st AJI Frontier Seminar

Date

January 10, 2023 Tuesday 13:30-14:30



Presentation:

Dr. NGUYEN Thi Thuong
Senior Researcher, Asia-Japan Research Institute,
Ritsumeikan University

## Use of Artificially Constructed Wetlands for Mine Drainage Treatment: A Lab-Scale Case Study Using Recycled Clamshells as the Substrate

The speaker will present about the use of green technology, in this case artificially constructed wetlands (CWs) for removing heavy metal pollutants from mine wastewater. In addition, an innovative recycling of seashells as substrates in CWs for mine wastewater decontamination can promote improvement of the treatment performance and contribute to reducing solid waste in a simple, cheap, and eco-friendly way.



Registration https://tinyurl.com/2crcfpud





Moderator: Dr. Ho Thanh Tam
(Senior Researcher, Ritsumeikan Asia-Japan Research Organization, Ritsumeikan University)



