

The 59th AJI Frontier Seminar

Date

September 12, 2023, Tuesday

13:30-14:30



Presentation:

Dr. NGUYEN Thi Thuong

Senior Researcher, Ritsumeikan Asia-Japan Research Organization,
Ritsumeikan University

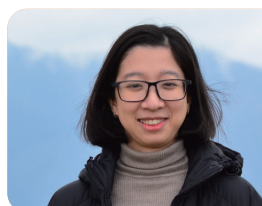
Grey Water Treatment Using Trickling Filters and Constructed Wetlands Planted with Edible Plants

Many developing countries are facing water pollution due to the lack of wastewater treatment facilities. Thus, developing an energy-saving wastewater treatment system is very important. In this study, a greywater treatment system using a trickling filter and constructed wetlands (CWs) filled with recycled foamed glass is investigated. Also, CWs planted with water spinach as an edible plant to provide additional value.



Registration

<https://tinyurl.com/2pvhm5zw>



Moderator: **Dr. HO Thanh Tam**

Senior Researcher, Ritsumeikan Asia-Japan Research Organization,
Ritsumeikan University