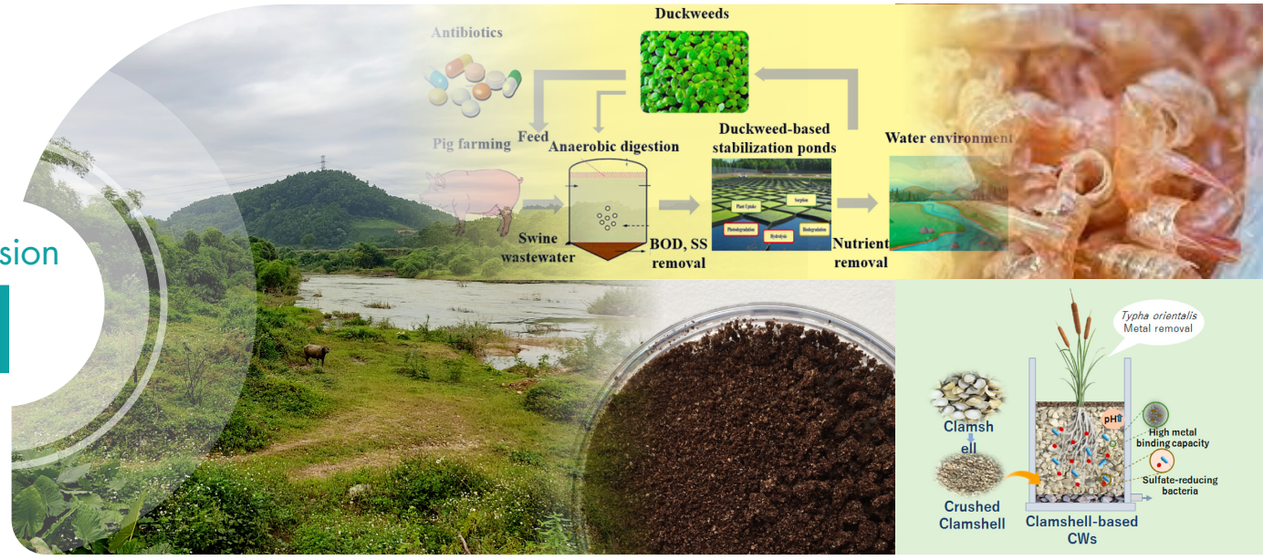
The 2023 International Symposium of Asia-Japan Research

Asia-Japan Research Beyond Borders:
Asian Societies Striving for Secure and Sustainable Life

Environmental Technology for Supporting Agricultural Industries in Vietnam

From three perspectives, water circulation, resource circulation, and food production, we aim to develop environmental technology for solving problems related to Vietnam's agriculture, livestock, and fisheries industries. We will promote the projects based on our experience and networks, and contribute to friendly relations between Vietnam and Japan by nurturing young researchers.

Session 1



February 24, Friday, 2023 12:30-14:30 (Japan) 10:30-12:30 (Vietnam)

Venue: Online (Zoom Webinar) **Language: English** (Simultaneous interpretation will be provided in Japanese.)

Registration
https://tinyurl.com/2mfzxsgj

Moderator

Prof. Jun NAKAJIMA
Director, Institute of Sustainability Science, Vietnam-Japan University

Speakers

Prof. Satoshi SODA
Professor, College of Science and Engineering, Ritsumeikan University

Evaluation of tetracycline and nutrient removal potential of duckweeds in lab-scale cultivation for swine wastewater treatment

Dr. NGUYEN Thi An Hang
Lecturer, Vietnam-Japan University

Valorization of liquid fraction from hydrothermal carbonization of different feedstocks: potentials and obstacles

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

Heavy metal removal in constructed wetlands based on recycling clamshell

Associate Prof. Keisuke SATO
Associate Professor, College of Science and Engineering, Ritsumeikan University

Water resource management of Thai Binh River Area

Sponsor: **Asia-Japan Research Institute, Ritsumeikan University**
Cooperation: **Institute of Sustainability Science, Master's Program in Environmental Engineering, Vietnam-Japan University**

https://en.ritsumei.ac.jp/research/aji/ Contact: aji-con@st.ritsumei.ac.jp