

2021 Webinar Series on River Basin Environmental Issues

(Webinar 4)

Pathogen contamination in water sources

Abstract: Contamination of water sources by pathogenic bacteria is a major water quality concern throughout the world, especially in developing countries like Indonesia. Fecal contamination is an indicator of low levels of hygiene and sanitation practices as well as poor management of drinking water supply. Improvement in point-of-use water treatment and providing the more accessible and affordable tap water for people are essential to solve these problems. Besides, the integrated monitoring system to control the water quality is also an important issue to be prioritized.

About the speaker



Dr. Shinta Indah is an Associate Professor in Department of Environmental Engineering of Andalas University, Indonesia. She jointed the BWEL program in 2010 and got her doctoral degree from Gifu University in 2013. Now, she serves as Head of Environmental Engineering Master Program at Faculty of Engineering, Andalas University, Indonesia. Her research ranges from water and wastewater treatment to monitoring water quality.

ZOOM Meeting

Date: November 12

Time: 15:00 - 16:30

(Japan Time)

Registration:

https://www.green.gifu-u.ac.jp/BWEL/eng/webinar_series.html

Organized by: Promotion Office of Gifu University Rearing Program for Basin Water Environment Leaders (BWEL); River Basin Research Center, Gifu University, Japan

Contact: bwel@green.gifu-u.ac.jp