

2021 Webinar Series on River Basin Environmental Issues

Regarding river basin environment, many new challenges relating to antibiotic resistant genes, pathogenic microorganisms and low carbon/decarbonization are emerging and requiring proper handling, along with the ongoing old issues on water, air and soil pollution, water shortage and ecosystem deterioration, etc. In order to share the latest trend and research results on these issues, “2021 Webinar Series on River Basin Environmental Issues” is organized, which include seven webinars shown below. The lecturers are invited from the graduates of Gifu University Rearing Program for Basin Water Environment Leaders.

Dates, Times, Topics & Lecturers

Webinar 1 July 21 (Wed), 15:00-16:30 (Japan time)

Elimination of biological pollutants during excess sludge treatment

Dr. Huang Kui, Associate Professor and Department Chairman, Lanzhou Jiaotong University, China (Graduated in March, 2014)

Webinar 2 ~~July 30 (Fri), 15:00-16:30 (Japan time)~~ October 8 (Fri), 13:00-14:30 (Japan time)

Monitoring food security from space: Historic dynamics of paddy rice cultivation in Northwest Bangladesh

Dr. Md. Golam Mahboob, Senior Scientific Officer, Bangladesh Agricultural Research Institute, Bangladesh (Graduated in March, 2013)

Webinar 3 August 6 (Fri), 15:00-16:30 (Japan time)

Soil contamination status and remediation technology research progress in China

Dr. Shao Huijuan, Lecturer, Shandong Agricultural University, China (Graduated in March, 2019)

Webinar 4 November 12 (Fri), 15:00-16:30 (Japan time)

Pathogen contamination in water sources

Dr. Shinta Indah, Associate Professor and Department Chairman, Andalas University, Indonesia (Graduated in March, 2013)

Webinar 5 November 26 (Fri), 15:00-16:30 (Japan time)

Occurrence and fate of microplastics during treatment of solid waste

Dr. Cui Guangyu, Lecturer, Tongji University, China (Graduated in March, 2019)

Webinar 6 December 10 (Fri), 15:00-16:30 (Japan time)

Water and Wastewater Treatment

Dr. Denny Helard, Associate professor, Andalas University, Indonesia (Graduated in March, 2013)

Webinar 7 December 24 (Fri), 15:00-16:30 (Japan time)

Current status and prospects of forestry carbon sequestration in China

Dr. Chen Siyu, Lecturer, Nanning Normal University, China (Graduated in March, 2019)

All webinars will be conducted using Zoom. For more information about each webinar including registration, please visit: 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