

SPRINT Meeting in Hiroshima

9am – 12am, May 31 (Wed.), 2023

Tamokuteki room (2nd floor in M building, Faculty of Integrated Arts and Sciences, Hiroshima University)

* <https://us06web.zoom.us/j/83577849529?pwd=SVFoV0R1SWlsZkNodGFiWUkzRngrdz09>

ID: 835 7784 9529 PC: 795383

9:00 - 9:10 Opening *Onodera, S. and Saito, M.*

[Activities of USP group]

9:15 - 9:35 The anatomy of a water crisis in a Brazilian city
Prof. Hirata, R.

9:35 - 9:55 Phytoextraction as a nature-based solution for the removal of
nitrogen from the aquifer of the Bauru urban area
Prof. Bertolo, R. A.

9:55 - 10:15 Threats and potential solutions to urban aquifers contamination
Prof. Freitas, J. G.

[Activities of HU group]

10:15 - 10:35 Aerosol dynamics and chemical properties
Prof. Iwamoto, Y.

10:35 - 10:55 Phosphate-oxygen isotope in soil and groundwater
Dr. Ishida, T.

10:55 - 11:15 SWAT model application to nutrient cycle in catchments
Dr. Wang, K.

[General discussion] 11:15 - 12:00