



## International Workshop of Nutrient Issues and Managements in Asian Coastal Cities for SDGs

Organizer: Promising Research Initiatives of Healthy Cycle in Asian Catchments in HU

APN Project (CRRP2019-09MY-Onodera, 2019-2022)

JSPS Project (18H04151, PI: Onodera, 2018-2021)

JSPS Project (21KK0192, PI: Onodera, 2021-2024)

Osaka Bay Project (010005, 020004, PI: Saito, 2019-2021)

Date: 23 October in 2021

Place: C617, Faculty of Integrated Arts and Sciences, Hiroshima University  
and Zoom

### Program

15:50-16:00 Opening and Objective of WS Shin-ichi Onodera (Hiroshima University)

#### [Invited Research Topics in Indonesia]

16:00-16:30 Valuable blue-carbon seagrass habitat, based on STOTEN paper in 2021.

Dr. Hernawan, U. H. in National Research and Innovation Agency, Indonesia

16:30-16:55 Vulnerability of coastal alluvial plain groundwater, based on Water paper in 2021.

Dr. Rusydi, A. in National Research and Innovation Agency, Indonesia

16:55-17:20 Economic approaches for household electricity consumption and nutrient issues, based on  
Sus. Cities Soc. Paper in 2020. Dr. Lee, S.Y. in Eikei Univ., Japan

17:20-17:30 General Discussions

10min. break

#### [JSPS project meeting]

17:40-18:10 General explanation of new project for nutrient issues and recycles in Indonesia  
Shin-ichi Onodera (Hiroshima University)

18:10-18:30 Self-Introduction by each person

18:30-19:00 General discussions: plan, next meeting, next field trip, data collection  
closing