



Kobe University Academic Research and Education Forum Co-organized with The University of Western Australia Opening Commemorative Event for Kobe University Liaison Office in Perth

## Water and Environment

Date: November 4, 2021

Venue: Online (Zoom)

## Program:

Time(Kobe)	Time(Perth)	
14:00-14:10	13:00-13:10	Opening Prof Tamotsu Nakamura, Executive Vice President, Kobe University (KU) Prof Tim Colmer, Deputy Vice Chancellor, The University of Western Australia (UWA)
14:10-14:30	13:10-13:30	Introduction of Kobe University KU Students
14:30-15:00	13:30-14:00	Prof Ryan Lowe and Prof Marco Ghisalberti, UWA  Advancing predictions of hydrodynamic processes within coastal ecosystems
15:00-15:30	14:00-14:30	<b>Prof Yusuke Uchiyama</b> , KU Generation mechanism of tidally-driven submesoscale eddies in an estuary
15:30-16:00	14:30-15:00	<b>Dr Peisheng Huang</b> , UWA  Constraining the uncertainty of CO2 and CH4 dynamics in estuaries
16:30-17:00	15:30-16:00	Dr Ana Sequeira, UWA  Overhauling marine megafauna conservation at global scale
17:00-17:30	16:00-16:30	Dr Takashi Iwata, KU Foraging strategy of Eden's whales in the upper Gulf of Thailand
18:00-18:30	17:00-17:30	Dr Sharyn Hickey, UWA Habitats on the edge: Modelling marine and coastal blue carbon habitats with remote sensing and spatial analysis
17:30-18:00	16:30-17:00	Dr Yoshifumi Horie, KU Impact of Environmental pollution on fish
18:30-18:40	17:30-17:40	Closing Prof Huang Lin, Director, Center for Asian Academic Collaboration, KU Prof Matt Hipsey, Co-Director, Center for Water and Spatial Sciences, UWA

## Meeting Information (Zoom):

Link: https://kobe-u-ac-jp.zoom.us/j/87403559784?pwd=eVVJUUIzQkR2Z1J1SzhUUGZ1bXdzUT09

Meeting ID: 874 0355 9784

Passcode: 224843