

# The 3<sup>rd</sup> JSCE–CCES Joint Symposium of Civil Engineering online

On the occasion of the centennial of the founding in 2014, JSCE started a new chapter in communication with the Chinese Civil Engineering Society (CCES); both societies agreed upon jointly holding a symposium, which started in 2016. Since then, every two years, CCES and JSCE have held the symposium taking turn hosting it. The first symposium was held at the headquarter in Tokyo, hosted by JSCE, and the second one was done at Tongji University in Shanghai 2018, hosted by CCES. In view of those successful experiences, the third one will invite experts in the fields of hydraulic engineering, river engineering, and coastal engineering. They will discuss disaster risk mitigation and prevention, climate change adaptation, river maintenance, coastal conservation, remote sensing, and exchange views and ideas to tackle the challenges and issues that they are facing.

In addition, we will report the current status of flood disasters that occurred in China, Germany, the United States and other areas this summer. The series of flood disasters reminds us of the 2019 heavy rain disaster that Japan experienced and awakens a sense of crisis. These disasters occurring in around the world can be viewed from a global perspective to develop countermeasures in international cooperation. We may be better to start up preparing for next natural disasters. Let's share views and ideas with those experts.

Please register here for the symposium.

Registration: <https://forms.office.com/r/n7UaUbEnfv>

**October 20, 21, 2021**

**Venue : ZOOM @ JSCE HQ**

**Organizer : International Activities Center, JSCE, in cooperation with  
Hydraulic Engineering and Coastal Engineering Committees**

**Registration : free**

**URL**

<https://committees.jsce.or.jp/kokusai/node/236>

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**Organizer** : International Activities Center, JSCE, in cooperation with Hydraulic Engineering and Coastal Engineering Committees

**Date & Time** : October 20, 9:00–18:00 & October 21, 9:00–12:10 Japan Time

**Mode** : ZOOM

**MC** : Prof. Hitoshi Tanaka, Senior Director, Int'l Activities Center JSCE  
: 8:40 – ZOOM Open

Oct 20	9:00 – 9:15	Greetings Prof. Tamon Ueda, President-Elect, JSCE Prof. Xianglin Gu, Vice Rector, Tongji University Prof. Hitoshi Tanaka
	9:15 – 10:35	Keynote Speeches Prof. Shinjiro Kanae, Tokyo Institute of Technology “Global and Regional Hydrological Simulation under Climate Change” Prof. Feng Jin, Tsinghua University “Recent Advances on Rock-Filled Dams”
	10:35 – 10:45	Coffee break
	10:45 – 12:15	Session 1 : Hydraulic Engineering 1 – River Session 2 : Coastal Engineering 1 – Coastal modeling
	12:15 – 13:15	Lunch
	13:15 – 14:45	<b>Session 3</b> : Coastal Engineering 2 – Coastal environment
	14:45 – 14:55	Coffee break
	14:55 – 16:10	<b>Session 4</b> : Hydraulic Engineering 2 – Hydrology <b>Session 5</b> : Coastal Engineering 3 – Structures on coast
	16:10 – 16:20	Coffee break
	16:20 – 18:00	Special Session Dr. April J. Lander, ASCE Region 10 Past President Prof. Yasuto Tachikawa, Kyoto University Prof. Takahiro Sayama, Kyoto University Disaster Prevention Research Institute Prof. Tomohito Yamada, Hokkaido University
Oct 21	9:00 – 10:20	Keynote Speeches Prof. Jun Sasaki, The University of Tokyo “Estuarine environmental processes and management from the past toward the future” Prof. Jinhai Zheng, Hohai University “Traverse Oscillations in Harbors with Various Water Depth”
	10:20 – 10:30	Coffee break
	10:30 – 12:00	<b>Session 6</b> : Hydraulic Engineering 3 – Environment <b>Session 7</b> : Coastal Engineering 4 – others
	12:00 – 12:10	Closing remarks Prof. Da Chen. Hohai University