Developing next-generation earthquake and tsunami early warning systems for the enhancement of disaster resilience in urban societies

Workshop co-hosted by UCL and Tohoku University, 20-21 May 2021

8am - 10 am (BST)

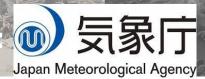
4 pm - 6 pm (JST)

Online via



(prior registration required)

Featuring expert speakers from: 100



















## **Workshop Description**

This workshop will provide a forum for sharing experiences of earthquake and tsunami early warning in Europe and Japan, building a foundation for the development of next-generation early warning systems in both regions.

The workshop will feature expert speakers that will present on state-of-the-art early warning research activities in both regions. Each presentation will be followed by a short discussion on strategies that can be used to enhance the engineering- and socio-economic-related aspects of earthquake and tsunami early warning.

Day 1 (20 <sup>th</sup> May)	Day 2 (21st May)
Primarily focused on	Primarily focused on
earthquake early warning	tsunami early warning

### **Intended Audience**

Academic and industrial affiliates with interdisciplinary technical and practical knowledge/interest/experience in earthquake and tsunami early warning.

### Registration

Please register in advance for the webinar at the following link:

https://ucl.zoom.us/webinar/register/WN\_7U30mUfdSguH-IxH2Eko6A

## **Workshop Organisers**

Dr. Gemma Cremen, UCL

Assoc. Prof. Anawat Suppasri, Tohoku University suppasri@irides.tohoku.ac.ip











Funded by the UCL-Tohoku University Strategic Partner Funds

# Confirmed Speakers Day 1

#### Primarily focused on earthquake early warning

Dr. Mitsuyuki Hoshiba, JMA

Assoc. Prof. Susumu Ohno, *Tohoku University* 

Assoc. Prof. Erick Mas, Tohoku University

Dr. Gemma Cremen, UCL (TURNkey)

# **Confirmed Speakers Day 2**

#### Primarily focused on tsunami early warning

Dr. Yutaka Hayashi, *JMA* 

Dr. Gordon Woo, RMS

Prof. Dilanthi Amaratunga, University of Huddersfield

Assoc. Prof. Anawat Suppasri, Tohoku University











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