

RENKEI, the Japan-UK Research and Education Network for Knowledge Economy Initiatives, would like to invite researchers from all fields to participate in part two of the third RENKEI researcher workshop on the topic of climate change. The workshop will be held online on Monday 18 January, 9:00 – 11:30 UK time/ 18:00 – 20:30 Japan time. Participants should have interest/expertise in at least one of the subthemes of climate change listed below, but do not need to have attended part one of the workshop, in December 2020. There is no participation fee. The workshop will take place in English.

**Workshop Purpose and Outcomes:** The first two RENKEI “climate change” workshops (held in Tokyo in 2018 and in Newcastle in 2019) facilitated greater mutual understanding between researchers at partner universities and led to active research collaborations. Part one of this online workshop, in December 2020, looked at some of the interesting climate change-related research currently being carried out by researchers at RENKEI institutions, as well as at the next steps in terms of transitioning towards influencing policy and practice.

Part two of the workshop will consist mainly of parallel working groups to discuss the potential for collaborative research on various topics within the six sub-themes of climate change identified by RENKEI:

- Low carbon societies and green infrastructure
- Future risks and adaptation in floods and water shortage
- Future risks and adaptation in food production and security
- Managing future risks and building resilience in urban areas
- Future risks and adaptation in ecosystems
- Future risks and adaptation in human health.

Owing to the COVID-19 situation and restrictions on international travel, this workshop will take place online, using ZOOM. In addition, video presentations by participants will be available for viewing and comments before the workshop. Please see the draft programme for more details.

**Background:** RENKEI (Research and Education Network for Knowledge Economy Initiatives) is a partnership of 6 Japan and 6 UK research intensive universities, with the British Council acting as its secretariat. The member universities aim at strengthening the knowledge exchange and research collaboration between Japan and the UK. RENKEI provides a unique opportunity to bring together researchers from leading universities in Japan and the UK to tackle key global challenges. RENKEI members have selected “climate change” and “health” as two priority areas for creating new joint research between members. These two themes were identified as key strategic areas of science and technology collaborations between Japan and the UK when the prime ministers of both countries met in September 2017.

#### **Workshop Documents:**

- **Annex 1:** Draft programme

#### **Registration of workshop participants:**

Please register online at <https://tinyurl.com/RENKEI-CC2021> by 14 January 2021.

### Uploading of short videos on your climate change research

We will continue to use the Flipgrid page created for part one of this workshop to share research beforehand. We strongly encourage participants who have not already done so to upload a short video about your current research to <https://flipgrid.com/renkei>. Instructions about how to do so can be found on the top page. You can upload videos created with other software, such as PowerPoint.

**Workshop Leads:** the workshop has been co-developed by the members of the RENKEI “climate change” workshop task force, together with the British Council, which acts as the secretariat of RENKEI:

Yasuto Tachikawa	Professor, Department of Civil and Earth Resources Engineering	Kyoto University
Nobuya Mizoue	Professor of Forest Sciences, Department of Agro-environmental Sciences, Faculty of Agriculture	Kyushu University
Daisuke Komori	Associate Professor, Department: Graduate School of Engineering	Tohoku University
Jon Turner	Director, Institute for Academic Development	University of Edinburgh
Jouni Paavola	Professor of Environmental Social Science at the School of Earth and Environment; Director of the UK Economic and Social Research Council (ESRC) funded Centre for Climate Change Economics and Policy (CCCEP)	University of Leeds
Phil James	Director National Urban Observatory Facility Newcastle, Senior Lecturer in Engineering, School of Engineering	Newcastle University
Andy Cundy	Professor, Director of Internationalisation / Research Director, GAU-Radioanalytical School of Ocean and Earth Science National Oceanography Centre (Southampton)	University of Southampton

**Language:** Participants are required to be able to communicate in the English language.