



INTERNATIONAL INSTITUTE FOR CARBON-NEUTRAL ENERGY RESEARCH

**2022 I²CNER ANNUAL SYMPOSIUM:
CARBON MANAGEMENT
INCLUDING NEGATIVE EMISSION TECHNOLOGIES**

TUESDAY, JANUARY 25, 2022, 9:00AM -12:20PM, VIRTUAL SYMPOSIUM

- 9:00 a.m. Opening Remarks
Dr. Tatsuro Ishibashi, *President, Kyushu University*
Dr. Akira Ukawa, *WPI Program Director*
- 9:15 a.m. Introduction
Prof. Petros Sofronis, *Director, I²CNER, Kyushu University*
- 9:30 a.m. Invited Lecture A
“Carbon Management Projects in the Moonshot Goal 4”
Dr. Kenji Yamaji, *President and Director-General, Research Institute of Innovative Technology for the Earth (RITE)/ Program Director, Moonshot Research and Development Program/Moonshot Goal 4*
- 10:20 a.m. Invited Lecture B
“Energy for sustainability: Analysis with Inclusive Wealth”
Prof. Shunsuke Managi, *Distinguished Professor, Director of Urban Institute, Kyushu University*
- 11:00 a.m. Invited Lecture C
“Title: TBC”
Prof. Paul J. A. Kenis, *Elio Eliakim Tarika Endowed Chair in Chemical Engineering, University of Illinois Urbana-Champaign*
- 11:40 a.m. Invited Lecture D
“A Negative Emission (BeCCS) Plant in the middle of Stockholm”
Dr. Fabian Levihn, *KTH Royal Institute of Technology, Stockholm and Head of R&D at Stockholm Exergj *pre-recorded*
- “Functional Materials for CO₂ conversion”*
Prof. Joydeep Dutta, *Chair of Functional Materials at KTH Royal Institute of Technology, Stockholm *pre-recorded*
- 12:20 a.m. End of the symposium