

27th Conference of Parties (COP27), Sharm El Sheikh, Egypt Japan Pavilion Seminar

8 November, 2022, 13:00-14:30(EET) / 20:00-21:30(JST)

Current status and future perspectives on greenhouse gas emission mitigation and impacts

Research institutes and universities in Japan (NIES, JAMSTEC, MRI, Chiba Univ.) have put together first ever “Bulletin of Multi-scale Estimation of Greenhouse Gas Budgets (2022)” and submitted it to the Global Stocktake of the UNFCCC. (<https://unfccc.int/documents/461590>)

We will discuss emerging science on the controls of greenhouse gases emissions and sinks, and future challenges to achieve the climate mitigation goals, including future climate feedbacks using Earth System Models and multiple types of observations.

Speakers list is made of eminent scientists from Australia, Japan, Thailand and the United States, who will discuss their involvements in various national and international activities.

This session at COP27 is sponsored by SENTAN project and ESS, JAMSTEC, with supports from The Ministry of Education, Culture, Sports, Science and Technology (MEXT) of Japan. Supports from the SII-8 project, the Ministry of the Environment (MOE) of Japan and NASA JPL are also greatly acknowledged.

Language

English

Type of Event

Hybrid : Webinar and in person at the venue of UNFCCC/COP27

List of Speakers, Panelists and Organisers



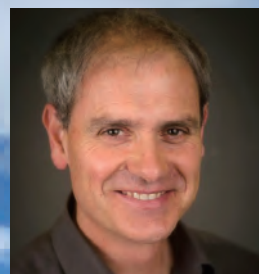
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Photo of Tanzawa, Kanagawa: Prabir Patra



Organizer: Japan Agency for Marine-Earth Science and Technology (JAMSTEC),
Research Institute for Global Change (RIGC)

Event URL: <https://www.jamstec.go.jp/rigc/e/events/cop27-jps/>

Registration
for Online
participants

