Oral Sessions | Session

[02-10]

Enhancing Resilience of Coastal Communities through Reduction of Ocean Risks

Mon. Nov 11, 2019 5:30 PM - 7:00 PM Room 2 (Tachibana) The Ocean Policy Research Institute, Sasakawa Peace Foundation

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[O2-10-01]Enhancing Resilience of Coastal Communities through Reduction of Ocean Risks

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Coastal communities are threatened by various ocean-related disaster risks such as tsunamis, storm surges, rising sea-levels, etc. To combat or adapt to these ocean risks, it is an urgent task to consider policy or research priorities to reduce these damages and enhance resilience of the communities. Japan and Southeast Asian countries such as Indonesia and the Philippines are particularly susceptible or vulnerable to the ocean risks, and thus can share the experiences in common and discuss the way towards the resilient coastal areas in the region. We will invite researchers working in these areas from various disciplines such as marine science, engineering, economics, and international development fields to discuss topics including ecosystem-base disaster risk reduction (Eco-DRR), mixture of green and gray infrastructures, and blue financing for reducing ocean risks in transdisciplinary ways.