

# **2026 KUDOS (Korea-US iDian Ocean Study) Workshop**

*20 March 2026*

*Haeundae Central Hotel, Busan, Korea*

Chair: Prof. Raleigh R. Hood (University of Maryland)

Dr. Dong-Jin Kang (KIOST)

**09:00-09:10 Opening**

**09:10-09:30 Pacific winds and AMOC drive changes in the Indonesian Throughflow under future warming (live remote)**

Dr. Shawn Wang (University of Colorado)

**09:30-09:50 Comparison of Upper-ocean Temperature and Salinity in the Seychelles-Chagos Thermocline Ridge Observed in June 2023 and 2024**

Mr. Jeongwook Park (Seoul National University)

**09:50-10:10 The tale of 2 experiments in the Southwest Indian Ocean: East Madagascar Current & Deep Madagascar Basin (pre-recorded)**

Dr. Viviane Menezes (Woods Hole Oceanographic Institution)

**10:10-10:30 ENSO and IOD influence on wind-driven eutrophication in the Gulf of Mannar**

Mr. Uruthirakumar Samuel Praveen (KIOST)

**10:30-11:00 Break**

**11:00-11:20 Foodweb pathways that support Bluefin tuna larvae in oligotrophic environments (pre-recorded)**

Prof. Mike Stukel (Florida State University)

**11:20-11:40 Integrating Multiple Acoustic Systems and Net Sampling to Characterize Pelagic Ecosystems**

Prof. Myounghee Kang (Gyeongsang National University)

**11:40-12:00 Restructuring of zooplankton communities reflects hydroclimatic variability in the Indian Ocean from cruise surveys during 2017–2025**

Dr. Sun-Hee Lee (KIOST)

**12:00-12:30 Introduction of Korea-US inDian Ocean Study (KUDOS) 2026 R/V ISABU Cruise**

Dr. Tae-Keun Rho (KIOST)

**12:30-13:00 General Discussion**