



Joint Collaboration with Second Institute of Oceanography (SIO)

The collaboration between the Second Institute of Oceanography and the National Seismic Monitoring Center (NSMC/PMD), established under the 2013 MoU between China and Pakistan and formalized through the 2024 Letter of Agreement (LoA), has led to significant progress in geophysical and marine cooperation. A major achievement of this partnership is the successful construction of a geophysics station in Karachi for earthquake observation, which is equipped with advanced equipment. The collaboration has also strengthened engagement in marine and coastal research, environmental monitoring, and disaster mitigation efforts.

Going forward, both sides aim to enhance capacity building through specialized training programs, promote long-term institutional collaboration through joint research and technical exchanges, and facilitate technology transfer and real-time data sharing to improve Pakistan's seismic and marine monitoring capabilities.

