

10/06/2020

NCPOR inviting nominations from Scientists/Researchers for forthcoming IODP expedition 377

National Center for Polar and Ocean Research (NCPOR), Ministry of Earth Sciences, Government of India provides financial support to Indian scientists/researchers to participate in expedition 377 on a specific mission platform (MSP) in an International Specific Discovery Program (IODP).

The IODP is an international maritime research collaboration that explores the history and dynamics of the Earth using an ocean-going research platform to recover data recorded in oceanic sediments and rock and monitor sub-seafloor environments. This sedimentary sequence from the central Arctic Ocean will be studied to identify 14 challenging questions in four areas of climate change, intensive life, planetary dynamics, and geo-hazards.

IODP Expedition depends on facilities funded by three platform providers (The U.S. National Science Foundation, Japan's Ministry of Education, Culture, Sports, Science and Technology, and the European Consortium for Ocean Research Drilling with financial contributions from five additional partner agencies such as India's Ministry of Earth Sciences, China's Ministry of Science and Technology (MOST), Korea Institute of Geosciences and Mineral Resources (KIGAM), Australian-New Zealand IODP Consortium (ANIC), and Coordination for Improvement of Higher Education Personnel Brazil (CAPES).

Together, these entities represent twenty-three nations whose scientists are selected to staff IODP research expeditions conducted throughout the world's oceans.

Key Point

-  Last date to receives nomination for IODP Expedition 377 by IODP- India/ NCPOR: **30th June 2020**
-  Tentative date of IODP Expedition 377: **August-October, 2021**
-  Applications in the prescribed format available on the website www.ncaor.gov.in/www.ncpor.res.in