



Siksha 'O' Anusandhan

Weekly Academic Lecture (SOAWAL)

Department of Civil Engineering



Mr. Rudra Narayan Sahoo

Marine Arctic Peace Sanctuary (MAPS) Ambassador
Parvati Foundation

Date: 12/02/2022 | Time: 04:00 PM- 05:00 PM (IST)

The Marine Arctic Peace Sanctuary (MAPS)

Lecture Link: <https://meet.google.com/mxm-umre-bkm>

Mr. Rudra Narayan Sahoo is Marine Arctic Peace Sanctuary (MAPS) Ambassador for Parvati Foundation. Mr. Sahoo is currently a graduate student in Botany at Jamia Hamdard, New Delhi, India. He obtained a bachelor's degree in Life Science from Ramjas College, University of Delhi and a post-graduate diploma degree in Intellectual Property Rights from School of Law, Indira Gandhi National Open University (IGNOU). Mr. Sahoo strives that his thoughts and actions will contribute to the elevation of equity and harmony between all within Nature. He has been volunteering for a few non-profits and scientific research institutions. As the Arctic Ocean ice vanishes and the global consequences multiply, he is committed to finding and support solutions, which motivated him to volunteer for the Parvati Foundation.

Open Letter to be endorsed by scientists to voice their support of MAPS

<https://signmaps.org/scientists-letter-for-maps/>

About the Lecture: 7.8 billion people and 8.7 million species need a peaceful, healthy world—one where we can live in safety and access the food and resources we need to survive. But all of that depends on the Arctic Ocean. For millions of years, the Arctic Ocean has been our planet's air conditioning system. It regulates the atmospheric currents, ocean currents, and weather patterns that sustain our lives. But it has changed drastically in the past decades. Today, there is 75% less Arctic sea ice in the summer than there was just 50 years ago. As a result, the world's weather patterns have become unstable with greater floods, fires, droughts, and other natural disasters—leading to displacement, unrest, and water and hunger crises. At the same time, military and commercial interests are taking advantage of the Arctic Ocean in its vulnerable state and doing even more damage. This is an under-reported global emergency.

In this virtual presentation, attendees will learn about the current dire state of Arctic Ocean exploitation and militarization, and the global consequences—as well as the singular opportunity presented by the Marine Arctic Peace Sanctuary (MAPS). As the largest marine preserve in history, MAPS is a critical and urgently needed response. Through evocative visuals, this presentation tells the story of the origin of MAPS, its vision for a peaceful Arctic Ocean and a healthy planet, and our human capacity to change. The audience is encouraged to engage through questions, reflection, and a strong call to action to protect the Arctic Ocean as our shared heritage.

Summary provided by Parvati Foundation



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