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## Reimagining Sustainable Small-Scale **Fisheries Through the Lens of Water Quality**

Small-scale fisheries face multidimensional vulnerabilities from natural (e.g., disasters, ecosystem shifts) and human factors (e.g., policy, aquaculture). Despite extensive research on these, the connection between vulnerability and water quality remains unexplored. Fisher communities relate fish to aquatic health, highlighting water quality's importance. This webinar delves into how water quality impacts vulnerabilities in small-scale fisheries, bridging a critical knowledge gap. It explores how good quality is vital water for robust communities and offers insights into enhancing adaptive capacity for their viability.





## Speaker: Navya Vikraman Nair

Navya Vikraman Nair, a PhD candidate at the University of Waterloo, Canada, is researching water quality analysis, wastewater treatment, coastal fisheries, microbial fuel cell, and bio-energy generation under the guidance of Dr. Prateep Kumar Nayak. She holds a Master's degree in Environmental Studies in Sustainability Management from the same university, and a Master of Technology in Environmental Engineering and a Bachelor of Technology in Civil Engineering. With over a year of experience as an SRF at ICAR-Indian Institute of Water Management and EDF, she contributed to microbiological filter development and establishing air pollution repositories.



**30** AUG 2023



12:00 PM UTC to 1:15 PM UTC 8:00 AM EDT to 9:15 AM EDT 5:30 PM IST to 6:45 PM IST





https://www.youtube.com/watch?v=7n8020vvfN0





