## **WIC Online Colloquium**

Environmentally induced migration in the coastal regions of Bangladesh: Existing scenario and post-Covid implications on livelihood and food security

Monday, February 27th, 2023 11:00-12:00 (CET)

Please click **here** to register online. Login information will be sent to registered participants shortly before the presentation.

## Mehdi Azam & Gregor C. Falk

Macquarie Business School & University of Education Freiburg

This study analyses various factors that have an impact on environmental and socio-economic changes and thereby people's displacement and migration. Data from empirical research with local people from 2011 and follow-up focus group discussions and interviews in 2022 were used. The study identifies that shifting traditional land use patterns from rice farming to shrimp cultivation has generated environmental and socioeconomic transformation. A significant decrease in household resilience has shifted vulnerable people away from their regional contexts, ranging from 1 to 28 weeks. The situation has further worsened because of the Covid-19-induced lockdown and restrictions since seasonal migrants had to return home. So far, governance of migration has not been effectively mainstreamed in the current policy regimes, which presents a concern. The study recommends that transformation strategies may help to diversify sources of income and approve the financial situation of many local dwellers.

## **About the presenter**

Mehdi's research focuses on environmental migration, climate change adaptation and governance, land use change, and climate movement strategies in Bangladesh and He has been involved Australia. in several collaborative research projects and is currently part of a collaborative project with the University of Education Freiburg, He has published re-Germany. search papers as book chapters and referred journals and presented papers at international conferences. Mehdi is currently working at Macquarie University, Australia and is a Stream Member of the Environmental Humanities Research Group.

The Wittgenstein Centre is a collaboration among the Austrian Academy of Sciences (OeAW), the International Institute for Applied Systems Analysis (IIASA) and the University of Vienna.