



IUFRO

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Patagonia, Chile



ALICE HUGHES

PROFESSOR

SCHOOL OF BIOSCIENCES

Alice is a Professor at the University of Melbourne and following positions in China, Thailand, Australia, and a PhD at the University of Bristol. She is the author of over 200 papers and was in the top 2% of most cited researchers in Ecology since 2023. She is Co-Chair of GEOBON, Chief editor of *Climate Change Ecology* and on various task forces for the UN, working groups for a number of NGOs and IGOs, and a data ambassador for GBIF, and a Coordinating Lead Author for the IPBES assessment on the monitoring framework. She has also worked with various science Ministries, drafted policy briefs, and worked with UN missions to inform more effective science driven policy. Through these roles she seeks to better mobilise and translate data to enable change in policy and practice.

Alice's research covers a wide array of topics pertaining to understanding patterns of biodiversity and the drivers of biodiversity change with an aim of informing more effective conservation at all scales. Her work focuses on the interface between conservation ecology and conservation action. She and her team collect and utilise diverse data to enable the development of new methods and frameworks, then integrate the outcomes into policy and practice through her various roles. Her research is driven by the need for better data and understanding to empower evidence informed change. By providing a bridge between science and filling key data and knowledge gaps she hopes to facilitate a transition to a more sustainable, and biosecure future.