COP31 SIDE EVENT · ANTALYA, TÜRKIYE

Blue Zone

Counting the cost of climate change

Loss and damage in Ovalau, Fiji: new research and Pacific voices on what communities are losing.

Friday 13 November 2026 • 10:00–10:50am •
Moana Blue Pacific Pavilion

IN OVALAU, OVER THE LAST 10 YEARS

−37% food grown

−43% food caught from the sea

−39% drinking water supply

22% of people already relocated

US$133.8–321.7m estimated average annual losses; cumulative damages to 2100 reaching US$9.9–23.8 billion

SPEAKERS



Dr Sharyn Goldstien

Director of Science & Expert Advisory and International Development Lead, Environmental Defenders Office



Dr Anca Hanea

Principal Research Fellow and Chief Investigator, Centre of Excellence for Biosecurity Risk Analysis, The University of Melbourne



Dr Rosiana Lagi

Associate Professor, School of Pacific Arts, Communication and Education, University of the South Pacific

Scan to read the research

Current and future climate change impacts on Indigenous lifestyle and cultural values in Ovalau, Fiji
Moran et al. 2026, *Ecology and Society* 31(1):38

The severe economic impact of sea level rise, storm surge and ocean warming in the Pacific: evidence from Ovalau, Fiji
Kompas et al., Zenodo

Photo: Ovalau, Fiji

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ela · Environmental Law Association · Environmental Defenders Office

RESEARCH PARTNERS

The University of Melbourne · USP The University of the South Pacific

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FAIRGROUND