Prof Lisa McNeill - University of Southampton

An outstanding marine geoscientist, Professor Lisa McNeill has made seminal contributions to our understanding of subduction and rift zones. Currently Professor of Tectonics at the University of Southampton, she began her career with a PhD at Oregon State University in 1998 followed by a Royal Society Dorothy Hodgkin Fellowship at the Universities of Leeds and Southampton between 1999 and 2002.

She has played a pivotal role in scientific leadership of numerous international science programmes and expeditions, and recently became Chair of the Science Evaluation Panel for the International Ocean Discovery Programme (IODP) — probably the largest long-lived global Earth science programme. She has been Co-Chief Scientist of three different IODP expeditions, and is the first and only person to be Co-Chief on all three IODP platforms (Joides Resolution, Chikyu, Mission Specific Platforms)

Through her skilled leadership and expertise in the analysis and synthesis of geological and geophysical datasets, she has made major contributions to the success of numerous large complex research projects, as well as contributing to the early careers of many fellow researchers.