Prof Richard Davies - Newcastle University

An outstanding petroleum geologist and communicator, Professor Richard Davies has made significant contributions to the study of environmental impacts of oil and gas exploitation, and has been influential in policy making in the UK and internationally.

Currently Pro-Vice-Chancellor, Global at Newcastle University, he began his career in the oil and gas industry. In 2003 he moved to academia, and has had a number of leadership roles at UK universities, including the founder and first Director of the Durham Energy Institute at Durham University.

An exceptional scientist, he has made major contributions to the understanding of soft sediment deformation at the basin scale. He has been hugely instrumental in uncovering the cause of the Lusi mud volcano eruption in Indonesia, helping to achieve a settlement for the many thousands of people whose lives have been disrupted by the event.

His media and outreach work includes numerous radio and television appearances, in particular discussing the objective analysis of risks associated