

Virtual Event

15 September 2025

GeoFutures 2025: Climate and Ecology – Off the Rails
CONFERENCE PROGRAMME



The
Geological
Society

Monday 15th September

1000-1015	Welcome address	Dr. Stephen Grimes, <i>University of Plymouth / Climate & Ecology Theme Lead</i>
1015-1045	Multidimensional responses of marine biodiversity to shifting climates and environments	Dr. Stewart Edie, <i>Smithsonian National Museum of Natural History</i>
1045-1115	Uniting neo- and paleo-biology to predict how global warming challenges marine life	Dr. Carl Reddin, <i>University of Bremen</i>
1115-1145	Unfrozen: Making sense of a no longer reliably frozen Arctic region	Prof. Klaus Dodds, <i>Royal Holloway, University of London</i>
1145-1230	Break	
1230-1300	Climate change intensifies plant-pollinator mismatch and increases secondary extinction risk for plants in northern latitudes	Dr. Shijia Peng, <i>University of Oxford</i>
1300- 1330	Shaping science for real-life needs in the Arctic: <i>Conducting science for those who want it or those who need it most?</i>	Fleur van Crimpen, <i>Netherlands Institute of Ecology (NIOO-KNAW)</i>
1330 - 1400	Panel Discussion	
1400-1415	<i>Closing thoughts</i>	

Convenors:

Stephen Grimes - University of Plymouth

Caroline Clason - Durham University

Rob Duller - University of Liverpool

Shan Huang - University of Birmingham

THANK YOU

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