Programme for PlantNetwork and Bgen 'Understanding & Communicating Climate Science' Training - 3 March 2022

Welcome	10:00 - 10:10
Important to know before we start	10:10 - 10:20
Module 1: The facts and evidence	
Climate basics	10:20 - 11:25
Climate indicators	
Causes of climate change	
Climate models and how we use them	
TEA/COFFEE BREAK	**11:25 - 11:40**
Module 2: What does the future hold?	
UK Climate Projections	11:40 - 12:10
COP26 outcomes and UK Presidency	
Global and UK policies – are we on track?	
Pathways to net zero	
Why should we take action?	
Module 3: Communicating climate change	
Importance of communicating climate change	12:10 - 12:50
Communicating uncertainties	
Trustworthy resources	
Misinformation narratives	
Language and images to use	
Climate change in education	
Reflection	12:50 - 13:00

Presenter bios

Liz Bentley
Prof. Liz Bentley is Chief Executive of the Royal Meteorological Society. She has been working in meteorology for over 25 years as a research scientist, forecaster, trainer, manager and in communications. Liz has worked at the Met Office, BBC and in Government before joining the Royal Meteorological Society in 2008 as Head of Communications and more recently as Chief Executive. Liz delivers over 150 media interviews each year providing explanations and information about weather and climate.

Hannah Mallinson
Hannah Mallinson is Science Engagement Manager at the Royal Meteorological Society. She joined the Society in February 2020 and is responsible for outreach/informal education activities, assisting with climate change communication training, as well as giving scientific support to her colleagues involved in publishing, events and marcomms. Before this, Hannah worked at a private company as a Marine Weather Forecaster for four years, after completing her Masters in Applied Meteorology at the University of Reading.

Sylvia Knight
Dr Sylvia Knight, FRMetS PhD, is the Head of Education for the Royal Meteorological Society. Sylvia works frequently in schools and educational institutions to improve understanding of weather and climate and raise awareness for climate change, as well as aiming to engage a younger audience with weather science and empowering teachers to deliver quality weather education and fieldwork. Through her work she has trained hundreds of teachers, delivered a wide range of CPD, developed countless teaching resources, and developed online course materials that have been accessed by over 41,000 individuals.