

VIRTUAL Student & Early Career Scientists Conference 2020
Monday 29 June – Tuesday 30 June 2020

Prize Winners

There were 12 prizes awarded at the conference and the winners are as follows:

5 x Places at the Voice of Young Scientist Workshop

Type	Names and Email Address	Session	Title of Presentation
Oral	Sarah Greenham, PhD Student, University of Birmingham	<i>Session 6: Climate & Environmental Change</i>	Climate change and the extreme heat related impacts on the London Underground infrastructure
Oral	Viola Heinrich, PhD Student, University of Bristol	<i>Session 6: Climate & Environmental Change</i>	Using remote sensing to assess the climate mitigation potential of secondary forests in the Brazilian Amazon
Oral	Michael Baidu, PhD Researcher, University of Leeds	<i>Session 7: Dynamics and Meteorological Applications Joint session</i>	Climatology and Structure of Mesoscale Convective Systems in Southern West Africa
Poster	Isabel Smith, Final year undergraduate on an integrated Masters, University of Reading	<i>Session 8: Poster session C</i>	Meteorological Influences on Lightning Strength in a Changing Climate
Poster	Erin Walker, PhD student, University of Bristol	<i>Pre-recorded poster session</i>	The role of increasing vertical resolution on the detection and attribution of North Atlantic storms

2 x Wiley prizes of £100 Book Voucher

Type	Names	Session	Title of Presentation
Poster	Daniel Hoare, PhD student, University of Bristol	<i>Session 4: Poster session B</i>	Inferring London's Methane Emissions from Atmospheric Measurements
Poster	Kris Boykin, PhD student, University of Reading	<i>Session 4: Poster session B</i>	Extracting likely scenarios from high resolution forecasts in real-time

5 x Invited to Submit an article to a special issue of Weather

Type	Names	Session	Title of Presentation
Oral	Alex Doyle, PhD Student, University of Reading	<i>Session 1: Observations</i>	2016 Indian Monsoon Cloud Development Observed using Doppler Weather Radar
Oral	Akshay Deoras, PhD Student, University of Reading	<i>Session 7: Dynamics and Meteorological Applications Joint session</i>	Comparison of the prediction of Indian monsoon low-pressure systems by Subseasonal-to- Seasonal prediction models
Oral	Rachel Sansom, 2nd year PGR, University of Leeds	<i>Session 2: Air Quality and Modelling - Joint session</i>	Statistical methods to quantify and visualise the complex behaviour of clouds in the climate system
Oral	Timothy Banyard, PhD Student, University of Bath	<i>Session 7: Dynamics and Meteorological Applications Joint session</i>	Can we wave goodbye to parameterisations?
Oral	Elizabeth Siddle, PhD Student, University of East Anglia	<i>Session 1: Observations</i>	Investigating air-sea interaction in the Tropical North Atlantic using a novel combination of autonomous vehicles