



## Early Career Researcher's Meeting 22<sup>nd</sup> October 2020 Edinburgh, UK



@EdinPlantSci

www.edinburghplantscience.com

Sponsored by



### Event Programme

9:00-9:30	Welcome and event information screen
9:30-9:40	Meeting start <ul style="list-style-type: none"> <li>- Dr Valerio Giuffrida (Head EPS-ECR committee, Edinburgh Napier University)</li> <li>- Dr Lucas Frungillo (EPS-ECR / SULSA, University of Edinburgh)</li> </ul>
9:40-9:50	Introduction talk <ul style="list-style-type: none"> <li>- Dr Alistair McCormick (EPS Director, University of Edinburgh)</li> </ul>
9:50-10:30	Invited keynote speaker <ul style="list-style-type: none"> <li>- Prof. Ross Alexander (Heriot Watt University)</li> </ul>
<b>MORNING SESSION</b>	
Chairs: Dr Andrew Romanowski (UoE) and Laura Roehrig (SRUC)	
10:30-10:50	<b>Mavis Osei-Wusu (PhD student, Heriot Watt University)</b> <i>The role of Arabidopsis MAP kinase signalling in biotic and abiotic stress</i>
10:50-11:10	<b>David Bartholomew (PhD student, UK Centre for Ecology &amp; Hydrology)</b> <i>Nutrient limitation controls leaf physiology in the world's tallest tropical trees</i>
11:10-11:30	<b>Amanda Jones (PhD student, Edinburgh Napier University / SASA)</b> <i>Biocontrol of potato cyst nematode: investigating antagonistic microbes isolated from suppressive soil</i>
11:30-11:50	<b>Dr Aimeric Blaud (Lecturer, Edinburgh Napier University)</b> <i>Don't forget the microbes: relationship between microbial and plant diversity</i>
11:50-12:30	<b>Dr Natasha Curley (Edinburgh Research Office – University of Edinburgh)</b> <b>Emma Fenton (UKRI Innovate UK - Green Deal NCP)</b> <i>EU Green Deal Call: Information for researchers</i>

12:30-13:30	LUNCH BREAK
AFTERNOON SESSION	
Chairs: Dr Lorna Street (UoE) and Alan McCluskey (SASA)	
13:30-13:50	<p><b>Yanqian Ding (PhD student, University of Edinburgh)</b></p> <p><i>Resolving taxonomic complexity in diploid and tetraploid British eyebrights (Euphrasia)</i></p>
13:50-14:10	<p><b>Laura Roehrig (PhD student, Scotland's Rural College)</b></p> <p><i>Understanding the genetic basis of Ramularia disease resistance in barley</i></p>
14:10-14:30	<p><b>Domen Finzgar (PhD student, Forest Research / University of Edinburgh)</b></p> <p><i>Genetic monitoring of the British Sitka spruce (Picea sitchensis (Bong.) Carr) breeding programme products</i></p>
14:30-14:50	<p><b>Hazel Wu Huang (PhD student, Royal Botanic Garden Edinburgh)</b></p> <p><i>Using the nuclear genome to tell plant species apart</i></p>
14:50-15:10	<p><b>Dr Jason Sumner-Kalkun (Postdoc, SASA)</b></p> <p><i>Monitoring 'Candidatus Liberibacter solanacearum' in the UK and its potential impacts on agriculture</i></p>
15:10-15:30	<p><b>Heather Dun (PhD student, Forest Research / University of Oxford)</b></p> <p><i>Sudden larch death – from epidemiology to host resistance</i></p>
15:30-16:00	COFFEE BREAK
16:00-16:40	PANEL SESSIONS
Panel 1	<p><b><i>Transition from PhD to postdoc and from postdoc to PI</i></b> Moderators: Dr Valerio Giuffrida / Dr Alistair McCormick</p>
	<p>Panel speakers:</p> <ul style="list-style-type: none"> <li>- Dr Alistair McCormick (University of Edinburgh)</li> <li>- Dr Annis Richardson (University of Edinburgh)</li> <li>- Dr Valerio Giuffrida (Edinburgh Napier University)</li> <li>- Dr Lucas Frungillo (University of Edinburgh)</li> </ul>
Panel 2	<p><b><i>The impact of green spaces and plants on health and the economy</i></b> Moderator: Dr Emma Bush</p>
	<p>Panel speakers:</p> <ul style="list-style-type: none"> <li>- Prof. Catherine Ward Thompson (Edinburgh College of Art / University of Edinburgh)</li> <li>- Dr Chris Pollard (Forest Research)</li> </ul>

<b>Panel 3</b>	<p><i>Plant sciences public engagement. Why do we need outreach and public engagement? Successful techniques/activities that get the attention of the public.</i></p> <p>Moderator: <b>Dr Janet Paterson</b></p>
	<p>Panel speakers:</p> <ul style="list-style-type: none"> <li>- <b>Dr Janet Paterson (Public Engagement Manager, UoE)</b></li> <li>- <b>Marie-Anne Robertson (Science Comm. Manager, UoE)</b></li> <li>- <b>Ninni Nuorti (PhD student, UoE)</b></li> </ul>
<b>16:40-16:50</b>	<b>Closing Remarks – Dr Valerio Giuffrida</b>