



Royal  
Entomological  
Society

## Student Forum 2026

Monday 30<sup>th</sup> – Tuesday 31<sup>st</sup> March, Newcastle University

### Programme

#### Monday 30<sup>th</sup> March

09:30 – 10:00	Registration and refreshments
<b>Session 1</b>	<b>Chair:</b> Rosy Christopher, Newcastle University
10:00 – 10:15	Welcome from Simon Ward, CEO, Royal Entomological Society and Student Representatives
10:15 – 11:00	<b>KEYNOTE SPEAKER</b> <b>Biotechnology for Crop Protection: A personal Journey</b> Angharad Gatehouse, Professor Emerita of Invertebrate Molecular Biology, Newcastle University
11:00 – 11:15	<b>Targeting nutrient transport in insect pests for the development of novel crop protection tools</b> Madeline Park, Newcastle University
11:15 – 11:30	<b>Advancing Entomological Biomonitoring with Metabarcoding: a Case for Assessing Agri-Environment Schemes (AES)</b> Ben Hawthorne, Newcastle University
11:30 – 11:45	<b>Exploring the role of nutrient transport in insect models of disease vector biology</b> George Parsons, Newcastle University
11:45 – 12:15	Refreshment break and posters
<b>Session 2</b>	<b>Chair:</b> Genevieve Kiero Watson, Lancaster University & Rothamsted Research
12:15 – 12:30	<b>Using motion-detection cameras to assess the impact of competition on a winter-active aphid parasitoid</b> Owen Coffey, University of Bristol
12:30 – 12:45	<b>It's a Feature, Not a Bug ? – Of Insects and Data Analysis</b> Mukilan Deivarajan Suresh, Newcastle University – School of Natural & Environmental Sciences, School of Computing & Rothamsted Research
12:45 – 13:00	<b>Morphological plasticity of <i>Apis mellifera</i> foragers across Urban–Rural land-use gradients and temporal scales in Southwest-UK</b> Elizabeth Renteria, University of Bristol
13:00 – 13:15	<b>Differential responses of hoverflies and wild bees to honeybee abundance in Scottish oilseed rape fields</b> Isaac Badu, University of Edinburgh
13:15 – 13:30	<b>Flash talks:</b> <ol style="list-style-type: none"><li><b>Beetlejuice, Beetlejuice, Beetlejuice</b>, Joe Rees, University of Lincoln</li><li><b>Does yearly temperature affect the migratory range of hawkmoths (<i>Lepidoptera: Sphingidae</i>) in Europe?</b> Martin Zilli, Royal Holloway University of London</li></ol>

	<b>3. Arthropod predator nutrient content changes with crop sowing period with implications for biocontrol</b> , Rebecca Wright, Newcastle University
13:30 – 14:45	Lunch
<b>Workshops</b>	
14:45 – 16:00	<p><b>1. Behind the Microscope - Mental wellbeing for early-career entomologists</b> Kath Allen, Kath Allen Coaching</p> <p><b>2. Creative science communication</b> Vivek Nityananda, Senior Lecturer, Centre for Behaviour and Evolution, Newcastle University</p> <p><i>Attendees will be split into two groups and will have the opportunity to attend both sessions over the two days.</i></p>
16:00 – 16:30	Refreshments and posters
<b>Session 3</b>	<b>Chair:</b> Idris Adams
16:30 – 16:45	<b>Buzzing Around SUDS: Pollinators and Sustainable Urban Drainage Systems</b> Andrada Opris, Edinburgh Napier University
16:45 – 17:00	<b>Modelling the effects of temperature upon solitary bee development as a continuous process using path analysis</b> Matthew Chambers, The University of Hull
17:00 – 17:15	<b>Investigating the foraging relationship between honey bees and Himalayan balsam</b> Lekshmi Vijay, Northumbria University
17:15 – 17:30	<b>Improving RES Careers Resources (with survey)</b> Fran Sconce, Senior Outreach & Learning Officer, the Royal Entomological Society
<b>Poster session</b>	
17:30 – 18:30	Poster session
<b>Social</b>	
19:00 – 22:30	<b>Pub Quiz at <a href="#">North Terrace</a>, (22–26 North Terrace NE2 4AD)</b> <i>Quiz to start at 8pm.</i>

## Tuesday 31<sup>st</sup> March

*(EntoFashion Day – prize for the best outfit!)*

09:00 – 09:30	Welcome (no refreshments)
<b>Session 1</b>	<b>Chair:</b> Idris Adams, University College London
09:00 – 09:45	<p><b>KEYNOTE SPEAKER</b></p> <p><b>GLiTRS – combining evidence types to understand global pressures on insect biodiversity.</b></p> <p>Charlie Outhwaite, Research Fellow at The Institute of Zoology</p>
09:45 – 10:00	<p><b>Pain or Gain? How does Biodiversity Net Gain work as a proxy for pollinator diversity in post-industrial landscapes?</b></p> <p>Rosie McCallum, Newcastle University</p>

10:00 – 10:15	<b>Citizen scientists as butterfly predators: using foraging theory to understand individual recorder behaviour</b> Mingrui Li, University of Exeter
10:15 – 10:30	<b>Ecotourism-Based Education in a Tropical Rainforest Improves Connectedness and Attitudes Toward Invertebrates</b> Lily Keyzor, Bangor University & The Monteverde Butterfly Gardens
10:30 – 10:45	<b>Flash talks:</b> <ol style="list-style-type: none"> <li><b>Investigating the Effects of Artificial Topographic Manipulations on Ground-dwelling Invertebrates</b>, Yoanna Belyova, University of Reading</li> <li><b>Developing a spatially explicit agent-based model of insecticide resistance in the mango cecid fly</b>, Marie Joy Beltran, University of Stirling</li> <li><b>Investigating the potential for cold tolerance transfer from host to emerging parasitoid in <i>Aphidius ervi</i> Haliday</b>, Robert Bradley, University of Bristol</li> </ol>
10:45 – 11:15	Refreshment break and posters
<b>Workshop</b>	
11:15 – 12:30	<ol style="list-style-type: none"> <li><b>Behind the Microscope – Mental wellbeing for early-career entomologists</b> Kath Allen, Kath Allen Coaching</li> <li><b>Creative science communication</b> Vivek Nityananda, Senior Lecturer, Centre for Behaviour and Evolution, Newcastle University</li> </ol> <p><i>Attendees will be split into two groups and will have the opportunity to attend both sessions over the two days.</i></p>
12:30 – 13:45	Lunch
<b>Session 2</b>	<b>Chair:</b> Rosy Christopher, Newcastle University
13:45 – 14:30	<b>KEYNOTE SPEAKER:</b> <b>Leishmania transmission from phlebotomine sand flies – who's in charge?</b> Matthew Rogers, London School of Hygiene & Tropical Medicine
14:30– 15:00	Refreshments and prize voting
<b>Session 3</b>	<b>Chairs:</b> Student Representatives
15:00 – 15:45	<b>Careers in Entomology</b> Panel session with Angharad Gatehouse, Charlie Outhwaite & Matt Rogers
15:45 – 16:00	Event summary, prizes and close