

CIEH Climate Adaptation Conference

Half-day conference: Monday 7 December 2026

09.15 **Registration and online login**

09.30 **Welcome and introduction**

Chair: Dr Lisa Ackerly, Chartered Environmental Health Practitioner

09.35 **Keynote: what's on the horizon? Climate adaptation and how this impacts environmental health**

- What is the climate likely to look like in 5, 10 and 20 years, and what should environmental health be preparing for now?

10:05 **Heat, health and climate adaptation: understanding the impact of rising temperatures**

- Exploring what the latest evidence tells us about heat-associated mortality in England, how the health risks from extreme heat are changing, who is most vulnerable to extreme heat (including the influence of age, existing inequalities, housing conditions, occupation and place), what extreme heat means for environmental health, and the role of environmental health professionals

10:45 **Comfort break & sponsorship videos**

11:05 **Food safety implications of climate adaptation**

11:45 **Pests on the move: climate change, mosquitoes and emerging vector-borne disease risks**

- Session to explore how climate change is affecting the distribution and behaviour of mosquitoes and other disease vectors, Malaria and other mosquito-borne diseases, how mosquitoes of public health importance are currently detected and identified and the role of technology and innovation in surveillance

12:20 **Climate change and water quality: are our regulatory systems ready?**

- How will a changing climate make existing water pollution problems worse, and how do regulators and local authorities need to adapt?

12:55 **Closing remarks**

13.00 **End of conference**