

Wildfires 2022

UK Wildfire Conference - The Human Dimension

DAY 1 Wednesday November 9th

- 8.45am Registration**
- 9.30 Formal Opening: Department of Agriculture, Environment & Rural Affairs/ Northern Ireland Environment Agency - Welcome Address
- 9.45 Opening Address: Dewi Rose, Chair of England and Wales Wildfire Forum
- 10.10 Key Note: Mark Smyth, Northern Ireland Fire & Rescue Service Compassionate Leadership**
- 10.45 Andrew Kibble, UK Health Security Agency; "The development of a wildfire chapter for the UK Health Effects of Climate Change Report, 2023"
- 11.05 Coffee Break**
- 14.05 Steve Bray & Rob Stacey, England and Wales Wildfire Forum: "Make friends before you need them" - Local multiagency wildfire groups as an effective bottom-up approach to wildfire issues.
- 11.55 Declan Byrne, Wicklow: "Working with upland farmers to deliver better quality habitats. The experience of the SUAS EIP Project"
- 12.15 Q&A for Speakers
- 12.35 LUNCH**
- 13.40 Key Note: Dr Peter Moore, Integrated Fire Management: "Humans Burning; Inevitable and Widespread, so work with them"**
- 14.25 Matthew Bushby, Mourne Heritage Trust & Marc Vinas Alcon, National Trust: "Wildfire Prevention and Recovery in the Mourne Mountains"
- 14.45 Prof Anna A Stec, University of Central Lancashire: "What do we know about wildland urban interface fires?"
- 15.05 Coffee Break**
- 15.30 Key Note; Robijn Brongersma, Pau Costa Foundation: "Stakeholder Engagement during the development of three wildfire management plans involving cross-border scenarios in Ireland"**
- 16.05 Haf Leyshon/Becky Davies, Natural Resources Wales: "Healthy Hillside Project – A partnership approach to integrated wildfire prevention"
- 16.25 Q&A Speakers and Announcements re Evening
- 17.00 Close
- 19.15 Gala Dinner**

Wildfires 2022

UK Wildfire Conference - The Human Dimension

DAY 2 Thursday November 10th

- 9.30am** **Start**
- 9.30** **Key Note: Sebastian LaHaye, Safe Cluster: “From response to prevention: the tipping point”**
- 10.05 Michael Bruce, Director, Firebreak Services Ltd: “Developing a fire danger information system for Scotland 2006 – 2022”
- 10.25 Victoria Amato, Denver, Colorado: “The Community Wildfire Protection Plan. Evolution from Paper Weight to Agile Action Plan”
- 10.45** **Coffee Break**
- 11.15 Dr Eric Kennedy, York University, Canada: “Factors influencing individual & community mitigation: An international scoping review”
- 11.35 Dr Cathelijne Stoof, Wageningen University: “Living with fire and the need for diversity: lessons learned from PyroLife”
- 11.55 Q&A Speakers
- 12. 05** **Key Note: Dr Christine Eriksen: “Into the Firing Line – Civilian Ingress during Catastrophic Wildfires in Australia”**
- 12.40** **LUNCH**
- 13.45 Bruce Hardy, Northumberland Fire & Rescue Service: “Case Study of the Multi-agency Response to a Wildfire at Redesdale Forest in Northumberland, August 2022”
- 14.05 Merlin Becker, Irish Grouse Conservation Trust: “Fire, Wildlife & People: The Success Story of Glenwherry Moor”
- 14.25 Craig Hope, South Wales Fire & Rescue Service: “Vegetation fires in South Wales; public and stakeholder perceptions”
- 14.45 Q&A for speakers
- 15.00** **Coffee Break**
- 15.20 Erika Piroli, PhD Student, Imperial College London: “Do politicians incentives affect wildfires occurrence?”
- 15.40 Dr Mark Hammond, Northern Ireland Environment Agency: “Wildfires in Northern Ireland – A Strategic Way Forward”
- 16.00 Q&A for Speakers
- 16.15 Summary and Closing Remarks
- 16.45** **Close**

Wildfires 2022

UK Wildfire Conference - The Human Dimension

Poster Presentations

- Rosie Watts, Swansea University; “Public Perceptions of Wildfire in Great Britain, their impressions, awareness and risk perception of uncontrolled vegetation fires.”
- Craig Hope, South Wales Fire & Rescue Service; “Vegetation fires in South Wales; public and stakeholder perceptions”
- Ana Maria Pascheco-Pascagaza, University of Manchester; “Using earth observation (EO) to develop a national fuel map for a future fire danger rating system”
- Haf Leyshon, Natural Resources Wales; “The Healthy Hillside Project – A Partnership Approach to Tackling Wildfire Risk in South Wales”
- Anna Losiak, Poland “Burning Trash for Science: Using Discarded Waste to Monitor Energy Fluxes in UK Heathland Fires”
- Claire Belcher, University of Exeter; “Building the Components of a UK Fire Danger Rating System: Summer Trends in the Flammability of *Calluna vulgaris* across England and Wales”
- Jody Vallance, Moors for the Future Partnership; “Moorland restoration – reducing the risks of unmanaged fires – managing the fire triangle”
- Padraig Flattery, Met Eireann; “Current Operational Implementation of the Canadian Forest Fire Weather Index System in the Republic of Ireland”
- Linda Kettley (Dorset Council) & Hannah Hughes (Natural Resources Wales); “Empowering Communities to Work Together to Reduce their Risk from Wildfire”
- Enda Mullen, National Parks and Wildlife Service (ROI); “It’s habitat, not fuel!”
- Stefan Doerr et al, Swansea University; “Trends and patterns of UK fire activity in the 21st century across different regions and fuel types”
- Gail Millin-Chalabi et al, The University of Manchester; “Informing Wildfire Management and Land Restoration Activities at the National Trust Marsden Moor Estate: The Co-development of a Mobile Application to Produce a Detailed Land Cover Map Using Vision-1 Satellite Data.”
- Richard Woods; “It must have been a Cigarette! The Benefits of Finding the True Cause of Wildfires”



Exhibitors

Rosenbauer: Market leader in fire and rescue vehicles and equipment

Hunter Apparel Solutions: Uniforms and PPE related services

Fire Hosetech: Fire hose maintenance and repair services

Haix: Safety boots and shoes

Northumberland Fire & Rescue NFRS delivers specialist accredited wildfire suppression training in the UK and RoI

Apex (Ireland) & Fire Defence NI Provider of fire health, safety, security and training solutions (**NB** Two stands)

Terberg Wildfire Equipment: Vehicles & Firefighting Equipment

SimTrainer UK: Delivering accredited incident management, safety and wildfire courses in the UK and internationally

Fire Brigades Union: A leading, independent voice for firefighters that helps improve fire and rescue services

Angloco: Firefighting and rescue vehicles and equipment

Votex Ltd: Mowing Equipment

The Emergency Program; Online Training Company