

**Fire Interdisciplinary Research in Ecosystem Services: fire and climate change in
UK moorlands and heaths (FIRES)**

Seminar 2

**The impact of wildfire on ecosystem services:
relationships between wildfire, climate change and
people in moorlands and heaths**

Tuesday 24th June 2008

**Hanson Room, Humanities Bridgeford Street Building¹,
University of Manchester**

INVITED DISCUSSION SEMINAR

Participants

The daytime discussion seminar is open to invited participants. We regret that we cannot accept further applications due to restrictions on numbers and the need to maintain a balance of disciplines, sectors and career stages. Registration for the evening event is open to all.

Format

The daytime meeting will not follow the standard conference format. To maximise discussion time, there will be short keynote presentations, immediately followed by five minute responses from the floor by pre-appointed discussants. The rest of the time will be for round table discussion.

Preparation

To kick-start the discussion, keynotes and responses will be circulated in advance. This will be as soon as possible after 2nd June and 17th June, respectively. *We ask for your cooperation in reading these before the meeting.*

Outputs

With the permission of speakers, pre-circulated papers and material presented on the day will be published on the website.

Rapporteurs are asked to produce a short report of their session for publication on the website.

¹ Number 35 on campus map, <http://www.manchester.ac.uk/medialibrary/maps/campusmap.pdf>
The Hanson room is on the ground floor, to the right of the main entrance.

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Programme

11:00 *Coffee and registration*

11:30 Welcome and introduction to the day.
Julia McMorrow (University of Manchester, FIRES seminar series coordinator)

Session 1: 'Where, when and why do wildfires occur in the UK?'

Chair: TBA

Rapporteur: TBA

11.45 Keynote: Mark Jones (Deputy Chief Fire Officer for Essex, Chief Fire Officers' Association spokesperson for wildfires, Chair of English Wildfire Forum, Chairman of CTIF Forest Fires Commission.)

12.05 Responses: National Parks; Sean Prendergast (Peak District National Park, Ranger Service)

Heathlands; Andy Elliott (Dorset County Council)

Land management; Michael Bruce (Eurofire Project).

12.20 Round-table discussion.

13:00 Poster introductions:

Opportunity for presenters to briefly introduce themselves and state their poster title. No Powerpoint slide required.

13:10 *Lunch and poster session.*

Poster presenters are requested to leave their posters up for the evening session

Session 2: 'How will climate change affect wildfire risk, hazard and fire regime?'

Chair: TBA

Rapporteur: TBA

14:00 Keynote: 'Climate change scenarios for UK uplands'
Clare Goodess (Senior Research Associate Climatic Research Unit, University of East Anglia)

14:20 Responses: 'How will climate change, access and wildfire interact?'
Sarah Haigh (Natural England).

'How will climate change and vegetation vulnerability interact?
How will fire regimes change?'

Matt Davies (FireBeaters, University of Edinburgh).

14:40 Round-table discussion

15:20 *Tea break*

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Session 3: Breakout groups: How will a changed wildfire regime affect ecosystem services? What are the research needs?

- 15:45 Soil: Facilitator: TBA
Rapporteur: Stefan Doerr, University of Swansea, Editor in Chief International Journal of Wildland Fire.
- Biodiversity: Facilitator: TBA
Rapporteur Penny Anderson, Penny Anderson Consulting.
- Access: Facilitator: TBA
Rapporteur Simon Wright, National Trust, High Peak Estate.
- 16:25 **Plenary**
Report back from breakout groups and plenary discussion on research needs.
Chair: TBA
Rapporteur: TBA
- 17:00 Rob Gazzard (Forestry Commission) Introduction to a consultation paper on wildfire reporting.

PUBLIC SESSION

The part of the event is open to all, but places are limited. Registration required [except for those attending the daytime seminar; lecture registration was included on your booking form].

The booking form is available to download from <http://www.fires-seminars.org.uk/programme/seminar2/> or from debra.whitehead@manchester.ac.uk.

All enquiries to Debra Whitehead.

- 17:10 *Posters and wine reception, sponsored by the University of Manchester Humanities Bridgeford Street ground floor foyer.*
Poster presenters from the lunchtime session are requested to leave their posters up for this session.
- 18:00 Welcome, Julia McMorro (University of Manchester, FIRES seminar series coordinator)
Cordingley Lecture Theatre, ground floor, Humanities Bridgeford Street Building
- 18:05 ***'Wildfire: an American perspective on a global issue'.***
James Smalley, US National Fire Protection Association
- 18:50 Discussion. Chair: TBA
Rapporteur: TBA
- 19:15 Close
- 20:00 *Informal dinner in Manchester Business School for invited participants staying overnight. There will be a steering group meeting over dinner.*

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