



#### **FMP Conference 2021**

# Scaling up restoration for delivery of nature-based solutions Microsoft Teams Online

# Joining instructions for external delegates and speakers:

Click on the invitation link for each day to join the Teams meeting. A window will appear giving you the option to join via the app if you already have it installed, or via the browser. If you join from a mobile phone or tablet you will need to download the app, no sign up is required. If you join from laptop or PC, you can join via the browser, Chrome works best.

# Meeting room functions (these will vary depending on the method by which you are joining the conference room)

- If you experience problems with sound or vision, click on the 3 dots in the top of the meeting window and check your device settings. If that does not work or you do not have that function, try to leave the meeting and return.
- You can turn on 'live captions' for yourself by clicking on the 3 dots at the top of the meeting window and choosing this option
- By clicking on a speaker's name on their video you can choose 'Pin' which will focus on that speaker for you.
- To turn off notifications (like chat notifications) click on the 3 dots next to you picture ID in the top right corner of *your Teams window*, then click on Settings, and Notifications. You can choose your own settings here.

If you have problems getting onto Teams after following these instructions, please contact babette.oliver@open.ac.uk or amy.sharpe@open.ac.uk who may be able to help.

The sessions will all be recorded and made available after the conference. The recordings may take a few weeks to edit and be in a fit state to share however, so please be patient.

# **Programme**

# Day 1: 13th October 2021

Click here to join the meeting for Day 1

# 16.30 - 17.10: Session Chair Emma Rothero

- Keynote speakers
  - o Barry Gardiner MP
  - o Trine Christiansen (Project Manager, European Environment Agency)
  - Tony Juniper (Chair, Natural England)

#### 17.10 - 17.40:

• A series of virtual site visits

Questions for speakers

Short break

#### 17.45 - 18.30:

• Floodplain Meadow Question Time Session 1 - submit your questions for our panel to answer live.

#### Panel members Session Chair Emma Rothero

- <u>David Gowing</u>, Professor of Botany, The Open University
- <u>Matt Johnson</u>. Conservation Operations Manager (Northants) The Wildlife Trust for Bedfordshire, Cambridgeshire & Northamptonshire
- Andy Rumming Floodplain meadow farmer, Wiltshire
- <u>Clare Hill.</u> Director of Regenerative Agriculture, FAI Farms, Oxfordshire

# Day 2: 14th October 2021: Soils, carbon, water and restoration

<u>Click here to join the meeting</u> Day 2, morning session

Soils, carbon, water and restoration Session Chair <u>Sue Dancey</u>

#### 9.30 - 10.20:

- Soils of floodplains <a href="Professor David Gowing">Professor David Gowing</a> (Open University)
- Soil carbon storage in floodplain meadows and Ecover 'Fertilise the Future' <u>Dr Clare</u> <u>Lawson</u> (Lecturer in Ecology, Open University).

 Microbes in the underworld and their function within floodplains. <u>Dr Simon Jeffrey</u>, (Reader in Soil Ecology, Harper Adams University).

Questions for speakers and discussion

Short break

#### 10.30 - 11.20:

- Plant diversity positively affects short-term soil carbon storage in experimental grasslands. Dr Markus Lange. (The Jena Experiment, University of Jena, Germany)
- Floodplain meadow restoration across National Trust owned land and National Trust policy on soil carbon. <u>Steve Beal</u> (Nature Conservation Adviser, South West), <u>Simon</u> <u>Barker</u> (Nature Conservation Adviser, Midlands), <u>Dr Stewart Clarke</u> (National Freshwater Specialist) and <u>Felicity Roos</u> (National Soils Specialist). All National Trust.

Questions for speakers and discussion

Short break

#### 11.30 - 12.20:

- Soil carbon storage across UK habitats with a focus on grasslands. Penny Anderson.
- Soil and farmland carbon code. <u>Jenny Phelps</u> (Senior Farm Environment Adviser & Glos Team Leader, FWAG)
- Evaluating effects of land use and management on soil properties for NFM in the Thames area. <a href="Professor Jo Clark">Professor Jo Clark</a> (University of Reading).

Questions for speakers and discussion

Session end: 12.30

#### Floodplain meadow restoration – case studies and opportunities

Click here to join the meeting Day 2, early evening session

# 17.00 - 17.40: Session Chair Gethin Davies

- Delivering restoration at a landscape scale in the Thames Valley. <u>Catriona Bass and Kevan Martin</u>, Thames Valley Wildflower Meadow Restoration Project and coowners of Long Mead Local Wildlife Site
- Running a Farmer Facilitation Group in the Severn Vale with a focus on floodplain meadows. <u>Sarah Wells</u> (Senior Farm Environment Adviser, FWAG-SW)
- Floodplain meadow restoration and management at FAI Farms on the Thames in Oxfordshire. <u>Clare Hill</u> (Director of Regenerative Agriculture, FAI Farms)

Questions for speakers and discussion

#### Short break

#### 17.50 - 18.30:

- Future Environmental Land Management Schemes. <u>Ellen Brown</u> (Head of Policy -Local Nature Recovery, Defra)
- Resilient Floodplains Gwent: Mapping floodplain creation and restoration opportunities in <u>South-East Wales</u>. <u>Caroline O'Rourke</u>, Senior Ecologist at <u>BSG</u> <u>Ecology</u> (and Floodplain Meadows Partnership Ambassador).
- Getting back the lost hay meadows a three-year study into floodplain meadow restoration activity in the UK. <u>Dr Irina Tatarenko</u> (Research Manager Floodplain Meadows Partnership, Open University)

Questions for speakers and discussion

18.30 - 19.15:

**Floodplain Meadow Question Time, Session 2** - submit your questions for our panel to answer live.

# Panel members Session Chair Stewart Clarke

- <u>David Gowing</u>, Professor of Botany, The Open University
- <u>Matt Johnson.</u> Conservation Operations Manager (Northants) The Wildlife Trust for Bedfordshire, Cambridgeshire & Northamptonshire
- Andy Rumming Floodplain meadow farmer, Wiltshire
- Clare Hill. Director of Regenerative Agriculture, FAI Farms, Oxfordshire

# Day 3: 15th October 2021: Floodplain meadow history, restoration strategy and meadow art

Click here to join the meeting for Day 3

# An exploration of the history of floodplain meadows

# 9.30 - 11.00: Session Chair Katey Stephen

- An assessment of the extent of floodplain meadow historically using two areas to trial a method: Dr Anthony Firth and Emma Firth (Fjordr)
- An historic investigation into landuse in the River Rother floodplain. <u>Dr Alastair</u> <u>Pearson</u> (GIS Analyst, South East Rivers Trust)
- Historic floodplain meadow extent on the rivers Swale, Ure and Ouse. Martin Hammond (Ecologist, North Yorkshire County Council)

Place-names, maps, letters and local knowledge in a South Yorkshire floodplain.
 Professor John Rodwell

Discussion of practitioner and community needs.

Half hour break

# Mechanisms for facilitating restoration

### 11.30 - 12.10: Session Chair Ann Skinner

- The Environment Agency and Natural Flood Management. <u>Jon Hollis</u> (Integrated Outcomes – Manager, Environment Agency)
- Rivers Trusts Biodiversity Datahub. <u>Lucy Butler</u> (GIS Manager, The Rivers Trusts) and Glen Cooper (Natural England)
- Nature Recovery Network and floodplain meadows. <u>James Lock</u> (NRN Delivery Partnership Lead Adviser, Natural England)

Questions for speakers and discussion

# Community art and FMP arts and craft competition - announcement of winners.

#### 13.30 - 14.30: Session Chair David Gowing

• A community arts project at Avon Meadows, Worcestershire. <u>Clare Purcell</u> (Executive Director, Meadow Arts).

Questions for speakers

FMP arts and crafts competition - finalists showcased, and winners announced.
 Olivia Nelson (Advocacy Officer, Open University)

**14.30: Conference close** Emma Rothero (FMP Project Manager)