

NERC Natural Flood Management (NFM) Research Programme Webinar Series

As part of the NERC NFM Research Programme we are running a series of monthly webinars during 2019-2021. These are to allow NFM researchers and practitioners to share knowledge and experience and are open to all.

Speakers include researchers and partner organisations from the research programme and the wider NFM community.

The webinars run from 12:30 to 13:30 with presentations of around 45 minutes allowing time for questions and discussion.

Webinar participation is free, but spaces are limited. Please register online for your space:
research.reading.ac.uk/nerc-nfm/webinar-series

Previous webinars can be viewed online from our website:
research.reading.ac.uk/nerc-nfm/webinar_recordings

See overleaf for our programme of webinars >>>

Webinar programme: October 2019–November 2021

Date	Speaker(s)	Title
18 Oct 2019	Professor Martin Evans & Dr Emma Shuttleworth, University of Manchester, Protect NFM	<i>Optimising NFM in headwater catchments to protect downstream communities. Moorland restoration, including gully blocking, Sphagnum reintroduction and upland woodland planting</i>
27 Nov 2019	Niels Corfield, Agricultural Advisor and Educator	<i>Farmers and soil management</i>
16 Jan 2020	Dr Andrea Momblanch, Cranfield University	<i>Cover crops as catchment management measure</i>
17 Feb 2020	Dr Ian Pattison, Heriot Watt University	<i>The role of land management in mitigating catchment flood risk</i>
19 Mar 2020	Chris Short, University of Gloucestershire & Dr Angie Elwin, University of Reading, Landwise-NFM	<i>Integrating local knowledge in to NFM work: Insights from lowland catchments in the Landwise project</i>
16 Apr 2020	Dr Lydia Burgess-Gamble, Principal Scientist, Environment Agency	<i>Working with natural processes - the evidence behind Natural Flood Management</i>
21 May 2020	Dr Barry Hankin, University of Lancaster, Q-NFM	<i>Lessons from modelling NFM at the micro-scale and macro-scale</i>
25 Jun 2020	Dr Jessica Fox, Senior Flood Risk Officer, Hull City Council	<i>Working with natural processes in lowland environments – modelling, mapping, and evaluating</i>
16 Jul 2020	Professor Tim Allot & Dr Emma Shuttleworth, University of Manchester, Protect-NFM	<i>Peatland catchments and Natural Flood Management</i>
20 Aug 2020	Dr Salim Goudarzi & Dr David Milledge, University of Newcastle, Protect-NFM	<i>Numerical assessment of the impact of NFM practices in headwater blanket peatlands</i>
22 Sep 2020	Chris Uttley, Environment Agency	<i>The Environment Agency's NFM work and view on NFM in Environmental Land Management Schemes (ELMS)</i>
25 Oct 2020	Katharina Bauer, South East Rivers Trust	<i>Monitoring infiltration and retention to support assessment of Ecosystem Services</i>
19 Nov 2020	Dr Tom Nisbet, Forest Research	<i>Woodlands and NFM</i>
3 Dec 2020	Dr Nick Chappel & Dr Trevor Page, University of Lancaster, Q-NFM	<i>Quantifying the likely magnitude of nature-based flood mitigation effects across large catchments</i>
21 Jan 2021	Jon Hollis, Natural Flood Management Programme Manager, Environment Agency	<i>What we've learned from the Defra £15 million NFM pilot programme</i>
25 Feb 2021	Dr Stewart Clarke, National Trust	<i>Natural Flood Management: a land manager's perspective</i>
25 Mar 2021	Professor Mark Mulligan, Kings College London	<i>Developing and deploying a low-cost, distributed monitoring system to evaluate the effectiveness of NFM measures</i>
15 Apr 2021	Professor Keith Morrison & Dr Will Maslanka, University of Reading, Landwise-NFM	<i>Improving soil moisture estimation using space radar</i>
20 May 2021	Dr Mark Wilkinson, James Hutton Institute	<i>NFM in agriculturally managed landscapes: re-thinking measures to deliver wider ecosystem services</i>
17 Jun 2021	Professor Simon Dadson & Dr Marcus Buechel, University of Oxford	<i>Natural flood risk management in the UK: the scientific evidence base</i>
29 Jul 2021	Dr Maleki Badjana & Professor Anne Verhoef, University of Reading; Steve Rose, JBA Consulting; Dr David MacDonald, British Geological Survey, Landwise-NFM	<i>Modelling NFM in lowland catchments</i>
26 Aug 2021	Professor Chris Spray & Dr Andrew Black, University of Dundee and Luke Comins, Tweed Forum	<i>The Eddleston Water Project – 10 years of implementing, detailed monitoring and modelling of catchment scale NFM measures</i>
23 Sep 2021	Dr Richard Smith, Soils Technical Specialist, Environment Agency	<i>Understanding Soils and Natural Flood Management</i>
21 Oct 2021	Professor Martin Evans & Dr Donald Edokpa, University of Manchester, Protect-NFM	<i>The use of empirical evidence in the Protect-NFM research</i>
25 Nov 2021	Professor Joanna Clark, Barbara Percy & Dr Debbie Kite, University of Reading, Landwise-NFM, Dr James Blake, CEH UK Centre for Ecology and Hydrology, Landwise-NFM	<i>Landwise project highlights: summary of key findings about NFM in lowland catchments and exploration of data through online web tool</i>

