



LAND4FLOOD – Workshop

Delivering Nature-Based Solutions: Learning from international best practice

Edinburgh, Scotland: 16-17th May 2019



Photo Credits: Mark Wilkinson

MOTIVATION, AIMS & EXPECTED OUTCOMES

This co-organised workshop of the COST Action LAND4FLOOD (CA16209) brings experts together from around the world to discuss the challenges and opportunities of funding, designing, implementing, maintaining and monitoring the effectiveness of nature-based features as part of flood risk management plans. It aims to facilitate the knowledge exchange between international researchers, practitioners and policymakers. It is organised as a two day event – the first day (16th May 2019) features a symposium with speakers with diverse expertise in with nature-based solutions; the second (17th May 2019) provides the opportunity to visit either a Scottish (Eddleston Water) or English (Belford Burn) field site where nature-based solutions have been installed to manage flood risk.

Join us to share, learn and advance science and engineering practices that support the use of nature-based solutions in managing flood risk!

The event will bring together international initiatives working on nature-based solutions. This includes representatives from:

- LAND4FLOOD
 - o http://www.land4flood.eu
- Natural and Nature Based Features International guidelines (USA, NL, UK)
 - https://ewn.el.erdc.dren.mil/nnbf.html
- Interreg Building with Nature (North Sea Region)
 - o https://northsearegion.eu/building-with-nature/

The workshop aims to deliver a short workshop report and brief examples of best practice case studies.

FORESEEN PROGRAMME AND VENUE

16th May 2019 – Symposium, consisting of presentations and workshop sessions (registration from 9am; a full programme to follow)

17th May 2019 – Field trips to either <u>Belford</u> or <u>Eddleston (click for a short video)</u>. Return to Edinburgh city centre for approx. 4pm (to be finalised).







TARGET GROUPS AND REQUIREMENTS

The workshop addresses all researchers and practitioners of the COST Action with an interest in the implementation of nature-based solutions. In particular, we invite participants who are able to share lessons from the implementation of nature-based solutions in different countries and different contexts. You are asked to consider; What new knowledge is available? What do we still need to know? What are the lessons from your case? For example, do you have a case study that has proven to be effective in managing flooding, or maybe you've been able to engage with landowners in a novel way or an innovative approach to funding. We are looking at success and failures from many angles and views on what worked and what did not work. Additionally, we are interested in a variety of implementation scales (farm, catchment, regional, national, transboundary) and contexts (fluvial, coastal, urban). The idea is to identify best practices and keys lessons for future implementation.

Examples will feed into the workshop report and there is the potential to establish links with future NNBF initiatives and publications (https://ewn.el.erdc.dren.mil/nnbf.html).

As the number of participants is limited to 20 persons, selection for the workshop will be made based on the diversity of cases, scales and countries represented. If invited, participants are required to complete a short template document (e.g. max 2 pages A4) detailing their example to bring to the workshop session.

EXPRESS YOUR INTEREST

If you are interested in attending the workshop, please provide a short abstract/statement (max. 300 words) on the case/example that you could bring and motivation for attending.

Please send your proposal by **5**th **April 2019** to Sally Priest (<u>S.Priest@mdx.ac.uk</u>) and Mark Wilkinson (<u>Mark.Wilkinson@hutton.ac.uk</u>) and we aim to notify partipants in following week. If you have any queries please do not hesitate in contacting us.

