

AGENDA - Catchment Management for Water Quality Forum - Workshop 3

28th January 2016 10:30 – 15:45

Etc Venue – One Drummond Gate (Pimlico underground - maps overleaf)

The key aim of the day is to update the forum on progress to date in developing the Case Studies and presenting the initial design of the Catchment Management Platform which will provide access to these case studies, data and models and other resources. We welcome your feedback on the Platform throughout the course of the day. We also have presentations from four guest speakers on several related and exciting initiatives that you may be interested to hear more about:

- **Faith Culshaw from the UK Water Partnership** <http://www.theukwaterpartnership.org/>
- **Juliet Kauffman from WaterInnEU** <http://www.waterinneu.org/>
- **Prof. Richard Tiffin - University of Reading Agrimetrics project** <http://www.agrimetrics.co.uk/>
- **Matt Fry from CEH - The Environment Information Platform.** <https://eip.ceh.ac.uk/>

10.30	Arrival - tea, coffee and refreshments will be available	
10.45	1. Welcome and overview of project and progress highlights (10 minutes)	Bridget Emmett (CEH)
10.55	2. Overview of other initiatives relevant to this project (40 minutes) <ul style="list-style-type: none"> • Faith Culshaw from the UK Water Partnership • Juliet Kauffman from WaterInnEU • Prof. Richard Tiffin from the School of Agriculture, Policy and Development and the University of Reading • Matt Fry from CEH will be presenting on the Environment Information Platform 	Guest speakers
11.35	3. Overview of progress on Case studies (60 minutes)	Case Study Leads
12.35	LUNCH	
13.10	4. Demonstration of the Catchment Management Platform (15 minutes)	Mike Brown (CEH)
13.25	5. Data presentation (10 minutes)	Matt Fry (CEH)
13.35	6. Breakout session: gather user feedback and ideas on the platform and data presentation (60 minutes)	All
14.35	7. Feedback and discussion on the breakout session and prioritisation of ideas (50 minutes)	Group leads
15.25	8. Wrap up, AOB, refreshments and informal discussions	Bridget Emmett (CEH)
15.45	9. Close	

A reminder of the Case Studies

No.	Title	Case Study Lead
1	Multiple pollutant and ecosystem services responses to land management policies and agri-environment interventions at the farm to catchment scale	Jack Cosby (CEH)/ Richard Gooday (ADAS)
2	Effectiveness of land management policies and agri-environment interventions for reducing pollutant loads and maintaining environmental quality at the national scale	Richard Gooday (ADAS)/ Peter Daldorph (Atkins)
3	Costs and benefits of mitigation measures to reduce pollutant concentrations for the protection of drinking water in river systems upstream of intakes	P Daldorph (Atkins)/ Andy Wade (University of Reading)
4	Effectiveness of pollution control measures under scenarios of future climate and land cover change at the catchment scale	Andrew Wade (University of Reading)/ Leah Jackson-Blake (James Hutton Institute)
5	Uncertainty in ecological responses to water quality control measures at the river basin scale	Richard Williams (CEH)/ Andy Wade (University of Reading)
6	Effects of input data quality and quantity on evaluation of land management policies and agri-environment interventions at catchment to national scales	Jack Cosby (CEH)/ Andy Wade (Reading)



Catchment Management Modelling Platform

- **Web-based platform for catchment management**
- **Case studies to identify key data and models as defined by endusers**
- **Signposting and access to the key datasets**
- **Model selection tool**
- **Input and output library from Case Studies to enable re-use**
- **Standards to facilitate model coupling**



Etc venues (Victoria branch) - One Drummond Gate, London SW1V 2QQ

