

PROGRAMME
The River Restoration Centre 10th Annual Network Conference 2009
University of Nottingham

Day 1: Wednesday 1st April 2009

9.00 – 10.20	REGISTRATION & TEA/COFFEE	
Lecture Theatre 3		
10.30	Announcements: Martin Janes (<i>River Restoration Centre</i>)	5 mins
10.35	Introduction: Karen Fisher (<i>River Restoration Centre Chairman</i>)	20 mins
10.55	Keynote Speaker: Alastair Driver (<i>Environment Agency</i>). River Restoration – Quo Vadis?	25 mins
11.20	Discussion	10 mins
Lecture Theatre 3		
<u>Session 1</u> Policy and Project Frameworks		
CHAIR Alastair Driver (<i>Environment Agency</i>)		
11.30	Jonathan Gibson (<i>Environment Agency</i>). Progress toward provision of new or amended powers to deliver the hydromorphology requirements of the Water Framework Directive.	20 mins
11.50	Richard Sharp & Wendy Brooks (<i>Environment Agency</i>). Greater working with natural processes to reduce flood risk.	20 mins
12.10	Colin Thorne (<i>Nottingham University</i>). Science base and tools for evaluating stream restoration project proposals.	20 mins
12.30	Discussion	20 mins
12.50	LUNCH	1 hr 10 mins

Day 1 Continued

Session 2 Hydromorphology

Social and Community Benefits

Lecture Theatre 3

Lecture Theatre 2

CHAIR Geraldene Wharton *Queen Mary, University of London*

Malcolm Newson *Tyne Rivers Trust*

15 mins

14.00 Lucy Bolton (*Environment Agency*). River restoration measures to reduce hydromorphological pressures and achieve good ecological potential for the Water Framework Directive.

Alison Holt (*Sheffield University*). The importance of social networks for urban river regeneration.

15 mins

14.15 Jean-René Malavoi (*Office National de l'Eau et des Milieux Aquatiques*). Restoring river hydromorphology: concepts and examples in France

Martin Gilchrist (*Living River*). Restoring an urban river in Salisbury with volunteers: contributing to community cohesion.

15 mins

14.30 Nick Haycock (*Haycocks Associates*). Renaturalisation of Lingmell Beck, Wastwater: a case study of gravel river restoration.

Hester Kapur (*OnTrent*). Trent Vale Landscape Partnership - engaging communities with river restoration.

14.45

Discussion

Discussion

20 mins

Session 3

POSTERS & TEA/COFFEE

45 mins

15.05

Day 1 Continued

Session 4 A – Flood Risk

B – Future Scenarios

Management and Ecological Gain

	Lecture Theatre 3	Lecture Theatre 2	
CHAIR	Mervyn Bramley (<i>Independent Engineer and Environmentalist</i>)	Karen Fisher <i>KR Fisher Consultancy Ltd</i>	15 mins
1550	George Harley (<i>Faber Maunsell</i>). Maximising environmental opportunities in reality.	Chris Conroy (<i>Cascade Consulting</i>). Exploration of emerging technologies with applications in river restoration.	
1605	Andrew Cooper & Jamie Farnell (<i>Nicholas Pearson Associates</i>). Flood resilience and environmental gain in Boscastle.	Peter Brunner (<i>Royal Haskoning</i>). Climate change proofing North East England: benefits for river and sediment management.	15 mins
1620	George Gerring (<i>Environment Agency</i>). Assessing the ecological value of a recently created flood alleviation scheme – the Jubilee River.	Tim Hess (<i>Cranfield University</i>). Changing land use and hydrological status of some lowland flood plains in England.	15 mins
1635	Discussion	Discussion	20 mins

Session 5

Improving Spatial Connectivity

Lecture Theatre

3

CHAIR

Andrew Gill (*Cranfield University*)

17.05	Graeme Peirson (<i>Environment Agency</i>) Get connected – fish and floodplains in UK rivers.		15 mins
17.20	Josee Peress (<i>Office National de l'Eau et des Milieux Aquatiques</i>). Weir and dam removal and river channel reinstatement		15 mins
17:35	Karen Potter (<i>Liverpool University</i>). Spatial planning and floodplain restoration – in the “Pitts”?		15 mins
17.50	Discussion		20 mins
18.10	Open Discussion		15 mins
18.25	End of Day 1		

18.30 **Newark Bar opens in Newark Hall of Residence**

19.30

CONFERENCE DINNER

Served at 20.00

PROGRAMME
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Day 2: Thursday 2nd April 2009

8.30 – 8.50	REGISTRATION FOR DAY DELEGATES	
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	Lecture Theatre 3	
9.00	Announcements	5 mins
9.05	Keynote Speaker: Chris Spray (<i>SEPA</i>). From Darlington to the Dales, Skerne to the sea. Origins and objectives – where next for river restoration?	25 mins
9.30	Discussion	10 mins
Session 6 Living with Rivers and Floodplains		
Lecture Theatre 3		
 CHAIR		
	Chris Spray <i>Director of Environmental Science, SEPA</i>	
9.40	John Joyce (<i>IPA Energy + Water Economics</i>). What are the trade-offs when aiming for a quantitative balance in the River Rother?	
9.55		
10.10	Paul Chapman & Alison Taylor (<i>Lewisham Council</i>). Can river restoration benefit social cohesion? A case study.	15 mins
10.25	Ruth Needham (<i>OnTrent</i>). Making space for water in the Trent River basin – a collaborative approach.	15 mins
10.40	Discussion	15 mins
(10.40)		15 mins
<hr/> TEA & COFFEE <hr/>		
	Optional pre-booked site visit – Day Brook, Nottingham A small-scale urban river restoration project	30 mins (1 hr 50)
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Day 2 - PARALLEL SESSION PROGRAMME

Session 7 A Question of Scale

New Tools for Restoration

STREAM – Practical approaches to restoration, and integrating management of the river and floodplain

	Lecture Theatre 3	Lecture Theatre 2	Room C33
	CHAIR Kevin Skinner <i>Jacobs UK Ltd</i>)	Archie Ruggles-Brise <i>Association of Rivers Trusts</i>	Jenny Mant <i>RRC</i>
11:10	Ildikó Tóth (<i>North-Transdanubian District Environment and Water Directorate</i>). Mosoni-Danube rehabilitation project.	David Higgins (<i>Durham University</i>). Using advances in modelling techniques to explore catchments with a view to identifying locations in need of restoration.	Allan Frake (<i>Environment Agency</i>). Here's one we tried earlier: a practical guide to implementing restoration on lowland rivers (25 minutes).
11:25	Ulrika Aberg (<i>Leeds University</i>). Past, present and future approaches to river rehabilitation in Japan.	David Hetherington (<i>Arup</i>). Utilisation of terrestrial laser scanner data to rapidly map instream habitat.	Joanna Eyquem (<i>Royal Haskoning</i>). Linking river and floodplain management – a step-by-step guide to developing operating protocols for water level control structures (25 minutes).
11:40	Pete Worrall (<i>Penny Anderson Associates</i>). Minimal impact restoration – is it worth all the effort?	Tony Green (<i>JBA</i>). Reconnecting Paleo Channels – no problem? Recent experiences and solutions.	Panel Discussion (10 minutes)
11:55	Discussion	Discussion	20 mins
12:15		Interval	15 mins
12:30		LUNCH	1 hour

Day 2 Continued

Session 8 'In'vertebrate Communities

Restoration Potential

	Lecture Theatre 2	Lecture Theatre 3	
CHAIR 13:30	Jenny Wheeldon <i>Natural England</i> Ros Kaye (<i>Environment Agency</i>). Day Brook Water Meadow Project: small- scale urban river restoration of the Day Brook, Nottingham.	Judy England <i>Environment Agency</i> , David Bradley (<i>APEM Ltd</i>). Establishing the real Bourne identity – a twin track approach to assessing habitat diversity and identifying appropriate river restoration needs.	15 mins
13:45	Richard Hellier (<i>Environment Agency</i>). Dagenham Washlands: innovative approaches to floodplain restoration and integration with the wider physical and social landscape.	Ilse Steyl (<i>Arup</i>). Potential for restoration on the Hermitage Stream, Hampshire.	15 mins
14:00	Vicky Kindemba (<i>Buglife</i>). Using river restoration to re-establish invertebrate communities.	Di Hammond (<i>River Restoration Centre</i>). Upper Gade restoration Options Appraisal.	15 mins
14:15	Discussion	Discussion	15 mins

Day 2 Continued

Session 9

Where next?

Lecture Theatre

3

CHAIR

Colin Thorne *University of Nottingham*

14.35	Kevin Skinner (<i>Jacobs UK Ltd</i>) <i>et al.</i> 15 years of experience – what have we learnt and how has practice changed?	15 mins
14.50	Dave Webb (<i>Environment Agency</i>) & Rob Oates (<i>Thames Rivers Restoration Trust</i>). The London Rivers Action Plan.	15 mins
15.05	Will Bond (<i>Alaska</i>). River restoration - entering a phase of boom and bust?	15 mins
15.20	Discussion and closing remarks	25 mins
	***** End of Conference *****	
15.45	TEA & COFFEE	30 mins
	[please hand in feedback forms and badges]	

16.15

Site Visit Introductions

30 mins

Only applicable to delegates staying for site visits on the third day

16.45

End of Day 2 and evening arrangements