

# PROGRAMME

**NOTE TO ALL: IT IS A REQUIREMENT OF THE UNIVERSITY THAT WE FINISH PROMPTLY. PLEASE AIM TO KEEP TO THE PROGRAMME TIMES**

## Day 1: Wednesday 13th April 2005 (AUDITORIUM)

9.50 – 10.50	<b>REGISTRATION (AUDITORIUM) / COFFEE (ATRIUM)</b>	
10.50	<b>Welcome &amp; Chair:</b> David Gilvear ( <i>University of Stirling &amp; RRC</i> <i>Chairman</i> )	15mins
11.05	<b>Key Note Speaker:</b> Walter Binder ( <i>Bavarian National Office for</i> <i>Water management, Germany</i> ) ‘Why River Restoration? (an overview of three decades of river restoration)’	25mins
11.30	David Collins ( <i>Defra</i> ) ‘Conclusions of the flood and coastal erosion risk management strategy’	20 mins
11.50	<b>Discussion</b>	20mins
<b>Session 1:</b>	<b>River Restoration Projects &amp; Tools</b>	
<b>CHAIR:</b>	<b>Andrew Pepper (ATPEC River Engineering Consultancy)</b>	
12.10	Paul Smith ( <i>Environment Agency</i> ) ‘Shopham Loop River Restoration Project’	15mins
12.25	Paul Ritchie ( <i>Corporation of London</i> ) ‘Restoring The Rye Brook – An Integrated Approach’	15mins
12.40	Warren Bradley ( <i>Halcrow</i> ) & Camilla Bennett ( <i>Environment</i> <i>Agency</i> ) ‘Opportunity or constraint for enhancing river environments: Practical experiences of the DEFRA priority score system on taking forward flood alleviation schemes’	15mins
12.55	<b>Discussion</b>	15mins
13.10	<b>LUNCH 13.10 - 14.15 (REFECTORY)</b>	

Day 1 Cont:

**Session 2: Sustainable Flood Management & River Restoration**

**CHAIR:** David Collins (*Defra*)

14.15 Mike Donaghy (*WWF*) & Richard Johnson (*Mountain Environments Ltd*) 'The River Devon Sustainable Flood Management Project: river and wetland restoration' 15mins

14.30 Oliver Kaiser (*Institute for Landscape Management, Freiburg, Germany*) 'Flood protection and ground water replenishment through the revitalisation of a flood plain along the upper Danube near Ulm, Germany' 15mins

14.45 Julie Waldron (*Landscape Architect, Edinburgh City Council*) 'The Niddrie Burn – A sustainable approach to combining river restoration with flood management in an area of regeneration' 15mins

15.00 Discussion 15mins

**Session 3: POSTERS & TEA/COFFEE 15.15 - 16.05 (ATRIUM)**

**Session 4: Restoring the Ecology of Urban Rivers**

**CHAIR:** Alastair Driver (*Environment Agency*)

16.05 Mark Scott (*Project Manager (SMURF) / Environment Agency*) 'Sustainable urban river management - the example of SMURF' 15mins

16.20 Geraldene Wharton, Claire Hulbert, Nicola Sackwild (*Queen Mary University of, London*) and Richard Copas (*Environment Agency*) 'River Restoration and its Social and Environmental Benefits in South East London' 15mins

16.35 Valerie Bain & Roger Bettess (*HR Wallingford*) 'International Approaches to Achieving Ecological Objectives of Urban River Basin Enhancement' 15mins

16.50 Open Discussion 35mins

**Session 5: River Restoration Strategy for North London**

**CHAIR:** Martin Janes (*RRC*)

17.25 Professor Max Wade (*RPS Group*) 'Introducing a London wide strategy for Urban River Restoration' 10mins

17.35 Fran Bayley and Toni Scarr (*Environment Agency*) 'Restoring London's Rivers; challenges and opportunities' 15mins

17.50 Questions & close 5mins

**EVENING MEAL ( REFECTORY BAR ) 19.00 for 19.30  
For residential & pre-booked delegates only. Bar open until 12.30am**

Day 2: Thursday 14<sup>th</sup> April 2005

8.50	REGISTRATION ( <i>AUDITORIUM</i> )	
9.00	Welcome to day 2 explanation of format ( <i>AUDITORIUM</i> )	10mins
<b>Session 6:</b>	<b>Restoration Developments: Near &amp; Far</b>	
<b>CHAIR:</b>	Nigel Holmes ( <i>Alconbury Environmental Consultants</i> )	
9.10	Kevin Skinner & Nick Haycock ( <i>Haycock Associates</i> ) 'Sinderland Brook - concept, design and implementation of a 1.8km river and corridor restoration scheme prior to urban development'	15mins
9.25	Alfons Oberhofer ( <i>Architekt Landschaftsplaner, Vienna</i> ) 'Restoration measures on the lowland river Morava'	15mins
9.40	Tony Burch ( <i>Environment Agency</i> ) 'Land drainage is a wonderful thing: changing attitudes'	15mins
9.55	Mike Crafer & Nick Lutt ( <i>Thames Water</i> ) 'Upper Kennet Rehabilitation Project: selecting, using and developing rehabilitation techniques on a chalk river'	15mins
10.10	<b>Discussion</b>	20mins
10.30	<b>COFFEE/TEA (<i>ATRIUM</i>)</b>	30mins
11.00	<b>Parallel sessions (<i>see page 7 for details and rooms</i>)</b>	95mins
12.35	<b>All Return to Auditorium for Sum Up Discussion</b>	30mins
<b>CHAIR:</b>	Jenny Mant ( <i>RRC</i> )	
13.05	<b>LUNCH (REFECTORY BAR) 13.05 - 14.05</b>	
13.25	Coach leaves for site visit to River Brent ( <u>13.30pm sharp</u> ) - Return approx. 4.30pm <b>or</b> Reconvene for chosen workshop at 14.05 <b>**Please note: a packed lunch will be provided for those going to the site visit**</b>	
	<b>Workshops - 14.05 to 15.25 (<i>see page 6 for details</i>)</b>	
15.25	<b>TEA/COFFEE (<i>ATRIUM</i>)</b>	30mins
15.55	<b>All Return to Auditorium for Workshops Discussion</b>	30mins
<b>CHAIR:</b>	Martin Janes ( <i>RRC</i> )	
16.25	<b>Final Words and CLOSE</b>	5mins

## SUMMARY OF WORKSHOPS

**Option 1:** ‘Monitoring and appraisal in river restoration. How does it fit with the objectives of the Water Framework Directive’ Kevin Skinner (*Haycock Associates*) & Jonty Gibson (EA)

*(AUDITORIUM)*

**Option 2:** ‘Establishing long term goals for urban river restoration; an open forum to discuss constraints and opportunities with a view to developing a realistic long term vision for our urban rivers’ Matt Carter (*Environment Agency, Hatfield*)

*(Room N110)*

**Option 3:** ‘Ask the Expert’ (*RRC staff, Advisors and others*): Practical advice on rivers and restoration – A range of individuals available to answer your questions

*(Room N105)*

## PARALLEL SESSION PROGRAMME

Parallel Session	7. STRATEGIES/ACTION PLANS (N110)	8. TECHNIQUES (AUDITORIUM)	9. CASE STUDIES (N105)	
<b>CHAIR:</b>	Helen Dangerfield <i>(Royal Haskoning Ltd)</i>	Jenny Mant <i>(RRC)</i>	Walter Binder <i>(Bavarian National Office for Water Management)</i>	
11.10	Ian Frearson <i>(Derby City Council)</i> ‘Keeping up appearances’	Simon Johnson <i>(Wild Trout Trust)</i> ‘The work of the WTT in delivering restoration at the local level’	Sally German <i>(Gifford)</i> & Robin Chase <i>(Cain Consultancy)</i> ‘The use of fluvial geomorphology for sustainable ecological restoration of an urban watercourse’	15 mins
11.25	Gary Jones-Wright <i>(Environment Agency)</i> ‘Carlisle & Lower Eden flood risk management strategy’	Roy Richardson <i>(SEPA)</i> ‘Restoring streams using engineering log jams – a case study from Northern California’	Stuart Smith, Nathan Richardson, Max Carstairs, Mark Sudworth <i>(Atkins Water)</i> ‘Low flows and river restoration in East Anglia: current approaches and future challenges’	15 mins
11.40	<b>Discussion</b>	<b>Discussion</b>	<b>Discussion</b>	10 mins
11.50	Nigel Holmes <i>(Alconbury Environmental Consultants)</i> ‘The River Darent: A Strategy for Recovery’	Sally Sudworth & Paul Maliphant <i>(Halcrow)</i> ‘Rhondda Fach River Diversion – birds, bats and battered fish’	Armin Peter & Sharon Woolsey <i>(EAWAG)</i> ‘Local river widenings as river enhancement techniques’	15 mins
12.05	Matt Carter <i>(Environment Agency)</i> ‘Improving degraded urban rivers for fish populations’	Pete Worrall <i>(Penny Anderson Associates)</i> & David Palmer <i>(Black &amp; Veatch)</i> ‘Rivers of Concrete: creating ecological value in concrete rivers’	Katy Read <i>(Middlemarch Environmental Ltd, Coventry)</i> , Philip Fermor & Colin Bundy <i>(Severn Trent Water)</i> ‘Riverine and Floodplain Rehabilitation Best Practice: A Case Study at Aston Hall Farm’	15 mins
12.20	<b>Discussion</b>	<b>Discussion</b>	<b>Discussion</b>	10 mins
12.30	<b>Return to the Auditorium</b>			5 mins

