# PROGRAMME OF EVENTS

--- THURSDAY 19TH APRIL ---

Business School South

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Location</th>
<th>Chair(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00</td>
<td>REGISTRATION &amp; REFRESHMENTS</td>
<td>Lecture Theatre B52, 1st Floor</td>
<td>CHAIR: Andrew Gill (RRC Board)</td>
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<tr>
<td>10:00</td>
<td>Announcements, Welcome &amp; Introduction</td>
<td>Lecture Theatre B52, 1st Floor</td>
<td>Geraldene Wharton (Chair of the River Restoration Centre Board)</td>
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<td>10:20</td>
<td>KEYNOTE ADDRESS: Approaches to River Restoration Across Europe</td>
<td>Lecture Theatre B52, 1st Floor</td>
<td>Bart Fokkens (Chairman of the European Centre for River Restoration)</td>
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<tr>
<td>10:50</td>
<td>Discussion</td>
<td>Lecture Theatre B52, 1st Floor</td>
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<tr>
<td>11:00</td>
<td>BREAK</td>
<td>With tea and coffee</td>
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### Session 1: THE PROCESSES OF MANAGING PARTNERSHIPS AND PROJECTS

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Location</th>
<th>Chair(s)</th>
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<tbody>
<tr>
<td>11:30</td>
<td>Partnership at the Muddy End.</td>
<td>Lecture Theatre B52, 1st Floor</td>
<td>Will Bond (Alaska Environmental Contracting)</td>
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<tr>
<td>12:00</td>
<td>Re-connecting the blue ribbons and green grids: Adding value through urban river restoration.</td>
<td>Lecture Theatre A25, Ground Floor</td>
<td>Peter Worrall (Penny Anderson Associates) et al.</td>
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<tr>
<td>12:15</td>
<td>Discussion</td>
<td>Lecture Theatre A25, Ground Floor</td>
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**Session 2:**

**GETTING YOUR FEET WET – WHAT GOES ON IN THE CHANNEL**

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>12:30</td>
<td>LUNCH</td>
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<tr>
<td>13:45</td>
<td>Bringing LIFE to the Irfon. Simon Evans (Wye &amp; Usk Foundation)</td>
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<tr>
<td>14:00</td>
<td>The Logie Burn Restoration Project. (~ TBC ~) Estelle Gill (Scottish Natural Heritage) et al.</td>
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<tr>
<td>14:15</td>
<td>Discussion</td>
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<tr>
<td>14:30</td>
<td>Simple is best. Nigel Holmes (Alconbury Environmental Consultants)</td>
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<tr>
<td>14:45</td>
<td>Day-lighting of a culverted channel in Aberdeenshire: Constraints, challenges and opportunities. Hamish Moir (cbec eco engineering) et al.</td>
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<tr>
<td>15:00</td>
<td>Discussion</td>
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<tr>
<td>15:10</td>
<td>POSTER SESSION (see end of document)</td>
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Rooms A24 & A26, Ground Floor
Session 3:
VALUING THE BENEFITS OF RIVER RESTORATION

Lecture Theatre B52, 1st Floor

CHAIR: Jenny Wheeldon
(Natural England / Environment Agency)

16:00 Environmental and Economic Growth Strategies – The River Avon Restoration Initiative.
Nikki Wood (Environmental Gain) 15 mins

Joanne Gilvear (Scottish Environment Protection Agency) 15 mins

16:30 Discussion 10 mins

16:40 Short break to move to final joint session 10 mins

Lecture Theatre B52, 1st Floor

CHAIR: Shaun Leonard (The Wild Trout Trust)

16:50 Catchment Restoration Fund for England. Roland Moore (Defra) 15 mins

17:05 Funding Catchment Restoration through Payments for Ecosystem Services. Laurence Couldrick (Westcountry Rivers Trust) 15 mins

17:20 It ain't all about 'the environment'! Mark Everard (Environment Agency) 15 mins

17:35 Discussion 20 mins

17:55 Closing remarks 5 mins

18:00 RESTORE – Restoring Europe’s rivers INFORMAL INFORMATION EXCHANGE SESSION

Featuring demonstration of RESTORE good practice knowledge exchange tool 60 mins
Workshop 1:
PROJECT MONITORING AND ASSESSMENT

DATA COLLECTION & ANALYSIS

9:00
Introductions to the session

9:05
Presentation of experiences (15 min), each followed by questions and discussion (5 min), in two parallel sessions

Lecture Theatre B52, 1st Floor
Lecture Theatre A25, Ground Floor

MONITORING DESIGN & JUSTIFICATION

The effect of large woody debris on stream community structure across an enrichment gradient.
Murray Thompson (Natural History Museum) et al.

Pilot project WALPHY: Walloon experimentation of river restoration.
Alexandre Peeters (Université de Liège) et al.

Anastomosing on the River Trent: An update on river response.
Neil Entwistle (University of Saltsford) et al.

A hydraulic and fisheries based post-project appraisal of the Inchewan Burn restoration project.
David Gilvear & Colin Bull (University of Stirling)

How French river restoration projects are evaluated? Discussing the notion of success.
Bertrand Morandi (University of Lyon) et al.

Ecological evaluation of recently completed restoration schemes on the River Wensum.
Ian Morrissey (Atkins)

Ecological evaluation of recently completed restoration schemes on the River Wensum.
Ian Morrissey (Atkins) et al.

Coordinated monitoring at Mayesbrook Climate Change Adaptation Park.
Nicholas Elbourne (RRC) et al.

Assessing London’s Rivers.
Angela Gurnell (Queen Mary, University of London) et al.

10:25
BREAK
With tea and coffee

10:55
Guided discussion on the key issues and potential solutions

10:55
Guided discussion on the key issues and potential solutions

11:25
Feedback of issues and solutions from split sessions (Lecture Theatre B52)

11:45
Concluding remarks

Including where to find advice in PRAGMO (RRC’s monitoring guidance)
Workshop 2:
**SHARING GOOD PRACTICE IN RIVER RESTORATION**

*(Workshop Report)*

The Exchange Building

Participants from across Europe will present and discuss their experiences in two 1 hour 15mins workshops (parallel sessions).

Delegates will swap sessions after a coffee break.

<table>
<thead>
<tr>
<th>Time</th>
<th>Session A: Demonstration of the RESTORE wiki tool</th>
<th>Session B: Best Practice Knowledge Exchange – RESTORE themes</th>
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<tbody>
<tr>
<td>13:00</td>
<td>Tutorial and exploration of the RESTORE’s wiki case study tool</td>
<td>Introduction of best practice thematic examples</td>
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<td>How can we effectively capture the state of the art and does this meet the needs of the river restoration community?</td>
<td>What information is currently available?</td>
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<td>How to do river restoration – what needs to be considered?</td>
<td>Does this meet our needs?</td>
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<td>By what mechanisms can we develop further resources?</td>
<td>How do opportunities compare across Europe?</td>
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<td>What are the constraints and pitfalls?</td>
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14:15       BREAK  With tea and coffee

14:45       **Session A participants switch to Session B, and vice versa**

16:00       END

**Poster Presentations:**

*Relocating a Sewage Outfall: Utilising Hydromorphic Audit and Dynamic Channel Modelling to Good Effect*

CAROLINE ANDERTON & GEORGE HERITAGE

*Environmental Improvements to an Urban Watercourse: Restoring the Pent Stream, Folkstone*

SEBASTIAN BENTLEY et al.

*Understanding Sediment Transport in a Modified Chalk Stream Environment*

GRANVILLE DAVIES et al.
Urban River Restoration: Implications on Channel Sedimentation Patterns and Associated Ecosystem and Human Health
HELEN GIBBS et al.

River Basin Planning Stakeholder Engagement and Integration in Scotland
ANNA GRIFFIN et al.

Conflict & Compromise: Implementing Channel Naturalisation against a Background of Engineered Stability
GEORGE HERITAGE et al.

The Resilience of River Restoration Schemes to Climate Change – Operation, Stability and Maintenance Considerations
DAVID HETHERINGTON et al.

Bridging the Gap – The Benefits to Fish and Eel Populations Generated by Sharing Engineering and Fisheries Knowledge
ANTHONY HOWARTH

Cuckmere Estuary Options Analysis
GAVIN JOHNSON & BRYONY SMITH

Evaluating River Health Pre and Post-Restoration in the Kamisaigo River
RITA LOPA & YUKIHIRO SHIMATANI

Realigning The River Cherwell - A Practical Perspective
JANE MOON

Restoration Along The Itchen Navigation: A Man-Made SAC Chalk River
ALI MORSE & JON MILLIKEN

West region outcomes
EU LIFE+ RESTORE partnership

The Great Eau, One of Lincolnshire’s Best Examples of a Chalk Stream Habitat
RUTH SNELSON

River Windrush Restoration Scheme
CHRIS SPENCER et al.

Fish siphon on the River Wissey, Norfolk
MARJON VANNIEUWENHUYZEN & GERARD MANSHANDEN

The Use of Individual-Based Models as Tools to Inform River Catchment Mgmt
KEVIN WOOD et al.

The Nature of Success: Considering the Ecological and Social Success of Restoration
KIRSTEN WRIGHT