

# Temporary Rivers & Streams Meeting



Tuesday 21 June 2022

On site at NTU's Clifton Campus. Pavilion Building. Rooms PAV121–123.

**0930** **BRITISH SUMMER TIME. Registration and coffee**

**0950** Welcome to the meeting – **Judy England/Rachel Stubbington**

## Session 1: Two topics: mapping t-streams... and leaves!

**CHAIR** **Cath Sefton**

**1000** **Mathis Messager** (INRAE, France/McGill University, Canada)

How many temporary rivers are there – and why should we care?

**1015** **Romain Sarremejane** (INRAE, France)

Leaves in temporary streams: where, when and why does organic matter matter?

**1030** **Amélie Truchy** (INRAE, France)

The DRYvER app: mapping the global extent of wet and dry streams

**1045** **Chris Mainstone** (Natural England)

Progress with 'priority habitat' work on rivers and streams in England, with specific reference to temporary streams

**1100** **Discussion / break**

## Session 2: Monitoring, management and restoration

**CHAIRS** **Chloe Hayes and Richard Handley**

**1130** **Chloe Hayes** (Nottingham Trent University)

Three (and a bit) years in wet and dry streams: insights to inform monitoring, management and restoration

**1200** **Tory Milner** (University of Huddersfield)

Not today succa! Plant colonisation in dry river channels

**1215** **Kieran Gething** (Nottingham Trent University)

Rare temporary river specialist insects: how rare are they really?

**1230** **Jamal Kabir** (Nottingham Trent University)

The biodiversity hidden in England's most remote chalk streams and springs

**1245** **John Murray-Bligh** (Environment Agency)

Six years on, has the Environment Agency's interest in temporary rivers changed?

**1300** **Poster pitches**

**Mélanie Milin** (University of Huddersfield)

Taxonomic and functional metacommunity assembly in braided intermittent rivers

**Lucy Shuker** (Cartographer)

MoRPh for temporary rivers.

**Rachel Stubbington** (Nottingham Trent University)

Winterbourns of the future: how climate is changing our wet–dry chalk streams

**1315** **Lunch including poster viewing**

## Session 3: Temporary streams and people

**CHAIR** **Tim Sykes**

**1415** **Paul J. Wood** (Loughborough University)

Richard Chadd In Memoriam talk

**1445** **Tim Sykes** (University of Southampton)

The cultural ecosystem services of winterbourne streams: what do these dynamic ecosystems mean to people?

**1500** **Alex Deacon** (Wessex Rivers Trust)

Working with stakeholders to manage winterbournes

**1515** **Mike Bogan** (University of Arizona)

Benefits and challenges in a multi-stakeholder effort to restore flow and ecosystem function in a dewatered desert river

**1530** **Discussion.** Topics to include: temporary stream mapping (Chris Mainstone)

**CHAIR** **Paul Wood** (Loughborough University)

**1600** **Close**

### Organizer contact details

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