



British  
Hydrological  
Society



Earth & Biosphere Institute

British Hydrological Society:  
Pennines Hydrology Group

# **ECOHYDROLOGY CONFERENCE**

Wednesday 8<sup>th</sup> November 2006  
12.30 - 17:00

Hosted by the Earth and Biosphere Institute,  
University of Leeds

School of Geography, University of Leeds, Leeds, LS2 9JT  
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## **BHS Pennines Group Meeting – School of Geography, University of Leeds**

Wednesday 8th November 2006. 12:30 – 4.45pm

### **THEME: ECOHYDROLOGY**

- 12.30-13.30 MAIN BUILDING FOYER  
Registration, lunch and posters
- 13.30 GEOGRAPHY LECTURE THEATRE  
Joseph Holden (University of Leeds)  
**Introduction and PHG programme for 2006/7**
- 13.40 David Hannah (University of Birmingham)  
**Keynote paper: Hydroecology / ecohydrology: progress, challenges and future prospects?**
- 14.10 Andrew Jarvis (University of Lancaster)  
**Surface wetness characteristics of canopies**
- 14.30 Lee Brown (University of Leeds)  
**Vulnerability of alpine stream biodiversity to shrinking glaciers and snowpacks**
- 14.50 Colin Pitts (University of Leeds)  
**The influence of an urban catchment on stream ecology**
- 15.10 MAIN BUILDING FOYER  
Tea/coffee and posters
- 15.40 GEOGRAPHY LECTURE THEATRE  
Andy Gill (Atkins)  
**The water level requirements of *Vertigo moulinsiana***
- 16.00 Mark Smith (United Utilities)  
**Identifying hands-off flows based on ecological flow criteria & potential water resource implications**
- 16.20 Sally German (Arup)  
**Fluival geomorphology as a tool for sustainable river management**
- 16.40 Oliver Harman (Halcrow)  
**Eco-hydraulic modelling and ecological monitoring of a newly restored river**
- 17.00 Concluding discussion/close