



Hyporheic Network

**Hyporheic Network Workshop:
'The Hyporheic Handbook and beyond'**

Venue: Priory Rooms, Birmingham

<http://www.theprioryrooms.co.uk/>

Tuesday 3 November 2009

12.00	Arrival and lunch	
12:45	Welcome and introductions	David Lerner, University of Sheffield
13:00	Why should we care about groundwater – surface water interactions? (Chapters 1 &2)	Jonathan Smith, University of Sheffield
13:20	Geomorphology and Sediments of the Hyporheic Zone (Ch. 3)	Damian Lawler, University of Birmingham
13:40	Water flow and exchange (Ch. 4)	John Tellam, University of Birmingham
14:00	Questions and Discussion	
14:20	Biogeochemistry and hydroecology of the hyporheic zone (Ch. 5)	David Hannah, University of Birmingham and Stefan Krause, University of Keele
14:40	Microbial ecology of the hyporheic zone (Ch. 6)	Roger Pickup, University of Lancaster
15:00	The hyporheic zone and fish ecology (Ch. 7)	Brian Shields, Environment Agency
15:20	Tea break	
16:00	Measurements and monitoring at the groundwater-surface water interface (Ch. 8)	Tristan Ibrahim, University of Sheffield
16:20	Modelling and forecasting (Ch. 9)	David Lerner, University of Sheffield
16:40	Restoration and rehabilitation (Ch. 10)	Anna Ritchie, University of Sheffield
17:00	Discussion and planning for day 2	
17:30	Close	
19:00	Evening buffet in central Birmingham	

Wednesday 4 November 2009

8:45	Arrival and outline for day 2	Jo Briddock, Environment Agency
9:00	Recommendations for river managers (Chapter 11)	Jonathan Smith University of Sheffield
9:15	Recommendations for research (Ch. 12)	David Lerner, University of Sheffield
9:30	Delegates' contributions	Jo Briddock, Environment Agency
9:45	Allocation of environmental management discussion topics	
10:00	Breakout groups: <i>environmental management</i>	Chairs and reporters to be allocated
11:00	Coffee break	
11:30	Allocation of research discussion topics	
11:45	Breakout groups: <i>research</i>	Chairs and reporters to be allocated
12:30	Plenary closing session: where next for HNet?	
13:00	Closing remarks	
13.15	Lunch and depart	