

## Conference Attendance

Please tick the appropriate option

### Attendance at Conference

(5 December 2007) £125

### Attendance at Conference for members of Constructed Wetlands Group, IEMA, students and concessions

(5 December 2007) £75

### Attendance at Conference Dinner

(evening of 5 December 2007) £35

### Constructed Wetlands Field Trip

(6 December 2007) Free

*N.B. Conference costs do not include accommodation.  
Numbers are limited for the field trip. Places are available  
on a first-come, first-served basis.*

Total fee enclosed £ \_\_\_\_\_

## Payment options

(Only bookings accompanied by payment will be accepted)

Tick

I enclose a cheque for £ \_\_\_\_\_  
(made payable to IEMA)

or

Please debit my  
Visa/Mastercard/Maestro/Visa Delta/Solo  
(please circle card type) for £ \_\_\_\_\_

Card number: \_\_\_\_\_

Expiry date: \_\_\_\_ / \_\_\_\_ Start date: \_\_\_\_ / \_\_\_\_

Card security code: \_\_\_\_ Issue number: \_\_\_\_  
(last three digits above signature)

Cardholder name: \_\_\_\_\_

Card billing address (if different from overleaf):  
\_\_\_\_\_  
\_\_\_\_\_

The IEMA will not invoice for this event. Payment must be made by cheque or credit card and bookings will be accepted on the IEMA website at: [www.iema.net/events](http://www.iema.net/events). An initial confirmation email will be sent on receipt of payment and full joining instructions will be emailed a week before the event.



Payments must be received by 31 October 2007.  
Booking after this date will not be accepted.  
A VAT receipt will be sent upon receipt of payment.

Registration and payment enquiries can be made by  
email to [events@iema.net](mailto:events@iema.net)

Posters are invited for a poster session on 5 December 2007. A prize of one year's free membership of IEMA will be awarded to the author of the best poster. Poster titles and abstracts (<200 words) should be submitted to Rebecca Audsley by 31 October 2007 at [diffuse.pollution@sepa.org.uk](mailto:diffuse.pollution@sepa.org.uk). Any queries about the conference programme should also be addressed to Rebecca Audsley at [diffuse.pollution@sepa.org.uk](mailto:diffuse.pollution@sepa.org.uk).

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MP 1k 07/07

# Constructed wetlands conference: Reducing rural pollution risk

5–6 December 2007

The Michael Swann Building, The King's Buildings,  
The University of Edinburgh

in association with





## Constructed wetlands conference: Reducing rural pollution risk

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The University of Edinburgh

There is growing interest in the UK in constructed wetlands to treat contaminated runoff from farmyards, driven by sustainability issues in relation to pumping contaminated rainwater to storage units for subsequent land application. There is also increasing recognition that farmyard drainage can be significant as a source of nutrients, faecal pathogens and other pollutants in sensitive catchments. The importance of constructed wetlands in the restoration of water quality in such catchments is a key focus of this conference. The need for cost effective treatment options that can be maintained by non-specialists continues to be important for rural sources of pollution. Several alternative treatment options to constructed wetlands are also considered including sustainable flood retention basins and stabilisation and retention ponds.

The conference will be particularly relevant for academics and research students, farm consultants, regulators, policy makers and representatives from environment and water interest groups. The event is run by IEMA, with support from the Scottish Environment Protection Agency (SEPA) and The University of Edinburgh and in association with the Constructed Wetland Association. Day 1 (5 December 2007) will feature a programme of talks and discussions, followed by a poster session and conference dinner. Day 2 (6 December 2007) will comprise a series of visits to farm wetlands in the Scottish Borders.

### Provisional Programme

09.30	Registration and coffee
10.00	<b>Welcome and introduction from morning chairperson</b> – Chris Spray, SEPA
10.10	Setting the Scene – Brian D'Arcy, SEPA
10.20	Reed Bed Treatment Systems: lessons learnt over the last 20 years, applications, performance and limitations – Paul Cooper, CWA
10.40	Experience of a Demonstration Wetland – Martin Mulholland, DARD, NI
11.00	Coffee break
11.30	Farm Wetland Research Findings – Fabrice Gouriveau, The University of Edinburgh
11.50	Integrated Constructed Wetlands in the Anne Valley, Ireland – Rory Harrington, DEHLG, Ireland and Miklas Scholz, The University of Edinburgh
12.10	Discussion
12.30	Lunch and poster viewing
13.30	<b>Introduction from afternoon chairperson</b> – Jonathan Hall, NFUS
13.35	Monitoring Farm Wetlands – Dave Kay, CREH
13.55	Wetland Systems in New Zealand – Rao Bhamidimarri, Napier University
14.15	The SEPA/NI EPA Constructed Wetland Design Manual – Aila Carty, Environmental Consultant, Ireland and Kate Heal, The University of Edinburgh
14.35	Coffee break
15.00	Designing wetlands for wildfowl – (speaker t.b.c.)
15.20	Wetland Systems to Control Runoff – Miklas Scholz, The University of Edinburgh
15.40	Restoring Savoich burn: Loch of Strathbeg – (speaker t.b.c.)
16.00	Discussion and close
16.30–17.30	Poster session and refreshments
19.00	Conference dinner

### Registration Details

To register for this conference please complete and return this form with payment by 31 October 2007 to:

**Institute of Environmental Management and Assessment (IEMA),  
St Nicholas House,  
70 Newport,  
Lincoln, LN1 3DP**

### Personal Details

Title (Mr/Mrs/Ms/Dr/Other): \_\_\_\_\_

First name: \_\_\_\_\_

Surname: \_\_\_\_\_

Organisation: \_\_\_\_\_

Position: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Postcode: \_\_\_\_\_

Country: \_\_\_\_\_

Is this address: home  work

Email: \_\_\_\_\_

Telephone: \_\_\_\_\_

Mobile: \_\_\_\_\_

Special Requirements (if any): \_\_\_\_\_  
\_\_\_\_\_

Dietary Requirements (if any): \_\_\_\_\_  
\_\_\_\_\_

Do you plan to submit a poster: yes  no

