

CREWs NEWs

Quarterly Newsletter 2012 ISSUE 3 July-September

What is CREW?

The Centre of Expertise for Waters (CREW) is a partnership between the James Hutton Institute, the Scottish Government and its agencies (SEPA and Scottish Water) and Scottish Higher Education Institutes. It ensures that water research and expertise is available and accessible to the policy community, in a timely and effective manner. CREW is funded by the Scottish Government.

www.crew.ac.uk Contact: Bob Ferrier Tel: 01224 395395

CREW enquiry service - have you got a question for CREW?

CREW experts respond to enquiries and requests for rapid research from policy colleagues in Scottish Government, Scottish Water and SEPA. Recent requests have lead to work on terrestrial carbon flows to the marine environment; use of alum sludge as a soil improver; and flood insurance. www.crew.ac.uk/enquiry-service. Contact: CREW staff Tel: 01224 395395

Register with CREW

We invite all water experts in Scottish HEIs to register with CREW and the Scottish Government's Hydro Nation Agenda. Registration is quick and easy. Benefits include the opportunity to access CREW funding to deliver research for the water policy community and alerts to opportunities under the SGs Hydro Nation agenda, the such as Hydro Nation scholars and PhDs. SIGN UP HERE www.crew.ac.uk/get-involved Contact: Wendy Kenyon Tel: 01224 395295

CREW Water Futures Day

CREW's first Water Futures Day will be held in Edinburgh on 7 November. The purpose of this day is to explore upcoming water policy challenges and consider how research can offer support; encourage links between Scottish academic experts and policy makers; plan next steps in progressing policy driven research projects utilising different funding streams.

Register for this event: http://waterfutures.eventbrite.co.uk/ or contact lee.callaghan@ed.ac.uk

CREW and Hydro Nation

The Scottish Government has set out its vision of Scotland as a Hydro Nation – a nation that manages its water environment to the best advantage, employing its knowledge and expertise effectively at home and internationally. It is developing a programme of work to achieve this vision – the Hydro Nation agenda. This agenda seeks to develop the value of Scotland's water resources, knowledge and technology. CREW will play a significant role within the Hydro Nation agenda, including supporting the delivery of the Hydro Nation scholars and PhDs, holding the Hydro Nation Register of Expertise to highlight water expertise in Scotland, and advertising/alerting new opportunities. (SIGN UP HERE).

http://www.crew.ac.uk/aboutus/hydro-nation Contact: Wendy Kenyon Tel: 01224 395295

Water works photography competition

The monthly competition has seen some fantastic entries as part of the CREW hydro literacy project. The competition is open to school pupils who can enter their photographs depicting water use in Scotland. All entries can be viewed on the <a href="https://literaccomparison.org/literacc

www.crew.ac.uk/projects/hydro-literacy Contact: Emily Hastings. Tel 01224 395150

CREW capacity building projects

The following projects are now complete:

<u>Natural Flood Management (NFM) Knowledge System</u>
<u>Contact: Wendy Kenyon</u>

Diffuse Pollution Management
Coastal Flooding
Mapping of Climate Change on Water Demand-Supply Deficits
Water, Health and Well-being (Blue Health)
Hydro-literacy; Knowledge Exchange for Public Engagement
Evaluating Science-Policy-Practice Interfaces (ESPPI-CREW)
Contact: Andy Vinten
Contact: Sohan Ghimire
Contact: Lain Brown
Contact: David Miller
Contact: Emily Hastings
Contact: Kirsty Blackstock

The following projects are underway:

Catchment Advice Template and Exchange II (CATCH-II)
River Functioning and Resilience - River Keeper's Handbook
Urban Diffuse Pollution Control
Emerging Contaminants of Concern in Waters
Communicating uncertainty related to flood risk
Contact: Susan Cooksley
Contact: Susan Cooksley
Contact: Stephen Addy
Contact: Julian Dawson
Contact: Geoff Elliott
Contact: Dominic Duckett

The following projects will be commissioned soon:

- Supporting marine spatial planning with local socio-economic data
- Natural flood management land manager research
- Water sector overview map in Scotland
- Research on source control to support the work of the SUDSWP
- Assessing the Effectiveness of SEPA's Flood Risk Advice in Planning Decisions
- Update of the Scottish Detailed River Network
- Surface water flood forecasting for urban communities

For all CREW reports see www.crew.ac.uk/publications. Contact: Sue Morris Tel: 01224 395219

Other water news and events

The CREW website now has news and events pages to help people involved in water research and policy in Scotland keep abreast of current initiatives, including funding opportunities. We are keen to include news and events from all organisations working in the water arena. If you would like to see your news or event on the CREW website contact <u>Emily Hastings</u>. Tel 01224 395150

For current news see www.crew.ac.uk/news For events see www.crew.ac.uk/news

CONTACT CREW

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