



SUDSnet / CIWEM
National and International Meeting
11-13 May, 2011



<http://sudsnet.abertay.ac.uk>



3rd SUDSnet National Conference

Chris Jefferies University of Abertay

Welcome to Dundee

The SKINT Project

- Project under EU Intereg IVB programme
- Partners in Scotland, England, the Netherlands, Germany & Norway.
- Objective is to improve the integration of water in planning in the urban environment.
- Packages
 - Communication and dissemination
 - SKINT Water Portal
 - Placing water earlier in the planning process
 - Selling sustainability
 - Training the champions of change

www.skintwater.eu



SUDSnet



- Originally was an EPSRC Funded network
- Original funding 2003 – 2006
- Keeping going through conferences and sponsorship.
- Next conference September 2011
- >500 'members'
- Jointly Abertay and Coventry Universities
- Main organiser – Dr Rebecca Wade
- <http://sudsnet.abertay.ac.uk/>

Some Housekeeping

- Alternate chair – Dr Rebecca Wade
- Lunches/ refreshments close by
- No sponsorship requested.
- Marshalls funded some work at Abertay.
- Demonstration of WaterTown – a SKINT output.
- No fire alarms are due.





Conference Programme

Today

Catchment Planning, modelling, measurement

Surface/ groundwater issues

Planning systems – better planning including water

Conference Dinner

Thursday

National Projects

Parallel research sessions

Key Scottish Projects

Friday

Visits to SUDS sites



First Session

11.15 **Tony Wong** Monash University, Australia
Keynote Water Sensitive Urban Design

12.00 **Jeroen Kluk** Tauw, Netherlands
Modelling and mapping of urban storm water floods.

12.30 Lunch



Second Session

Surface water / groundwater

- 13.30 **Cath Neal** University of York
Urban development, drainage and archaeological deposits
- 14.00 **Hans de Beer** Geological Survey of Norway
The impact of surface water on archaeological deposits
- 14.30 **Rachel Dearden** BGS
Sustainable Infiltration - a national map



Third Session

Water and Planning

- 15.30 **Bruce Ferguson** University of Georgia, USA
Unified Model for Integral City Design
- 15.50 **Floris Boogaard** Tech University Delft
Optimisation and implementation of innovative SUDS.
- 16.10 Discussion
- 16.30 **Jude Barber** Collective Architecture
The Glasgow Green Networks project
- 16.50 **Irina Birnie** Aberdeenshire Council
Multi-functional use of open space – the Aberdeenshire approach
- 17.10 **Kate Heal** Edinburgh University
Public perception and amenity of stormwater retention ponds



Wrap up

- Friday 13th Visit. Depart from Univ at 8.30.
- Presentations – please can we have your permission to upload pdfs to Website.
- Gianni is corrupted.
- WLC add on to SUDS for Roads
- Next SUDSnet conf in Sept 2012 in Coventry
- Safe journey home