

# Scottish Hydrological Group

Annual General Meeting

11<sup>th</sup> January 2012

1. Chairman's report
2. Treasurers Report
3. Committee and Elections
4. Future Programme
5. AOB

# 2010/11 Programme

Topic	Venue	Date	Attendees
Compensatory Flood Storage and Flood Mitigation - Recent progress (Joint with SHSG)	Stirling	8 Sept 2010	65
RIMS (Reservoir Inundation Mapping) - Results from England and Wales	Glasgow	13 Oct 2010	50
Wetland Systems - Integrated Constructed Wetlands and Sustainable Flood Retention Basins (Joint with CIWEM)	Glasgow	18 Nov 2010	
Fluvial Flood Defence Asset Management Plan – Northern Ireland (Joint with CIWEM)	Edinburgh	11 Jan 2011	56
Investigating the Hydrology of the Greenland Ice Sheet	Edinburgh	8 Mar 2011	21
The Preliminary Flood Risk Assessment for Ireland & Flood Forecasting and Warning Developments	Perth	6 April 2011	18
White Cart FPS	Glasgow	11 May 2011	

# 2011/12 Programme

- Our programme can be viewed here  
<http://scottishhydrologicalgroup.org/programme.html>
- So far in 2011 we have presented the following:

Topic	Venue	Date	Attendees
Flood Risk Management and the Flood Risk Management Act	Inverness	14 Sept 2011	53
Drought Planning	Edinburgh	12 Oct 2011	38
Post Graduate Evening (Joint with SHSG)	Glasgow	9 Nov 2011	19

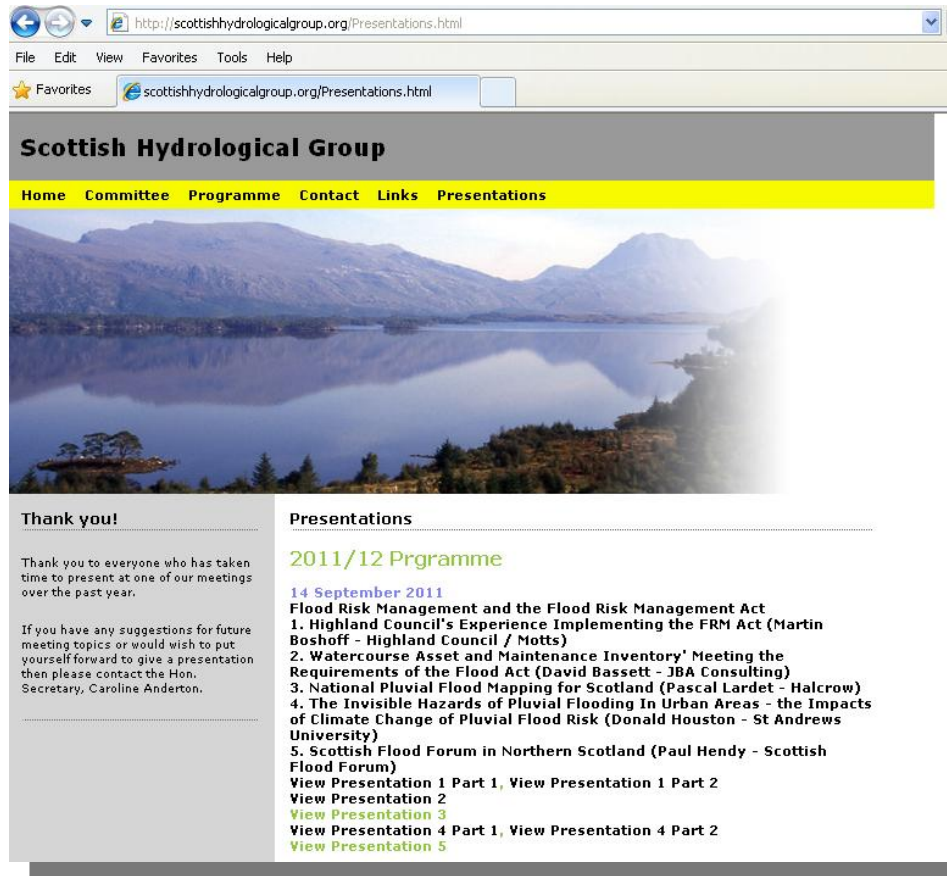
- The remainder of our programme is as follows:

Topic	Venue	Date	Time
Hydrology and Hydrometry	Perth	11 Jan 2012	17:00 for 17:30
Wetlands (Joint with SHSG & CIWEM)	Glasgow	9 Feb 2012	18:00 for 18:30
Peat Hydrology & Windfarms	Edinburgh	14 Mar 2012	18:00 for 18:30

# Presentations

- Where available presentations of past meetings can now be viewed here:

<http://scottishhydrologicalgroup.org/Presentations.html>



The screenshot shows a web browser window displaying the Scottish Hydrological Group's website. The browser's address bar shows the URL <http://scottishhydrologicalgroup.org/Presentations.html>. The website has a navigation menu with links for Home, Committee, Programme, Contact, Links, and Presentations. A large landscape photograph of a lake and mountains is featured. Below the photo, there are two columns of text. The left column is titled 'Thank you!' and contains a message of appreciation and contact information for the Secretary, Caroline Anderton. The right column is titled 'Presentations' and lists the '2011/12 Programme' starting with '14 September 2011'. It lists five presentations related to flood risk management and pluvial flooding, each with a 'View Presentation' link.

**Scottish Hydrological Group**

Home Committee Programme Contact Links Presentations

**Thank you!**

Thank you to everyone who has taken time to present at one of our meetings over the past year.

If you have any suggestions for future meeting topics or would wish to put yourself forward to give a presentation then please contact the Hon. Secretary, Caroline Anderton.

**Presentations**

**2011/12 Programme**

**14 September 2011**

**Flood Risk Management and the Flood Risk Management Act**

1. Highland Council's Experience Implementing the FRM Act (Martin Boshoff - Highland Council / Motts)
2. Watercourse Asset and Maintenance Inventory' Meeting the Requirements of the Flood Act (David Bassett - JBA Consulting)
3. National Pluvial Flood Mapping for Scotland (Pascal Lardet - Halcrow)
4. The Invisible Hazards of Pluvial Flooding In Urban Areas - the Impacts of Climate Change of Pluvial Flood Risk (Donald Houston - St Andrews University)
5. Scottish Flood Forum in Northern Scotland (Paul Hendy - Scottish Flood Forum)

[View Presentation 1 Part 1](#), [View Presentation 1 Part 2](#)  
[View Presentation 2](#)  
[View Presentation 3](#)  
[View Presentation 4 Part 1](#), [View Presentation 4 Part 2](#)  
[View Presentation 5](#)

# 2011-12 Report

Scottish Hydrological Group Finances												
Budget and Expenditure for 2011												
Maintained by Duncan Scott												
Meeting	Date	Location	Item	Expenditure	Invoice ref.	VAT	Invoice date	Invoice total	Income	Balance	ICE Budget	Narrative
<b>Annual Budget</b>											<b>£3,500.00</b>	
Fluvial Flood Defence Asset Management Plan - Northern Ireland	11/01/2011	RSE, Edinburgh	Meeting room hire (excl. deposit)	£279.00		£55.80		£334.80				
			Projector hire (screen only)	£50.00				£10.00				
			Tea, coffee and juice	£134.00				£26.80				
			<b>Total</b>	<b>£463.00</b>		<b>£92.60</b>		<b>£555.60</b>		<b>£2,944.40</b>		
Flood Forecasting and Warning Developments	09/02/2011	Smith Art Gallery - Stirling	Theatre hire incl. projector (incl. Assured 21% deposit)	£0.00		£0.00		£0.00				
<b>MEETING CANCELLED</b>			LCD Projector	£0.00		£0.00		£0.00				
			Catering (External)	£0.00		£0.00		£0.00				
			<b>Total</b>	<b>£0.00</b>		<b>£0.00</b>		<b>£0.00</b>		<b>£2,944.40</b>		
Investigating the Hydrology of the Greenland Ice Sheet	09/03/2011	RSE, Edinburgh	Meeting room hire (excl. deposit)	£279.00		£55.80		£334.80				
			LCD Projector hire	£123.75		£24.75		£148.50				
			Tea & coffee for 70@£2	£93.50				£18.70				
			<b>Total</b>	<b>£496.25</b>		<b>£99.25</b>		<b>£595.50</b>		<b>£2,348.90</b>		
The Preliminary Flood Risk Assessment for Ireland	11/04/2011	AK Bell Library	Theatre Room Hire	£128.00		£0.00		£128.00				
			Equipment Hire	£29.17		£5.83		£35.00				
			Catering	£128.75		£25.75		£154.50				
			<b>Total</b>	<b>£285.92</b>		<b>£31.58</b>		<b>£317.50</b>		<b>£2,031.40</b>		
White Cart Flood Prevention Scheme - Half Day Visit	01/05/2011		Cost of coach hire	£230.00		£0.00		£230.00				
			Income (29 persons @£10)	-£290.00		£0.00		-£290.00				
			<b>Total</b>	<b>-£60.00</b>		<b>£0.00</b>		<b>-£60.00</b>		<b>£2,091.40</b>		
Internet service provider	01-Feb-11	<a href="http://www.one.com">www.one.com</a>	<b>Total</b>	<b>£19.80</b>		<b>£3.47</b>		<b>£23.27</b>		<b>£2,068.14</b>		
<b>Summer recess</b>												
FRM Act	13/09/2011	Green House, Inverness	Based on email from Caroline 15/09/11									
			Venue	£210.00		£42.00		£252.00				
			Lunch	£203.50		£40.70		£244.20				
			Tea & Coffee	£195.00		£39.00		£234.00				
			<b>Total</b>	<b>£608.50</b>		<b>£121.70</b>		<b>£730.20</b>		<b>£1,337.94</b>		
			<b>Income from event</b>					<b>-£470.00</b>		<b>£1,807.94</b>		
Drought Planning	12/10/2011	RSE, Edinburgh	Estimate based on Edinburgh RSE Jan 2011 costs and email catering quote 07/10/11: Theatre hire incl. Projector, sandwiches									
			Meeting room hire	£288.00		£57.60		£345.60				
			Deposit	£72.00		£14.40		£86.40				
			LCD screen hire	£115.00		£23.00		£138.00				
			Tea, coffee & juice	£154.50		£30.90		£185.40				
			<b>Total</b>	<b>£629.50</b>		<b>£125.90</b>		<b>£755.40</b>		<b>£1,052.54</b>		
Postgraduate Research Evening	09/11/2011	Strathclyde Uni	Room hire	£100.00		£0.00		£100.00				
			Catering (40 tea/coffee, filled rolls, juice, labour)	£201.95		£40.39		£242.34				
			<b>Total</b>	<b>£301.95</b>		<b>£40.39</b>		<b>£342.34</b>		<b>£710.20</b>		
Deposit for Hydrology and Hydrometry (Jan 2012)		Perth	Room hire	£134.40		£26.88		£161.28				<b>£548.92</b>
Deposit for Wetlands (Feb 2012)		Perth		£0.00		£0.00		£0.00				<b>£548.92</b>
Deposit for Peat, Hydrology and Windfarms (Mar 2012)		Edinburgh	Room hire (excl. deposit)	£216.00		£43.20		£259.20				
			Deposit	£62.00		£12.40		£74.40				
			<b>Total</b>	<b>£278.00</b>		<b>£55.60</b>		<b>£333.60</b>		<b>£215.32</b>		
Deposit for Climate Change/Model Uncertainty (Apr 2012)		Stirling		£0.00		£0.00		£0.00				<b>£215.32</b>
				<b>£3,157.32</b>		<b>£597.37</b>		<b>£3,284.69</b>		<b>£215.31</b>		

# 2012-13 Report

Scottish Hydrological Group Finances											
Budget and Expenditure for 2012											
Maintained by Duncan Scott											
Meeting	Date	Location	Item	Expenditure	Invoice ref.	VAT	Invoice date	Invoice total	Income	Balance	ICE Budget
<b>Annual Budget</b>											
											<b>£3,500.00</b>
Hydrology and Hydrometry	11/01/2012	AK Bell Library	Estimate based on 2009/2011 prices, including projector hire. Catering as per order on 05/01/12								
			Theatre Room Hire	£134.40		£0.00		£134.40			
			Equipment Hire	£75.00		£15.00		£90.00			
			Catering	134.17		£26.83		£161.00			
			<b>Total</b>	<b>£343.57</b>		<b>£41.83</b>		<b>£385.40</b>		<b>£3,114.60</b>	
Wetlands (Joint with SHSG)	09/02/2012	University of Strathclyde	Estimate based on Glasgow Wolfson Building October 2010 costs: Theatre hire incl. Projector no sandwiches								
			Theatre Room Hire	£180.00		£36.00		£216.00			
			Tea/coffee/biscuits 40*£1.60	£64.00		£0.00		£64.00			
			Mineral water (£2.00 x 1)	£2.00		£0.00		£2.00			
			Orange juice (£2.26 x 3)	£6.78		£0.00		£6.78			
			Janitorial Services	£200.00		£0.00		£200.00			
			<b>Total</b>	<b>£452.78</b>		<b>£36.00</b>		<b>£488.78</b>		<b>£2,625.82</b>	
Peat, Hydrology and Windfarms	14/03/2012	RSE, Edinburgh	Based on quote	£216.00		£43.20		£259.20			
			LCD Projector hire	£130.00		£26.00		£156.00			
			Tea & coffee for 70@£2	93.50		£18.70		£112.20			
			<b>Total</b>	<b>£439.50</b>		<b>£87.90</b>		<b>£527.40</b>		<b>£2,098.42</b>	
Climate Change/Model Uncertainty	01/04/2012	Smith Art Gallery, Stirling	Estimate based on factoring up 2010 costs								
			Room Hire (incl. Projector)	£60.00		£0.00		£60.00			
			Catering	165.00		£33.00		£198.00			
			<b>Total</b>	<b>£225.00</b>		<b>£33.00</b>		<b>£258.00</b>		<b>£1,840.42</b>	
Internet service provider	13-Jan-12	www.one.com	<b>Total</b>	<b>£19.80</b>		<b>£3.96</b>		<b>£23.76</b>		<b>£1,816.66</b>	
<b>Summer recess</b>											
TBC	01/09/2011	tbc	Estimate based on Glasgow Wolfson Building October 2010 costs: Theatre hire incl. Projector no sandwiches								
			Theatre Room Hire	£180.00		£36.00		£216.00			
			Deposit	£240.00		£48.00		£288.00			
			Tea/coffee/biscuits 40*£1.60	£64.00		£0.00		£64.00			
			Mineral water (£2.00 x 1)	£2.00		£0.00		£2.00			
			Orange juice (£2.26 x 3)	£6.78		£0.00		£6.78			
			Janitorial Services	£200.00		£0.00		£200.00			
			<b>Total</b>	<b>£692.78</b>		<b>£84.00</b>		<b>£776.78</b>		<b>£1,039.88</b>	
TBC	01/10/2011	tbc	Estimate based on Edinburgh RSE Jan 2011 costs: Theatre hire NOT incl. Projector, no sandwiches								
			Meeting room hire	£279.00		£55.80		£334.80			
			Deposit	£93.00		£18.60		£111.60			
			LCD screen hire	£50.00		£10.00		£60.00			
			Tea, coffee & juice	£134.00		£26.80		£160.80			
			<b>Total</b>	<b>£556.00</b>		<b>£111.20</b>		<b>£667.20</b>		<b>£372.68</b>	
Postgraduate Research Evening	01/11/2011	tbc	Assume SHSG funding	<b>£0.00</b>		<b>£0.00</b>		<b>£0.00</b>		<b>£372.68</b>	
Deposit for meeting 4 (Jan 2013)				£93.00		£18.60		£111.60		<b>£261.08</b>	
Deposit for meeting 5 (Feb 2013)				£93.00		£18.60		£111.60		<b>£149.48</b>	
Deposit for meeting 6 (Mar 2013)				£93.00		£18.60		£111.60		<b>£37.88</b>	
Deposit for meeting 7 (Apr 2013)				£93.00		£18.60		£111.60		<b>-£73.72</b>	
				<b>£3,101.43</b>		<b>£472.29</b>		<b>£3,573.72</b>		<b>-£73.72</b>	

# Committee

- Tim Jolley (Mott MacDonald); Chairperson
- Caroline Anderton (JBA Consulting); Hon. Secretary
- Duncan Scott (SSE); Treasurer
- Nigel Goody (SEPA); BHS Representative
- Pascal Lardet (SEPA)
- Hilary Smithers
- Michael Stewart (Kaya Consulting); ICE Representative
- David Martin

# Committee Elections

- Tim Jolley (Mott MacDonald); Chairperson
- Caroline Anderton (JBA Consulting); Hon. Secretary
- Duncan Scott (SSE); Treasurer

Call for two new members

## 4. Future Programme

- Feedback on proposed alternative format. Start earlier for evening events with 2 speakers.
- Feedback on lack of sandwiches!
- Call for meeting topics for 2012-13 programme.

## 5. AOB