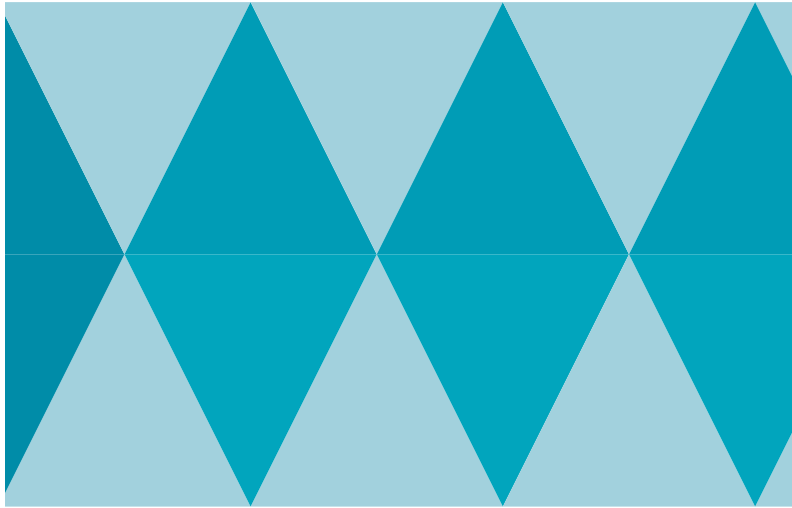


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Institution of Civil Engineers

Yearbook 2009/10



ICE Scotland Yearbook 2009/10

Groups Index

AACE	Aberdeen Association of Civil Engineers
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DAB	Dundee Area Branch
EAB	Edinburgh Area Branch
EAB G&S	Edinburgh Graduates & Students
GWoS	Glasgow & West of Scotland
GWoS G&S	Glasgow & West of Scotland Graduates & Students
H&I	Highlands & Islands Branch
	Municipal Group Scotland
PHEW	Panel for Historical Engineering Works
SGG	Scottish Geotechnical Group
SHSG	Scottish Hydraulics Study Group
STG	Scottish Transport Group

ICE Scotland Regional Support Team

Director: **Derek Elder**

National Administrator: **Lynn Dow**

Membership Development Officers

Central Scotland: **Ross Wilson**

North & North East Scotland: **David Kennedy**

South of Scotland: **Patricia Fort**

Marketing & Communications: **Nicola Smith**

Education & Careers Co-ordinator: **John McPartlin**

Staff email addresses take the form
firstname.lastname@ice.org.uk

ICE Scotland Office
c/o Scottish Engineering
105 West George Street
Glasgow
G2 1QL
t: +44 (0)141 2215276
f: +44 (0)141 2213263
e: scotland@ice.org.uk

ICE Scotland Committee

Chairman: Gordon Pomphrey,
gordon.pomphrey@aecom.com
Honorary Secretary: Walter Scott,
icedab.walter@googlemail.com

AACE: Aberdeen Association of Civil Engineers Committee

President: Clive Kennedy,
fice.aberdeen@btinternet.com
Vice President: Andy Martin,
amartin@arch-henderson.co.uk
Honorary Secretary: Hugh Craigie,
hraigie@chap.co.uk
Dinner Secretary: Andy Martin

G&S Chairperson:
Peter Fullerton,
peter.j.fullerton@aecom.com

Regular Venue Details:
Curl Aberdeen,
Eday Walk,
Aberdeen AB15 6LN

DAB: Dundee Area Branch Committee

Chairman: Kevin Galbraith,
Kevin.Galbraith@morrisonconstruction.co.uk
Honorary Secretary: Frances Ratcliffe,
icedab.secretary@googlemail.com

G&S Chairman:
Steve Traynor,
steve@ice-dundee.com

Committee Meeting Dates:
14 Sept, 18 Oct, 9 Nov, 14 Dec,
18 Jan, 8 Feb, 8 Mar, 12 Apr,
10 May, 7 Jun.

EAB: Edinburgh Area Branch Committee

Chairman: Fiona Dow,
fdow@mayerbrown.co.uk
Honorary Secretary:
Manouos Syngellakis,
m.syngellakis@sir-robert-mcalpine.com
Dinner Secretary: Alyson Harnby,
Alyson.harnby@scottishwater.co.uk

G&S Chairman: Damian Wheeler,
damian.wheeler@mottmac.com
Regular Venue Details:
Godfrey Thomson Hall,
Thomson's Land, Moray House
Holyrood Road,
University of Edinburgh, EH8 8AQ

GWoS: Glasgow & West of Scotland Branch Committee

Chairman: David Anderson,
dalraddie@btinternet.com
Vice Chairman: George Rennie,
george.rennie@mottmac.com
Honorary Secretary: Graeme Forsyth,
forsythg@halcrow.com
Dinner Secretary: Derek Chambers,
d.chambers@jvm74.com

G&S Hon.Sec: Natalie Ward
wardn@halcrow.com
Committee Meeting Dates:
22 Oct, 10 Dec, 11 Feb,
29 Apr, 12 Aug

Regular Venue Details:
Teacher Building,
14 St Enoch Square,
Glasgow G1 4DB

H&I: Highlands & Islands Branch Committee

Chairman: Bob Bryce,
b.bryce@royalhaskoning.com
Honorary Secretary: Derek C Donald,
d.c.donald@btinternet.com
G&S Contact: Donald Noble,
donald.noble@mottmac.com
Regular Venue Details:
Green House,
Beechwood Business Park,
Inverness IV2 3BL

Special Interest Groups

Municipal Group Scotland

Chairman: John Thomson,
jsthomson@pkc.gov.uk
Hon.Sec.: Malcolm Taberner,
Malcolm.Taberner@aberdeenshire.gov.uk

PHEW: Panel for Historical Engineering Works

Chairman: Professor Roland Paxton,
r.a.paxton@sbe.hw.ac.uk
Honorary Secretary: Sandra Purves,
spurves004@btinternet.com

SHG: Scottish Hydrological Group

Chairman: Dr Tim Jolley
timjolley@btinternet.com
Honorary Secretary: Paul Hart
p.hart@royalhaskoning

SGG: Scottish Geotechnical Group

Chairman: Donald Cook,
d.cook@donaldsonassociates.com
Honorary Secretary: Ian Lockie,
ian.lockie@bamritchies.co.uk
Regular Venue Details:
Godfrey Thomson Hall,
The Moray House School of Education
Holyrood Road
Edinburgh EH8 8AQ
All events are free and there is no
requirement to register in advance

SHSG: Scottish Hydraulics Study Group

Chairman: Dr Scott Arthur,
s.arthur@hw.ac.uk
Honorary Secretary:
Professor Chris Jefferies
www.shsg.org.uk

STG: Scottish Transport Group

Chairman: Dr Neil Ferguson,
n.s.ferguson@strath.ac.uk

Events in Session 2009-10

Events are listed here with basic venue information.

For more information see the Committee page or contact the organiser.

Please see the Events listings on the websites for updated information through the year.

EAB G&S

Preparing for the Professional Review - 1 Day Seminar

2nd Sept 09, 09:00-16:00

Speaker: Alasdair MacLennan, ICE Reviewer; Ross Wilson, ICE MDO
Venue: Merchiston Campus, Edinburgh Napier University
Contact: Kevin Moir
e: Kevin@goodsons.com
Booking Required

GWoS

AGM and Chairman's Address

10th Sept 09, 18:15

Speaker: David Anderson
Venue: Teacher Building, Glasgow
Contact: Jim McAlindin
e: mcalindinj@halcrow.com

EAB G&S

"No more Design Risk Assessments"

16th Sept 09, 18:00 for 18:30

Speaker: Peter Swinson, C-MIST
Venue: Godfrey Thomson Hall
Contact: Kevin Moir
e: Kevin@goodsons.com

ICE Scotland Membership Event Technical Report Route Workshops

16th Sept 09, 14:00

Speaker: Patrica Fort, Ross Wilson, David Kennedy
Venue: Council Buildings, Dingwall
Contact: Lynn Dow
e: lynn.dow@ice.org.uk
Cost £25, registration required

ICE Scotland Membership Event Technical Report Route Workshops

17th Sept 09, 14:00

Speaker: Patrica Fort, Ross Wilson, David Kennedy
Venue: Council Buildings, Dingwall
Contact: Lynn Dow
e: lynn.dow@ice.org.uk
Cost £25, registration required

SHSG

Sustainable Flood Detention Basins to Control Flooding and Diffuse Pollution

17th Sept 09, 17:30 for 18:00

Speaker: Dr Miklas Scholz, Mr William McGinn, Ms Qinli Yang
Venue: Rm 1, Alrick Building, Edinburgh University, Mayfield Road, Edinburgh EH9 3JL
Contact: Dr Scott Arthur
e: s.arthur@hw.ac.uk

DAB**Glenfarg Water Treatment Works****24th Sept 09, 17:45 for 18:15**

Speaker: George Smart,
Black & Veatch
Venue: Carnegie Conference Centre,
Dunfermline
Contact: Frances Ratcliffe
e: Frances.Ratcliffe@fife.gov.uk

EAB Joint with CIWEM**Renewable Energy Generation****24th Sept 09, 18:00**

Speaker: Jude Maxwell
(scottish Enterprise)
and Donald MacBrayne
(Scottish Water)
Venue: Godfrey Thomson Hall
Contact: Manousos Syngellakis
e: m.syngellakis@sir-robert-mcalpine.com

H&I Joint with IStructE**Construction of Reiket Lane Bridge Elgin****29th Sept 09, 17:30 for 18:00**

Speakers: Neil Fotheringham (Moray Council), Nigel Greenwood (Halcrow), Andy Stocks (Carillion)
Venue: Green House
Contact: Derek C Donald
e: d.c.donald@btinternet.com

SHSG**SUDS for Roads (and short AGM meeting)****30th Sept 09, 18:00**

Speaker: Chris Pittner and Gordon Allerton (WSP)
Venue: McCance Building, University of Strathclyde, Glasgow
Contact: Dr Scott Arthur
e: s.arthur@hw.ac.uk

AACE**Designing Streets****5th Oct 09, 18:00**

Speaker: Keith Gowenlock
Venue: Curl Aberdeen
Contact: Hugh Craigie
e: hcraigie@chap.co.uk

DAB**Lunchtime Briefing: ICE - Introduction for Students****5th Oct 09, 12:30**

Speaker: G&S Committee Members
Venue: University of Dundee
Contact: Sean Muhsin
e: 0704642@abertay.ac.uk

EAB G&S**EAB Graduates and Students Committee - Open Meeting****5th Oct 09, 1730 for 1800**

Venue: Mott MacDonald Limited 3rd Floor, Caledonian Exchange, 19A Canning Street, Edinburgh
Contact: Damian Wheeler
e: Damian.Wheeler@mottmac.com

DAB G&S**Lunchtime Briefing: ICE - Introduction for Students****7th Oct 09, 12:30**

Speaker: G&S Committee Members
Venue: University of Abertay Dundee
Contact: Sean Muhsin
e: 0704642@abertay.ac.uk

EAB G&S**Structural Design****7th Oct 09, 18:00 for 18:30**

Speaker: TBC
Venue: Godfrey Thomson Hall
Contact: James Holloway
e: jd.holloway.esq@gmail.com

SHG Joint with SHSG**SHG AGM & 'Recent Developments in Pluvial and Surface Water Management****7th Oct 09, 18:00 for 18:30**

Speaker: Ronnie Falconer (Jacobs)
Venue: Glasgow University, Wolfson Medical Room
Contact: Paul Hart
e: p.hart@royalhaskoning.com

STG**Transport Network Reliability****8th Oct 09, 18:00**

Speaker: TBC
Venue: Godfrey Thomson Hall
Contact: Dr Neil Ferguson
e: n.s.ferguson@strath.ac.uk

DAB**Lunchtime Briefing: ICE - Introduction for Students****9th Oct 09, 12:30**

Speaker: G&S Committee Members
Venue: Dundee College
Contact: Sean Muhsin
e: 0704642@abertay.ac.uk

SGG joint with EAB**Forth Replacement Crossing Ground Investigation****13th Oct 09, 17:30 for 18:15**

Speaker: Paul Mellon (Transport Scotland), Stewart Drennan (Jacobs), Alistair Chisholm (Arup)
Venue: Godfrey Thomson Hall
Contact: Alistair Chisholm
e: Alistair.Chisholm@arup.com

PHEW**Trip on Loch Katrine****14th Oct 09, Morning**

Venue: Loch Katrine
Contact: S Purves
e: spurves004@btinternet.com
Part of 150th Anniversary Celebrations. Booking required

GWoS**125yrs of G&WS Branch -
"Back to the Future"****15th Oct 09, 18:15**

Speaker: Gordon Masterton, Jim McCafferty, Willie Dunbar, Sam Thorburn, Duncan Sooman
Venue: The Mitchell, Glasgow
Contact: Jim McAlindin
e: mcalindinj@halcrow.com

GWoS G&S**ICE Continuous Professional
Development and the
Development Objectives****19th Oct 09**

Speaker: Patricia Fort & Ross Wilson
Venue: Strathclyde University, Colville Building
Contact: Gary Gardiner
e: Gardinerg@halcrow.com

Concrete Centre**Latest Developments in
Concrete Bridge Design****20th Oct 09, 14:00**

Speaker: Various
Venue: Teacher Building, Glasgow
Contact:
www.concretecentre.com/events
e: seminars@concretecentre.com
Free event

DAB**Tayside Contracts
Environmental Initiatives****22nd Oct 09, 17:45 for 18:15**

Speaker: Iain Waddell, Tayside Contracts
Venue: Tower Building, University of Dundee
Contact: Frances Ratcliffe
e: Frances.Ratcliffe@fife.gov.uk

EAB G&S**Aerial Assault Competition****22nd Oct 09**

Venue: Edinburgh International Climbing Arena, Ratho, Edinburgh
Contact: David Shelbourn
e: djs14@hw.ac.uk

H&I Joint with CIWEM**Flood Risk Management Bill****27th Oct 09, 17:30 for 18:00**

Speaker: David Faichney of SEPA
Venue: Green House
Contact: Derek C Donald
e: d.c.donald@btinternet.com

EAB Joint with IStructE**The Steel Eurocode (EC3)
simply explained****29th Oct 09, 18:00**

Speaker: Dr Bill McKenzie, Edinburgh Napier University
Venue: Godfrey Thomson Hall
Contact: Manousos Syngellakis
e: m.syngellakis@sir-robert-mcalpine.com

Saltire Society**Saltire Awards Ceremony****29th Oct 09, 10:30 for 11:00**

Venue: Symposium Hall, Surgeons Complex, Edinburgh
Contact: Nicola Smith
e: nicola.smith@ice.org.uk

GWoS G&S**Site Visit / Technical Meeting****30th Oct 09**

Speaker: TBA
Venue: TBA
Contact: Natalie Ward
e: WardN@Halcrow.com

Municipal Group Scotland**Municipal Group Scotland****Conference: Designing****Contracts To Be Fit For****Purpose****30th Oct 09, 09:00**

Speaker: Various
Venue: Crutherland House Hotel, East Kilbride
Contact: Malcolm Taberner
e: malcolm.taberner@aberdeenshire.gov.uk

AACE**Civil Engineering in the Oil &
Gas Industry****2nd Nov 09, 18:00**

Speaker: Robert Bell
Venue: Curl Aberdeen
Contact: Hugh Craigie
e: hcraigie@chap.co.uk

ICE Scotland Membership Event**Routes to Membership
Seminar****3rd Nov 09, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
Venue: Connel Parish Hall, Argyll
Contact: Lynn Dow
e: lynn.dow@ice.org.uk
Advance registration required, cost £25

ICE Scotland Membership Event**Technical Report Route
Workshop****4th Nov 09, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
Venue: Connel Parish Hall, Argyll
Contact: Lynn Dow
e: lynn.dow@ice.org.uk
Advance registration required, cost £25

GWoS G&S**Tom Howie Award****6th Nov 09**

Speaker: Various
Venue: University of West of Scotland
Contact: Jennifer Bullingham
e: jennifer.bullingham@jacobs.com

DAB**Social Event: 5-a-side
Football Competition****8th Nov 09, TBC**

Venue: TBC, Dundee
Contact: Sean Muhsin
e: 0704642@abertay.ac.uk
Fee/Booking Required

GWoS G&S**Glasgow Museum of Transport****9th Nov 09, 17:45 for 18:15**

Speaker: Peter Hendry
 Venue: Glasgow Caledonian University, George Moore Building
 Contact: Richard Campbell
 e: Richard.Campbell@burohappold.com

DAB**Engineering for Life Festival****10th Nov 09, All day**

Venue: Bonar Hall, University of Dundee
 Contact: Sean Muhsin
 e: 0704642@abertay.ac.uk
 2-day event, 10-11 Nov

SGG joint with IGS**New Opportunities for Geosynthetics****IGS UK Chapter Invitational Lecture****10th Nov 09, 17:30 for 18:15**

Speaker: Chris Jenner (Tensor International Ltd)
 Venue: Teacher Building, Glasgow
 Contact: Dr. Mike Winter
 e: mwinter@trl.co.uk

GWoS G&S**NEC Seminar****11th Nov 09, 17:30 for 17:45**

Speaker: Various
 Venue: Glasgow Caledonian University, George Moore Building
 Contact: Natalie Ward
 e: WardN@Halcrow.com
 4 week course Cost £25pp

SHG joint with SHSG,**Graduate Research Evening****11th Nov 09, 18:00 for 18:30**

Venue: Edinburgh University
 Contact: Paul Hart,
 p.hart@royalhaskoning.com

GWoS**Glasgow Airport Transfer Hub****12th Nov 09, 18:15**

Speaker: Colin Crichton, BAA
 Venue: Teacher Building, Glasgow
 Contact: Jim McAlindin
 e: mcAlindinj@halcrow.com

DAB**Prestige Lecture: Commonwealth Games 2014****17th Nov 09, 17:45 for 18:15**

Speaker: John Scott, Chief Executive, Glasgow 2014
 Venue: Dalhousie Building, University of Dundee
 Contact: Sean Muhsin
 e: 0704642@abertay.ac.uk

H&I Joint with IHT**The Design and Construction of Europe's Largest Onshore Windfarm at Whitelee****17th Nov 09, 17:30 for 18:00**

Speaker: Willie Cannon of Donaldson Associates & Anthony Windle Project Manager Morrison Construction
 Venue: Green House
 Contact: Derek C Donald
 e: d.c.donald@btinternet.com

SHSG Joint with EAB**(1) The Updated Culvert Design and Operation Guide and (2) Managing Debris Loads at Culverts****18th Nov 09, 18:00**

Speaker: Charlie Rickard & Dr Nick Wallerstein
 Venue: Royal Overseas League, Edinburgh.
 Contact: Dr Scott Arthur
 e: s.arthur@hw.ac.uk

STG**Transport Scotland Sustainability Review****19th Nov 09, 18:00**

Speakers: Donald Bell and Colin Henry
 Venue: University of Strathclyde
 Contact: Dr Neil Ferguson
 e: n.s.ferguson@strath.ac.uk

ICE Scotland Membership Event Technical Report Route Workshop**19th Nov 09, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
 Venue: Edinburgh, venue tbc
 Contact: Lynn Dow
 e: lynn.dow@ice.org.uk
 Advance registration required, cost £25

DAB**Social Event: Scotland v Argentina Autumn Rugby International****21st Nov 09, 10:00 for 10:30**

Venue: Murrayfield, Meet: Braes Bar, Dundee
 Contact: Sean Muhsin
 e: 0704642@abertay.ac.uk
 Fee/Booking Required

AACE**Young Members Papers Competition****23rd Nov 09, 18:00**

Speaker: TBC
 Venue: Curl Aberdeen
 Contact: Hugh Craigie
 e: hcraigie@chap.co.uk

EAB**ICE National Annual Dinner**
24th Nov 09, 18:30 for 19:00

Venue: Sheraton Grand Hotel, Edinburgh
 Contact: Alyson Harnby
 e: Alyson.Harnby@Scottishwater.co.uk
 £65, early bird discount available

EAB G&S**Presidential Address by Paul Jowitt****25th Nov 09, 18:00 for 18:30**

Speaker: Paul Jowitt, ICE President
 Venue: Godfrey Thomson Hall
 Contact: Lara Merrilees
 e: lm143@hw.ac.uk

AACE G&S**Young Members Paper Competition****25th Nov 09, 18:00**

Venue: Curl Aberdeen
 Contact: Peter Fullerton
 e: peter.j.fullerton@aecom.com

EAB**Managing overseas construction projects from Scotland - the Ferrari experience****26th Nov 09, 18:00**

Speaker: Alistair McKerron, Ramboll UK
 Venue: Godfrey Thomson Hall
 Contact: Manousos Syngellakis
 e: m.syngellakis@sir-robert-mcalpine.com

GWoS**106th Glasgow & West of Scotland Annual Dinner****26th Nov 09, 18:15 for 19:00**

Speaker: Various
 Venue: Thistle Hotel, Glasgow
 Contact: Derek Chambers
 e: d.chambers@jvm74.com
 £50, Closing date 30 Oct

GWoS G&S**Annual Lunch & ICE President's visit****27th Nov 09, 12:30 for 13:00**

Venue: Thistle Hotel, Glasgow
 Contact: Natalie Ward
 e: WardN@Halcrow.com
 Graduates £25.00, Students £13.00

AACE**Design and Construction of Immersion Tube Tunnels****30th Nov 09, 18:00**

Speaker: Harry Osbourne
 Venue: Curl Aberdeen
 Contact: Hugh Craigie
 e: hcraigie@chap.co.uk

DAB**'Power and the Glory' - the development of the electricity industry in Scotland over the past 100 years****1st Dec 09, 17:45 for 18:15**

Speaker: David Anderson, Industrial Power Association & Chair of ICE
 GWoS
 Venue: AK Bell Library, Perth
 Contact: Frances Ratcliffe
 e: Frances.Ratcliffe@fife.gov.uk

GWoS**Tradeston Footbridge****3rd Dec 09, 18:15**

Speaker: Peter Lyttle, Halcrow
 Ian Steele, BAM Nuttall
 Venue: Teacher Building, Glasgow
 Contact: Jim McAlindin
 e: mcalindinj@halcrow.com

EAB G&S**Graduates and Students Christmas Lunch****4th Dec 09, 12:30**

Venue: Royal Scots Club
 Contact: James Holloway
 e: jd.holloway.esq@gmail.com

GWoS G&S**Rosyth Docks****7th Dec 09, 17:45 for 18:15**

Speaker: BAM Nuttall and Halcrow Group Ltd
 Venue: Strathclyde University, Colville Building
 Contact: Gary Gardiner
 e: Gardinerg@Halcrow.com

DAB**Social Event: Quiz Night****8th Dec 09, 19:00 for 19:15**

Venue: Braes Bar, Dundee
 Contact: Sean Muhsin
 e: 0704642@abertay.ac.uk
 Fee/Booking Required

SGG joint with Central Scotland Geological Society**Poster Competition****8th Dec 09, 17.30 for 18.15**

Speaker: Various
 Venue: Lord Todd Building, University of Strathclyde, Glasgow, G4 0NL
 Contact: Dr. Mike Brown
 e: M.Z.Brown@Dundee.ac.uk

AACE G&S**Pub Quiz****9th Dec 09, 19:00**

Venue: Blue Lamp
 Contact: Neil Harcus
 e: Neil.Harcus@PSNWorld.com

GWoS**Katrine Water Project -
"Victorian Legacy Enhanced
by 21st Century Engineering"****9th Dec 09, 18:15**

Speaker: Geoff Aitkenhead
 Venue: The Mitchell, Glasgow
 Contact: Jim McAlindin
 e: mcalindinj@halcrow.com

EAB Joint with CIWEM & SHSG**Advances in Hydraulic
Modelling - A Scottish Case
Study****10th Dec 09, 18:00**

Speaker: Peter Myrescough,
 Yorkshire Water
 Venue: Godfrey Thomson Hall
 Contact: Manousos Syngellakis
 e: m.syngellakis@sir-robert-mcalpine.com

GWoS G&S**ICE Careers Event****14th Dec 09, 12:30**

Contact: Dimitrios Sotiriou
 e: dimitrios.Sotiriou@fairhurst.co.uk

AACE**A Practical Guide to Silt
Management on
Construction Sites****11th Jan 10, 18:00**

Speaker: Dr. Richard Coulton
 Venue: Curl Aberdeen
 Contact: Hugh Craigie
 e: hrcraigie@chap.co.uk

SGG**Geology, Engineering and
Tunnel Displacements****12th Jan 10, 17:30 for 18:15**

Speaker: Dr. Jamie Standing
 (Imperial College London)
 Venue: Godfrey Thomson Hall
 Contact: Dr. Mike Brown
 e: M.Z.Brown@Dundee.ac.uk

EAB G&S**Professional Review - What's
in it for you?****14th Jan 10, 17:30 for 18:00**

Speaker: Alasdair MacLennan, ICE
 Reviewer; Ross Wilson, ICE MDO
 Venue: Merchiston Campus,
 Edinburgh Napier University
 Contact: Damian Wheeler
 e: Damian.Wheeler@mottmac.com

GWoS**Delivering the M74
Completion Project****14th Jan 10, 18:15**

Speaker: David Welsh, Interlink JV
 Steve McFadden, GCC
 Venue: Teacher Building, Glasgow
 Contact: Jim McAlindin
 e: mcalindinj@halcrow.com

DAB**Papers Competition****19th Jan 10, 17:45 for 18:15**

Venue: Fulton Building, University of
 Dundee
 Contact: Sean Muhsin
 e: 0704642@abertay.ac.uk

SHG**Climate Change projections
for hydrological applications****20th Jan 10, 18:00 for 18:30**

Speaker: Chris Kilsby, Newcastle
 University
 Venue: Royal Society of Edinburgh
 Contact: Paul Hart,
 p.hart@royalhaskoning.com

DAB**Fife Energy Park****21st Jan 10, 17:45 for 18:15**

Speaker: John Learmonth, Scottish
 Enterprise and Glynn Scott, Fife
 Council
 Venue: Hydrogen Office, Fife Energy
 Park, Methil, Fife
 Contact: Frances Ratcliffe
 e: Frances.Ratcliffe@fife.gov.uk

EAB G&S**Written Assignment Course
(7 weeks)****21st Jan 10, 17:30 for 18:00**

Venue: Merchiston Campus,
 Edinburgh Napier University
 Contact: Damian Wheeler
 e: Damian.Wheeler@mottmac.com
 Booking Required

**ICE Scotland Membership Event
Technical Report Route****Workshop****21st Jan 10, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
 Venue: Dundee, venue tbc
 Contact: Lynn Dow
 e: lynn.dow@ice.org.uk
 Advance registration required, cost £25

H&I**Stevenson's Lighthouses****26th Jan 10, 17:30 for 18:00**

Speaker: Bob McIntosh of the Northern Lighthouse Board
 Venue: Green House
 Contact: Derek C Donald
 e: d.c.donald@btinternet.com

GWoS G&S**Written Assignment Discussion Group****27th Jan 10, 18:00 - 20:30**

Speaker: Various
 Venue: Glasgow Caledonian University, George Moore Building
 Contact: Dimitrios Sotiriou
 e: dimitrios.Sotiriou@fairhurst.co.uk
 8 Week Course Cost £75 pp

ICE Scotland Membership Event Routes to Membership Seminar**28th Jan 10, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
 Venue: East Ayrshire Council Offices, Kilmarnock
 Contact: Lynn Dow
 e: lynn.dow@ice.org.uk
 Advance registration required, cost £25

DAB**Social Event: Burns Supper****29th Jan 10, 19:00 for 19:15**

Venue: Bonar Hall, University of Dundee
 Contact: Doug Forbes
 e: doug@wlcuk.com
 Fee/Booking Required

GWoS G&S**Harthill Bridge****1st Feb 10, 17:45 for 18:15**

Speaker: Simon Fryer, Associate Director, Buro Happold
 Graham MacAlpine, Project Manager, Raynesway Construction Limited
 Venue: Glasgow Caledonian University, George Moore Building
 Contact: Richard Campbell
 e: Richard.Campbell@burohappold.com

EAB G&S**Limitations of computers in design****3rd Feb 10, 18:00 for 18:30**

Speaker: Chris George, CSC (UK) Ltd
 Venue: Godfrey Thomson Hall
 Contact: Kevin Moir
 e: Kevin@goodsons.com

ICE Scotland Membership Event SCE Workshop**4th Feb 10, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
 Venue: Aberdeen, venue tbc
 Contact: Lynn Dow
 e: lynn.dow@ice.org.uk
 Advance registration required, cost £25

STG**Maintaining our Roads in the New Millennium****4th Feb 10, 18:00**

Speaker: Bob McLellan
 Venue: Godfrey Thomson Hall
 Contact: Dr Neil Ferguson
 e: n.s.ferguson@strath.ac.uk

AACE Joint with IMechE AACE Annual Dinner**6th Feb 10, 18:00**

Venue: Marcliffe at Pitfodells, Aberdeen
 Contact: Andy Martin
 e: amartin@arch-henderson.co.uk

SSG**Geotechnical Considerations of Regeneration of Old Railways****9th Feb 10, 17.30 for 18.15**

Speaker: Duncan Sooman (Network Rail) & Roger Doubal (Scott Wilson)
 Venue: Teacher Building, Glasgow
 Contact: Donald Cook
 e: d.cook@donaldsonassociates.com

AACE/ IMechE**Breaking the U-Value Barrier: An Energy Efficient Approach to Building Construction and Renovation****10th Feb 10, 18:00**

Speaker:
 Dr. Mohammed Salah-Eldin Imbabi
 Venue: Rm 226, Aberdeen Business School, Aberdeen
 Contact: Chris Durden
 e: durdencm@bp.com

EAB Joint with Concrete Society and IStructE**New Forth Crossing****11th Feb 10, 18:00**

Speaker: Mike Glover, Arup
 Venue: Appleton Tower, University of Edinburgh
 Contact: Manousos Syngellakis
 e: m.syngellakis@sir-robert-mcalpine.com

AACE**BAE Shipyards - Conversion of Slipway to Dry Dock****15th Feb 10, 18:00**

Speaker: Alan Kilbride
 Venue: Curl Aberdeen
 Contact: Hugh Craigie
 e: hcraigie@chap.co.uk

EAB G&S**Technician Membership Development****17th Feb 10, 17:30 for 18:00**

Speaker: Alasdair MacLennan, ICE
 Reviewer: Ross Wilson, ICE MDO
 Venue: TBC
 Contact: Kevin Moir
 e: Kevin@goodsons.com

EAB G&S**Graduates and Students Papers Competition****17th Feb 10, 17:30 for 18:00**

Venue: TBC
 Contact: Christopher Bell
 e: Christopher.Bell@amey.co.uk

SHG**A groundwater taster in Scotland****17th Feb 10, 18:00 for 18:30**

Speaker: Alan MacDonald (BGS)
 Venue: Royal Society of Edinburgh
 Contact: Paul Hart,
 p.hart@royalhaskoning.com

DAB**Early Start - Scottish Water Plans for Future Success****18th Feb 10, 17:45 for 18:15**

Speaker: Ken Hutchison & Donald Milne, Scottish Water
 Venue: Tower Building, University of Dundee
 Contact: Frances Ratcliffe
 e: Frances.Ratcliffe@fife.gov.uk

GWoS**Whitelee - delivering Europe's largest onshore windfarm****18th Feb 10, 18:15**

Speaker: Simon Christian, SP Renewables
 Stuart Mason, SP Renewables
 Venue: Teacher Building, Glasgow
 Contact: Jim McAlindin
 e: mcalindinj@halcrow.com

GWoS G&S**Stirling Conference****19th Feb 10**

Speaker: Various
 Contact: Richard Campbell
 e: Richard.Campbell@burohappold.com

GWoS G&S**Energy and Sustainability****22nd Feb 10, 17:45 for 18:15**

Speaker: TBA
 Venue: Strathclyde University, Colville Building
 Contact: Gary Gardiner
 e: Gardinerg@Halcrow.com

H&I**M74 Extension****23rd Feb 10, 17:30 for 18:00**

Speaker: TBC
 Venue: Green House
 Contact: Derek C Donald
 e: d.c.donald@btinternet.com

GWoS G&S**Students' Model Making Competition****24th Feb 10, TBA**

Venue: Strathclyde University, Colville Building
 Contact: Michelle Moloney
 e: michelle.moloney@grontmij.co.uk

EAB**Corporate Manslaughter and Corporate Homicide Act 2007****25th Feb 10, 18:00**

Speaker: Laura Cameron, McGrigors
 Venue: Godfrey Thomson Hall
 Contact: Manousos Syngellakis
 e: m.syngellakis@sir-robert-mcalpine.com
 Joint with CIWEM

ICE Scotland Membership Event Routes to Membership Seminar**25th Feb 10, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
 Venue: Dumfries, venue tbc
 Contact: Lynn Dow
 e: lynn.dow@ice.org.uk
 Advance registration required, cost £25

SHSG**Marine Bill****25th Feb 10, 18:00**

Speaker: David Palmer
 Venue: Royal Overseas League, Edinburgh.
 Contact: Dr Scott Arthur
 e: s.arthur@hw.ac.uk

DAB**Curry & Cobra Night****26th Feb 10, 18:00 for 18:15**

Venue: Jahinger, Hawkhill, Dundee
 Contact: Sean Muhsin
 e: 0704642@abertay.ac.uk
 Fee/Booking Required

GWoS G&S**Papers Competition****1st Mar 10, 17:45 for 18:15**

Speaker: Various
 Venue: TBA
 Contact: Chunglim Mak
 e: Chunglim.Mak@scottwilson.com

EAB G&S**Graduate Development****3rd Mar 10, 18:00 for 18:30**

Speaker: Paul Steen, Ramboll UK
 Venue: Godfrey Thomson Hall
 Contact: Bruce Shearer
 e: Bruce.shearer@gmail.com

DAB**Technical Course: Procurement****8th Mar 10, 17:45 for 18:15**

Speaker: Various
 Venue: Fulton Building, University of Dundee
 Contact: Sean Muhsin
 e: 0704642@abertay.ac.uk
 4-week course. Fee/Booking Required

British Geotechnical Association
British Geotechnical Association
Cooling Prize
9th Mar 10, 17:30 for 18:15

Speaker: TBC
 Venue: Rm 1, Tower Building, University of Dundee
 Contact: Dr. Mike Brown
 e: M.Z.Brown@Dundee.ac.uk

SHG
Energy From Water
10th Mar 10, 18:00 for 18:30

Venue: Smith Art Gallery & Museum, Stirling
 Contact: Paul Hart,
 p.hart@royalhaskoning.com

GWoS
'Ayrshire' Lecture - Kilmarnock-Barrhead Rail Link
11th Mar 10, 18:15

Speaker: Brian Sydney, Network Rail
 Venue: Park Hotel, Rugby Park, Kilmarnock
 Contact: Jim McAlindin
 e: mcalindinj@halcrow.com

AACE
Allied Professions Lecture
15th Mar 10, TBC

Speaker: TBC
 Venue: TBC
 Contact: Hugh Craigie
 e: hcraigie@chap.co.uk

GWoS G&S
Twin Towers - have lessons been learned?
15th Mar 10, 17:45 for 18:15

Speaker: Professor Jose Torero, Edinburgh University
 Venue: Glasgow Caledonian University, George Moore Building
 Contact: Chunglim Mak
 e: Chunglim.Mak@scottwilson.com

EAB G&S
Pub Quiz
17th Mar 10

Venue: Newsrooms, Leith Street, Edinburgh (TBC)
 Contact: Bruce Shearer
 e: Bruce.shearer@gmail.com

DAB
M74 Extension
18th Mar 10, 17:45 for 18:15

Speaker: David Welsh, Project Director, M74JV
 Venue: Tower Building, University of Dundee
 Contact: Frances Ratcliffe
 e: Frances.Ratcliffe@fife.gov.uk

SHSG
Renaissance of the Scottish Canals - Recent Developments
18th Mar 10, 18:00

Speaker: David Lamont
 Venue: Glasgow University
 Contact: Dr Scott Arthur
 e: s.arthur@hw.ac.uk

DAB
Dundee Area Branch Annual Dinner
19th Mar 10, 19:00 for 19:15

Venue: Invercarse Hotel, Dundee
 Contact: Martin Lorimer
 e: martin.lorimer@dundecity.gov.uk
 Fee/Booking Required

GWoS G&S
5 A-Side Football Competition
19th Mar 10

Venue: Power League, Townhead
 Contact: Kevin McNaull
 e: Kevin.McNaull@mottmac.com

H&I Joint with CIWEM
Corporate Manslaughter
23rd Mar 10, 17:30 for 18:00

Speaker: TBC
 Venue: Green House
 Contact: Derek C Donald
 e: d.c.donald@btinternet.com

PHEW
Thomas Telford in Ireland
24th Mar 10, 18:15

Speaker: Ron Cox
 Venue: To be confirmed
 Contact: S Purves
 e: spurves004@btinternet.com

EAB
The practicalities of the NEC3 contract
25th Mar 10, 18:00

Speaker: Walter Scott, Waterman
 Venue: Godfrey Thomson Hall
 Contact: Manousos Syngellakis
 e: m.syngellakis@sir-robert-mcalpine.com

GWoS
Partick Rail Interchange
25th Mar 10, 18:15

Speaker: Charlie Hoskins, SPT
 Raj Sinha, CSC
 Venue: Teacher Building, Glasgow
 Contact: Jim McAlindin
 e: mcalindinj@halcrow.com

ICE Scotland Membership Event
Technical Report Route Workshop
25th Mar 10, 14:00 - 17:00

Speaker: P Fort/R Wilson/ D Kennedy
 Venue: ICE Scotland Office
 Contact: Lynn Dow
 e: lynn.dow@ice.org.uk
 Advance registration required, cost £25

GWoS G&S**JA Warren Debate****1st Apr 10, 17:30**

Venue: Glasgow University
 Contact: Deirdre Gorman
 e: Deirdre.Gorman@grontmij.co.uk

H&I**Bridging the Gap****13th Apr 10, 17:30 for 18:00**

Speaker: Peter Haslam The Moray Council
 Venue: Green House
 Contact: Derek C Donald
 e: d.c.donald@btinternet.com

SHG**Water Resources: Developing a flow gauging strategy to reduce hydrological uncertainty, the benefits of hindsight****14th Apr, 18:00 for 18:30**

Speaker: David Price (Jacobs) and Tim Jolley (Mott MacDonald)
 Venue: Glasgow University, Wolfson Medical Room
 Contact: Paul Hart,
 p.hart@royalhaskoning.com

SHSG**Peter McCrae Lecture - Paul Jowitt****15th Apr 10, 18:00**

Speaker: Prof Paul Jowitt (Heriot-Watt)
 Venue: Senate Suite, University of Strathclyde
 Contact: Dr Scott Arthur
 e: s.arthur@hw.ac.uk

AACE G&S**Football Competition****16th Apr 10**

Venue: Goals
 Contact: Neil Harcus
 e: Neil.Harcus@PSNWorld.com

EAB**Edinburgh Trams - the construction phase****22nd Apr 10, 18:00**

Speaker: Steven Bell, TIE Ltd.
 Venue: Godfrey Thomson Hall
 Contact: Manousos Syngellakis
 e: m.syngellakis@sir-robert-mcalpine.com

GWoS Joint with IMechE & IEE**Joint Institutions Prestige Lecture - Bloodhound the 1000 mph challenge****22nd Apr 10, 18:30**

Speaker: Tony Parraman
 Venue: Glasgow Caledonian University
 Contact: Jim McAlindin
 e: mcalindinj@halcrow.com

EAB G&S**5-a-side Football Competition****24th Apr 10**

Venue: TBC
 Contact: Damian Wheeler
 e: Damian.Wheeler@mottmac.com

DAB**East Marketgait Leisure Pool****29th Apr 10, 17:45 for 18:15**

Speaker: Alan Hutchison, Ron Mitcham & Charlie Walker, Dundee City Council
 Venue: Tower Building, University of Dundee
 Contact: Frances Ratcliffe
 e: Frances.Ratcliffe@fife.gov.uk

Municipal Group Scotland**CPD Seminar****May 2010**

Details to be confirmed
 Contact: Malcolm Taberner
 malcolm@taberner@aberdeenshire.gov.uk

EAB G&S**Site Visit to Edinburgh Tram Works****1st May 10**

Contact: Damian Wheeler
 e: Damian.Wheeler@mottmac.com

ICE Scotland Membership Event SCE Workshop**1st May 10, 14:00 - 17:00**

Speaker: P Fort/R Wilson/ D Kennedy
 Venue: Edinburgh, venue tbc
 Contact: Lynn Dow
 e: lynn.dow@ice.org.uk
 Advance registration required, cost £25

SHSG**1st IAHR Europe Congress (Inc. Prof Ian Barr Prize for the Best Presentation by a Young Researcher - Sponsored by SHSG)****5th May 10, 09:00**

Speaker: Prof G. Pender (Chair)
 Venue: Heriot-Watt University
 Contact: Dr Scott Arthur
 e: s.arthur@hw.ac.uk
 2 day event, www.shsg.org.uk

AACE

Annual Business Meeting & Site Visit

10th May 10, 18:00

Venue: TBC
Contact: Hugh Craigie
e: hcraigie@chap.co.uk

SHSG

Seminar - Implementation of the Flooding Bill & Sustainable FRM

14th May 10, 10:00

Speaker: Ronnie Falconer (Chair)
Venue: McCance Building, University of Strathclyde, Glasgow
Contact: Dr Scott Arthur
e: s.arthur@hw.ac.uk

DAB

Site Visit

20th May 10, 17:45 for 18:15

Venue: Meet: TBC, Dundee
Contact: Frances Ratcliffe
e: Frances.Ratcliffe@fife.gov.uk

EAB G&S

G&S vs. Corporate Members Golf Match

1st June 10

Venue: Kings Acre, Lasswade, Edinburgh
Contact: Steven Boon
e: Steven.Boon@scottishwater.co.uk

AACE

Annual Golf Outing

4th June 10, TBC

Venue: TBC
Contact: Robert Bremner
e: rbremner@leiths-group.co.uk

DAB

Dundee Area Branch Golf Competition

11th June 10, 13:00

Venue: Alyth Golf Club
Contact: Martin Lorimer
e: martin.lorimer@dundeecity.gov.uk
Fee/Booking Required

DAB

Dundee Area Branch AGM & Social Event

18th June 10, 17:45 for 18:15

Venue: McManus Galleries, Dundee
Contact: Frances Ratcliffe
e: Frances.Ratcliffe@fife.gov.uk

PHEW

Penmansheil Tunnel

11th Nov 10, 18:15

Speaker: Norman Butcher & John Anderson
Venue: 14 India Street, Edinburgh, EH3 6EZ
Contact: S Purves
e: spurves004@btinternet.com



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