

# Earth Science Teachers' Association Conference and Course 2004

17-19 September 2004 Based at Heriot-Watt University, Edinburgh www.eccscotland.com/

### **Provisional Programme**

#### <u>In-Service Courses (Friday 17 September begin at 12 noon\*)</u>

- Primary CPD Workshops: Science Through the Window & Earth's Rocks and Internal Structure
- Post 16 workshops including WJEC/OCR boards and 'Bring and Share' Session (the SQA workshop is on Sunday)
- Launch of ESEU Scotland (Buffet reception with Professor Aubrey Manning)
- \* Those arriving the night before will have an opportunity in the morning to visit Edinburgh city centre or have a guided tour of the National Museums of Scotland Geology Department

### **Conference Day 1 (Saturday 18 September: begins at 9am)**

Workshops and lectures covering a range of areas including:

Broken Plates and Scotland's pre-history

Controversies over the last UK Glaciation

The North Sea Oil and Gas Resource

Tracking Scotland's Dinosaurs

Magma Composition and Bowen's Series

Characters & Controversies in Snowball Earth

Geo-hazard Research

Education and New BGS Projects

The Meteorite Hazard

*Modelling in Classrooms I: (ocean conveyors, mantle plumes, weather fronts+)* 

Modelling in Classrooms II: (spits and dunes to deltas and glaciers)

Keynote Lecture: "Earth Science, the Media and Education"

Professor Colin Graham, University of Edinburgh

Dr Stuart Monro, Scientific Director, Our Dynamic Earth

#### Conference Day 2 (Sunday 19 September: ends at 1pm)

• Choices of excursions, including:

Our Dynamic Earth (Edinburgh's major Earth science visitor attraction)

Arthur's Seat Volcanic Complex and Surrounds

Calton Hill and the Building Stones of Edinburgh

Tour of British Geological Survey, Edinburgh

• Scottish Qualifications Authority (SQA) Geology professional development and discussion

Our workshop leaders are experts from Scotland's Earth Science institutions. Transport during the conference will be provided.









## **Earth Science Teachers' Association Annual Conference and Course 2004**

ESTA is a registered charity no: 1005331

# **Booking Form**

		Please complete as
		required
Evening meal, bed & breakfast (night of Thursday 16 September)*	[£42]	•
and		
In-service (from 12 noon - 5pm Friday 17 September)	[£45]	
No charge for morning tour of National Museums Scotland	[~ 10]	
and		
Whole Conference fee excluding the above, including accommodation/meals?	* [£110]	
(from 4 pm Fri 17 Sept to 1pm Sun 19 Sept) This fee is discounted by spon.		
or		
ESEU launch, eve. meal, bed & breakfast (night of Friday 17 September)*	[£42]	
Conference Day 1, lunch & coffee (from 9am Saturday 18 September)	[£40]	
Conference dinner (night of Saturday 18 September)	[£24]	
Bed & breakfast (night of Saturday 18 September)*	$\begin{bmatrix} £32 \end{bmatrix}$	
Conference Day 2 and lunch (Sunday 19 September until 1pm)	[£11]	
And	[&11]	
Late Booking Fee (for bookings received after 31 July 2004)	[£35]	
Late Booking Fee (for bookings received after 31 July 2004)	[233]	
Equals		
MY TO	TAL:	
* 3 course meals and en-suite bedrooms		
Title: Name: Institution:		
Address:		
E-mail (please! if possible):Phone:		
I enclose a cheque for £ made out to National Museums Scotland		
I authorise <b>National Museums Scotland</b> to charge my credit card £ Card Ty	pe (e.g Visa):	
Card Number:  _ _ _ _ _ _ _ _  Valid From:  _    /     Expires End:  _  /		
Billing address:		
Name as it appears on card: Signature:	Dat	e:
Please invoice £ to At		
Order Number (if avail	able):	
	,	

Please return to: Hamish Ross, SESEF, Charteris Land, Holyrood Road, Edinburgh, EH8 8AQ || hamish.ross@education.ed.ac.uk || T: 0131 651 6410 || Fax: FAO Hamish Ross 0131 651 6409

Receipts and joining instructions will be sent out in advance of the conference. We will request workshop and excursion preferences, diet, disability and public transport travel details at that time. [s]