

Darwin in the field: Collecting, Observation and Experiment



11th – 12th July 2009



The Sedgwick Museum
of Earth Sciences

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Saturday 11th July 2009

09.30 Registration & Coffee

10.35 Welcome to the Sedgwick Museum

Dr David Norman, Director of the Sedgwick Museum

10.45 In Darwin's pocket

Dr John van Wyhe & Dr Gordon Chancellor, University of Cambridge & University of Essex

11.20 Darwin's Welsh Connections; the making of the naturalist and geologist

Rev. Michael Roberts, Chirk, North Wales

11.55 Darwin and the Geological Survey – an unlikely collaboration?

Dr Michael Howe, British Geological Survey, Keyworth

12.30 Live performance by 'Pif Paf' of "Under the Floorboards: a time travelling adventure with the Rev. Adam Sedgwick..."

13:15 Buffet Lunch

14:00 Darwin's Igneous Geology

Prof. Paul Pearson, University of Cardiff

14:35 Darwin in Glen Roy: The how and why of a "Gigantic Blunder"

Prof. Martin Rudwick, University of Cambridge

15:10 Classifying in the field: Darwin, Hooker and the permanence of species

Dr Jim Endersby, University of Sussex

15:45 From one finding of a few (*Mastodon*?) bones to a general theory of species extinctions: Darwin at Port St. Julian in February 1835

Prof. Jon Hodge, University of Leeds

16:30 Tea / Coffee

17:30 – 19:00 Viewing of the new permanent exhibition 'Darwin the Geologist' in the Sedgwick Museum of Earth Sciences

Sunday 12th July

09:30 **An appreciation of Charles Darwin's fossil collection from the Falkland Islands**

Dr Phil Stone, British Geological Survey, Edinburgh

10:05 **Darwin's coral reef collection at the Natural History Museum London: his lost exhibit, Cocos-Keeling atoll transect and subsidence theory of reef development.**

Prof. Brian Rosen & Jill Darrell (Natural History Museum, London)

10:40 **Like a *Megatherium* smoking a cigar: Darwin's *Beagle* fossils in the 19th-Century**

Dr Gowan Dawson, University of Leicester

11:15 Coffee

11:45: **"I have hardly the means": Charles Darwin, Transoceanic Dispersal, and the Geography of Science**

Michael D. Barton, Montana State University

12:20 **Was Darwin's theory of coral reef formation the product of a particular place?**

Dr Alistair Sponsel, Smithsonian Institution

12:55 Plenary and questions

13:15 Close

In order to register for this conference, please complete and return the slip below to Dr L. Anderson by 19th June 2009.

Conference cost: £60.00 per person



Method of payment: Cheque
Cheques payable to: The University of Cambridge

Please return this booking slip by 19th June 2009 to:
Department of Earth Sciences, University of Cambridge, Downing St., Cambridge, CB2 3EQ. (Email: lia23@cam.ac.uk)