

Papers*Published*

Hu, D., Böning, P., Köhler, C.M., Hillier, S., Pressling, N., Wan, S., Brumsack, H.J., Clift, P.D., 2012. *Deep sea records of the continental weathering and erosion response to East Asian monsoon intensification since 14 ka in the South China Sea*. *Chemical Geology* 326–327, 1-18.

Limmer, D.R., Henstock, T.J., Giosan, L., Ponton, C., Tabrez, A.R., **Macdonald, D.I.M.** & Clift, P.D. 2012. *Impacts of sediment supply and local tectonics on clinoform distribution: the seismic stratigraphy of the mid Pleistocene-Holocene Indus Shelf*. *Marine Geophysical Research*, DOI 10.1007/s11001-012-9160-6.

J. Garland, **J. Neilson**, S. E. Laubach & K. J. Whidden (eds), 2012. *Advances in carbonate exploration and reservoir analysis*. Geological Society, London, Special Publications, 370 <http://dx.doi.org/10.1144/SP370.15>

Funding

Ben Kneller represented UoA in Brasilia on September 28 for the signing of our "Science without Borders" contract (with BG and the Federal University of Rio Grande do Sul), in the presence of President Dilma Rousseff and David Cameron, as part of the PM's official visit to Brazil. The first five out of a total of 20 Brazilian PhD students to come to Aberdeen under the program arrived on 21st October.

David Macdonald, Randell Stephenson and **Ben Kneller** represented UoA in Recife, NE Brazil, at a meeting to launch a £10M project funded by BP, "Programa de Analise de Bacia Intracratonica de Parnaiba", aimed at understanding the origin of intracratonic basins. The project will involve five institutions in Brazil, plus Aberdeen, Oxford and Cambridge. Aberdeen will co-supervise two out of ten PhD projects (one on provenance and palaeogeography, the other on seismic refraction across the basin), and be involved in several others (sequence and seismic stratigraphy, igneous petrology, basin margins and structural geology, and passive seismology).

Presentations

Tom Haines gave a talk on the 'Diagenetic and Tectonic Evolution of Pore Networks in Carbonate Normal Fault Zones and their Effects on Permeability' at the EAGE Fault and Top Seals Conference in Montpellier, October 2012.

Randell Stephenson participated in the 15th International Symposium on Deep Seismic profiling of the Continents and their Margins – Seismix 2012, which was held near Beijing, China in late September. Randell moderated the final plenary session on the future of deep seismic profiling, and was co-author of several presentations with Polish and Ukrainian colleagues on various aspects of seismic profiling and tomographic studies in the Black Sea region.

Randell Stephenson also attended the AAPG Regional conference in Baku, early October, and presented a paper called: "Integrated crustal and basin geophysical studies in the north-eastern Black Sea area".

Esteem

David Iacopini gave invited talks at the University of Genoa on *Techniques to image thrust and fault structures* and to the Italian structural and tectonic meeting group in Modena on *Imaging thrust and fault zones using 3D seismic image processing techniques*. October 2012.

In September, **David Macdonald** visited the PESGB/Houston Geological Society Africa Exploration conference, as a member of the expert panel on continental reconstructions.

Randell Stephenson gave an invited talk at the University of Aarhus on 5 November, "Integrated crustal and basin geophysical studies in the north-eastern Black Sea area".

Randell Stephenson was an invited speaker at the "Ethics in Science Mini-Symposium" organised by the University of Aberdeen School of Medicine and Dentistry on 10 October, and gave a presentation entitled 'Committee on Publication Ethics: editors and fraud' in his role as Council Member and Director, Committee on Publication Ethics.

Randell Stephenson was an invited panel discussion participant on "Research and Publication Ethics" at the 34th Turkish National Congress of Otorhinolaryngology and Head & Neck Surgery in Antalya, Turkey, on 12 October.

Outreach, Training & Media Coverage

David Healy, Rob Butler, Clare Bond, Ian Alsop and **David Iacopini** will host another Structural Geology workshop in Elphinstone Hall at the University of Aberdeen on February 13th & 14th, 2013. This follows on from the success of a similar event in 2010. The two day format will include a day of presentations by UoA staff and invited Industry speakers, and postgrad posters of research in progress, followed by an invitation-only workshop on Carbonate Fold & Thrust Belts.

Clare Bond has updated the schedule of Turnstone courses for 2013, with new field and classroom courses. Details and dates available online: <http://www.abdn.ac.uk/geology/professional/turnstone/courses.php>

Other

Andrew Hurst hosted a pre-project meeting for Sand Injectites Phase 3, in the Old Town House with **Ian Alsop**, Mads Huuse, and 20 attendees from 8 of the sponsor companies (BG, Marathon, Statoil, Det Norske, Premier, Cairn/Agoda, EnCana, Maersk) on October 31st. Presentations were made by Hurst, Huuse and Alsop + 4 sponsors.

Randell Stephenson conducted fieldwork on Ellesmere Island in August, recovering passive seismology data and pulling out 7 temporary seismological observatories for shipping home.

Next copy deadline: January 10th, 2013

Dave Healy

d.healy@abdn.ac.uk
