List of publications in 2013 due to GEF equipment loans

Journal Articles


**Conference Papers/Proceedings**

March 16
1. Bristow, C.S. et al., 2013, New insights into megaflood gravel dunes from GPR surveys, Altai Mountains, Siberia, 10th International Conference on Fluvial Sedimentology, University of Leeds, 14-19th July 2013 (Loan No:970)

2. Carling, P.A., Bristow, C.S., Rand, J., Litvinov, A. and Bohorquez, P., 2013, Radar Stratigraphy and Hydraulic Interpretation of Megaflood Gravel Dune, 8th Symposium on River, Coastal and Estuarine Morphodynamics, RCEM 2013, Santander, Spain (Loan No:970)


7. Green, R., White, R.S., Greenfield, T., Tarasewicz, J, Soosalu, H. and Key, J., 2013, Crustal deformation between volcanic segments of the Askja and Kverkfjöll central volcanoes, Northern Iceland, VMSG 2013, Bristol (Loan No:914)


9. Green, R.G., White, R.S. and Greenfield, T., 2013, Bookshelf faulting and transform motion between rift segments of the Northern Volcanic Zone, Iceland, American Geophysical Union, Fall Meeting 2013, Abstract SS1C-2381 (Loan No:914;968)

10. Green, R.G., White, R.S. and Greenfield, T., 2013, Bookshelf faulting and transform motion between rift segments of the Northern Volcanic Zone, Iceland, American Geophysical Union, Fall Meeting 2013, Abstract SS1C-2381 (Loan No:914;968)


13. Greenfield, T.S. and White, R.S., 2013, Magma Plumbing beneath Askja Volcano, Iceland, American Geophysical Union, Fall Meeting 2013, Abstract V41B-2781 (Loan No:914;968)


Sea margins - Insight from teleseismic tomography in western Yemen, **EGU, Vienna, EGU General Assembly**, EGU2013-10564 (Loan No:873)


18. Leitao, P.J., Moreira, F., Osborne, P.E., Pinto, M.J., Catry, L. and Hostert, P., **2013**, Mapping turnover in bird community composition with satellite spectral data, *Annual Meeting of the German Ecological Society, 9th-13th September, Potsdam, Germany* (Loan No:934;954)


27. Smith, E.C., Smith, A.M., White, R.S. and Brisbourne, A., **2013**, Icequakes! Microseismic ‘Sticky Spots’ in Rutford Ice Stream, West Antarctica, *American Geophysical Union, Fall Meeting 2013, Abstract C51B-0525* (Loan No:936)

29. Tarasewicz, J., Brandsdottir, B., Schoonman, C. and White, R.S., 2013, Microseismicity preceding the 2010 Eyjafjallajökull flank eruption, IASPEI Joint Assembly, Gothenburg, Sweden, 22-26 July 2013 (Loan No:914)


33. White, R.S., Tarasewicz, J., Brandsdottir, B. and Schoonman, C., 2013, Seismogenic ‘trapdoors’ during magma intrusion at Eyjafjallajökull volcano, Iceland, American Geophysical Union, Fall Meeting 2013, Abstract V34B-07 (Loan No:891;914)

**PhD Theses**


2. Connolly, D., 2013, Ground borne vibrations from high speed trains, University of Edinburgh(Loan No:971)


4. Johnson, N. E., 2013, Magnetotelluric studies of the crust and upper mantle in a zone of active continental breakup, Afar, Ethiopia, University of Edinburgh(Loan No:886)

5. Parks, M., 2013, Volcanic processes during eruption and unrest; combining satellite and ground-based monitoring at Galeras and Santorini volcanoes, University of Oxford(Loan No:952)


7. Tarasewicz, J., 2013, Microseismicity associated with the 2010 eruption of Eyjafjallajökull volcano, Iceland, University of Cambridge(Loan No:914)

8. Thompson, S., 2013, A novel integrated geophysical and glaciological assessment of the formation and evolution of potentially hazardous moraine-dammed glacial lakes, University of Swansea(Loan No:926)