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From the journal *Science*



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UNIVERSITY OF  
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Faculty of Science and Engineering  
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## Chair of Volcanology/Magmatic Processes Salary Negotiable

The School of Environmental Sciences seeks a professorial appointment to its Earth Interior Dynamics research cluster. You will have an established international scientific reputation, will provide intellectual leadership in establishing a distinctive research group at Liverpool and will foster collaborative linkages outside of the University. You will have a track record of securing research funding and supervising research students.

We seek a volcanologist whose research interests may include the improved prediction of the timing and scale of volcanic eruptions and their potential impact, the physics of magma ascent, the interactions of magma with faults in the shallow Earth, the fluid dynamics of particulate dispersions and the setting of plutonism in volcano evolution. Other potential research linkages within the School include those with earthquake and crustal-deformation geophysical studies of volcanoes and destructive plate margins, rock deformation and sediment transport and deposition.

You will contribute to teaching in degree programmes including BSc and MEarthSci in Geology, Geophysics and Physical Geography.

Job Ref: A-501409/S

Closing Date: 31 October 2011

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