

SURFACES, MICROSTRUCTURE & FRACTURE GROUP COLLOQUIA

Cavendish Laboratory, J.J. Thomson Avenue, Cambridge

MICHAELMAS TERM 2010

Mott Seminar Room at 4.00 pm on Thursdays

(unless otherwise stated)

October 7	GROUP GET TOGETHER
October 14	<p>“A two-dimensional approach for measuring surface phonons using helium, spin echo” Pepijn Kole SMF Group, Cavendish Laboratory</p> <p>“The dynamics of thermally activated motion of cyclopentadienyl and pyrrole on Cu(111)” Barbara Lechner SMF Group, Cavendish Laboratory</p>
October 21	<p>“Titanium dioxide: Interplay between non-stoichiometry, point and planar bulk defects and surface structure and reactivity” Roger Bennett Department of Physics, University of Reading</p>
October 28	<p>“Characterisation of anisotropic materials at high rates of strain” Clive Siviour Department of Engineering Science, University of Oxford</p>
November 4	<p>“Simple systems at extreme conditions” Eugene Gregoryanz Centre for Science at Extreme Conditions, University of Edinburgh</p>
November 11	<p>“Impact cratering: Shock physics on a planetary scale” Gareth Collins Department of Earth Science, Imperial College, London</p>
November 18	<p>“Single atoms and ultracold atomic gases” Michael Koehl Atomic, Mesoscopic and Optical Physics Group, Cavendish Laboratory</p>
November 25	<p>“Artificial nacre with vertically bridged tablets by ambient solution processing” Alex Finmore Biological and Soft Systems, The Cavendish Laboratory</p>

Abstracts of the talks may be found on the following website:

www.talks.cam.ac.uk/show/index/6212

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