

Solid Mechanics and Materials Engineering Group

Seminar Series

Hilary 2015

All Seminars are on Monday at 2:00pm

Please Note:

Seminar Week 2 (26th January) will take place in the Materials Department Annexe, 21 Banbury Road (Room Number 00.19) [see enclosed map for directions]

Seminar Week 3 (2nd February) will take place in the Audrey Wood Seminar Room, 1st Floor, Martin Wood Lecture Theatre, Clarendon Laboratory, Parks Road, Oxford OX1 3PU (access through the reception at the main entrance of the Clarendon Laboratory)

Seminars 4-8 will take place in the Engineering Science Department, Lecture Room 8, IEB Building

Week 1 **No Seminar**

19th Jan

Week 2 **Dr Robert Style, Oxford**

26th Jan

The mechanics of soft solids – breaking classical laws

Week 3 **Dr Lisbeth Garbrecht Thygesen, Copenhagen**

2nd Feb

Dislocations in plant cell walls

Week 4 **Professor Paul Wilcox, Bristol**

9th Feb

Recent advances in ultrasonic imaging for non-destructive evaluation

Week 5 **Tbc**

16th Feb

Tbc

Week 6 **Professor Alba Sofi, Mediterranea of Reggio Calabria**

23rd Feb

Analysis of structures with uncertain parameters modelled as interval variables

Week 7 **Dr Debdulal Roy, National Physical Laboratory, London**

2nd Mar

Nano-optics for nanostructures and nanochemistry

Week 8 **Dr Arnaud Marmier, Exeter**

9th Mar

Negative Poisson's ratio and other unusual elastic properties in pure silica zeolites: a DFT and force field study

For more information please contact:

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