



NIBEC Seminar & Lecture Series 07/08

All lectures to take place in the NIBEC Seminar room on Wednesday afternoons (University of Ulster at Jordanstown campus) unless otherwise indicated. Everyone is welcome to attend.

Institute of Physics in Ireland (IOP) Lectures

Institute of Materials Lectures

Royal Society of Chemistry Lectures

Invited Speaker

Date	Speaker	Title	Time
13 Dec 2007	Prof. Vyvyan Howard	Nanoparticles: <i>Small could mean big problems</i>	19.30
9 Jan 2008	Prof. J. McLaughlin	Bio-Devices Gain Answers from the Nanoworld	16.00
16 Jan 2008	Raechelle D,Sa	Ocular Biomaterials	16.00
23 Jan 2008	Graham Dale	Photo Electro Chemical Properties of TiO ₂ Nanotubes	16.00
30 Jan 2008	Kumar Shailish	"to be arranged"	16.00
6 Feb 2008	Ganesh Manoharon	Cardiovascular Research	16.00
13 Feb 2008	Martin McMullan	Nanowires	16.00
27 Feb 2008	Rebecca D'Maio	Automated Defibrillation	16.00
5 March 2008	Fiona McKavavagh	Protein Interaction on Diamond Like Carbon	16.00
12 March 2008	Rachael Williams, Liverpool Institute of Materials	Biomaterials to Overcome Loss of Vision	16.00
19 March 2008	Conor Sheeran	Photo catalytic Disinfection	16.00
26 March 2008	Alan Brown	Hot Embossed PMMA Substrates for Dynamic Cell Culture	16.00
9 April 2008	Sonja Weber	Targeted Electrical Stimulation for Chronic Wound Healing	16.00

Internal presentations will normally last around 30 min with 5-10 min for questions. All staff and students are expected to attend if possible! Any changes to the programme will be posted on the notice board in NIBEC and on NRI Website.



23 April 2008	Swathi Iyer	Growth and Functionalisation of CNT and Carbon Nanostructures	16.00
7 May 2008	Thomas Doohar	High Temperature Polymer/CNT Composites	16.00
14 May 2008	Cristina Tuinea-Bobe,	Flexible Conductors for Pressure Sensing	16.00
21 May 2008	Mark Tweedy	Heat & Light Emitting Carbon Nanotubes	16.00
28 May 2008	Ashish Mathur	Electrical Properties of MWCNT	16.00
4 June 2008	Kieran Denieffe	High Resolution Etching of Magnetic Multi-Layers	16.00
11 June 2008	James Green	Plasma Deposition of Thin Films at High Temperature	16.00
18 June 2008	Mukhtar Ahmed	Kinetic Study of AA Absorption onto Diamond Like Carbon	16.00

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