



MPOD 2011

Schools of Mathematics and Physics Open Day

10:45-14:30, Saturday 12 November 2011

All Welcome

- 10:45-11:00 Registration - MacNeill Lecture Theatre
- 11:00-11:15 *Introduction to Physics at TCD and Careers, Prof. Stefan Hutzler*
- 11:15-11:30 *3D Microscopy for nanostructures, Prof. Hongzhou Zhang*
- 11:30-11:45 *Tiny but mighty: are nanotubes the material of tomorrow?, Prof. Johnny Coleman*
- 11:45-12:15 Physics Laboratory Tours in the Sami Nasr Institute for Advanced Materials
- 12:15-13:00 Lunch and Interaction with staff
- 13:00-13:15 *Introduction to Maths at TCD, Prof. Colm Ó Dúnlaing*
- 13:15-13:35 *String theory in pictures, Prof. Sergey Frolov*
- 13:40-14:00 *What is geometry?, Prof. Dmitri Zaitsev*
- 14:00-14:30 Coffee and a chance to talk to current students

All talks will be in the MacNeill Lecture Theatre in the Hamilton building.
The Hamilton building is at the east end of college, by Westland Row.

Map:

<http://www.tcd.ie/Maps/assets/pdf/tcd-main-campus.pdf>

For further information about the Schools of Physics and Mathematics, see

<http://www.tcd.ie/Physics/> and <http://www.maths.tcd.ie/>

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Please register your intention to attend at http://www.tcd.ie/Physics/outreach/MPOD_form.php