9th NANOSMAT - International Conference on Surfaces, Coatings and Nanostructured Materials

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Title	9th NANOSMAT - International Conference on Surfaces, Coatings and Nanostructured Materials
When	Mo, 8. September 2014 - Do, 11. September 2014

Description

9th NANOSMAT - International Conference on Surfaces, Coatings and Nanostructured Materials

The 9th NANOSMAT conference will be held at Trinity College Dublin in Dublin, Republic of Ireland during 8-11 September 2014.

Following topics are planned:

Symposium (CAR) : Carbon Nanomaterials

- Nano & Ultra-nanocrystalline diamond

- Carbon based nanocomposite materials

- Carbon nanotubes

- Novel carbon nanostructures

- Graphene

Symposium (SET): Surface Science, Engineering & Nanotechnology

- Thin films and coatings

- Magnetic and electronic nanomaterials

- Nanoporous materials

- Nanocatalysis

- Nanofabrication and characterisation

- Nanomaterials, including nanoparticles and nanoclusters

- Tribology and Lubrication Science

- Lasers

- Nanomaterials

Symposium (NET): Nanotechnology Approaches, Nanomaterials & Thin Films for Energy Technologies

- Fuel cells

- Photovoltaic solar cells

- Hydrogen energy/storage

- Functional Surfaces and Nanostructured Coatings for Energy Systems

- Carbon capture

Symposium (NNB): Nanomedicine & Nano-Biotechnology

- Drug delivery

- Biomaterials

- Diagnostics

- Imaging

- Biosensors

- Biomarkers

Please find more details regarding this event by following link:

http://www.nanosmat-usa.com/

Venue - Trinity College Dublin

Location	Trinity College Dublin

City	Dublin
Country	IE