

# COURSE ON NANOSCIENCE

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Dec. 11–19, 2006: 2:30 p.m to 6:00 p.m



1. *Introduction and physical principles*
2. *Synthesis*
3. *Quantum dots, Quantum wires, Quantum wells*
4. *Nanostructured Materials*
5. *Novel carbon nanostructures*
6. *Supramolecular chemistry*
7. *Scanning probe microscopy*
8. *Nanobiology*
9. *Single Atoms, Single Molecules*
10. *Nanocomputers*
11. *Applications*

**Informaciones**  
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Presentation Training  
Dec 18, 2006; 10:00 a.m – 12:30 p.m