



TOR VERGATA

*Università di Roma "Tor Vergata"*



*Consiglio Nazionale delle Ricerche*

## **INCONTRO**

*Nell'ambito degli "Incontri sulla sensoristica" il **giorno martedì 31 maggio 2011 alle ore 15.00** presso l'aula R3 del Dipartimento di Ingegneria Elettronica dell'Università di Roma Tor Vergata (edificio di Ing. dell'Informazione, piano terra) il **Dr. Ian Anderson<sup>(\*)</sup>** dell'**Oak Ridge National Laboratory (USA)**, terrà un seminario su:*

### **Delivering the science at the Spallation Neutron Source**

The Spallation Neutron Source (SNS) is the most recent major science facility to be made available to the international research community at Oak Ridge National Laboratory (ORNL). This unique facility, operating at a power of 1MW, provides the research community with access to the most intense pulsed neutron beams in the world. The SNS provides scientists and engineers around the world with the opportunity to carry out research at the forefront of physics, chemistry, materials science, engineering, and biology. In particular the high pulsed intensity permits unprecedented measurements on materials in transitional states and of equilibrium. Highlights of recent research carried out at SNS will be given and opportunities for future research directions will be discussed.

**(\*) [http://www.ornl.gov/ornlhome/leadership/anderson\\_bio.shtml](http://www.ornl.gov/ornlhome/leadership/anderson_bio.shtml)**

