



## **NIS Colloquia**

### **Wednesday 1 December 2004**

#### **Amorphous and Nanocrystalline Alloys: State of the Art and Perspectives**

**Dipartimento di Chimica IFM, Aula Diagonale  
Via P. Giuria 7, Torino**

- 10-10.40 L. Battezzati** "Melt fragility and the glass transition in alloys"  
**NIS Torino**
- 10.40-11.30 T. Kulik** "Magnetically Soft Nanomaterials for  
High-Temperature Applications "  
**NanoCentre Warsaw**
- 11.30-12.10 P. L. Cavallotti** "Materials for perpendicular recording"  
**Politecnico Milano**
- 11.50-12.30 P. Tiberto** "Nanocrystalline hard magnetic alloys "  
**IENGF Torino**
- 12.30-13.10 S. Enzo** "Kinetics of amorphous-to-crystal transformations  
by quantitative powder diffraction"  
**Università di Sassari**

#### **LUNCH BREAK**

- 14.30-15.10 M. Baricco** "Bulk metallic glasses"  
**NIS Torino**
- 15.10-15.50 P. Riello** "Applications of low angle scattering"  
**Università di Venezia**
- 15.50-16.30 G. Maizza** "Ultrafast sintering of nanostructured powders"  
**Politecnico Torino**

**Il coordinatore del Centro di Eccellenza NIS**  
**Adriano Zecchina**

**Info.nis@unito.it**