



*3<sup>rd</sup> Joint International Conference on*  
**Hyperfine Interactions**  
*and*  
*International Symposium on*  
**Nuclear Quadrupole Interactions**

**September 13 -17, 2010**  
**CERN/Geneva, Switzerland**

**Topics**

- *Theory: Hyperfine Interactions, Nuclear Moments*
- *Magnetism and Magnetic Materials - Bulk and Thin Layers*
- *Semiconductors, Metals and Insulators*
- *Biology, Chemistry, Medicine*
- *Lattice Dynamics, Ion-Solid Interaction*
- *Surfaces, Interfaces, Thin Films, Nanostructures*
- *Atoms and Ions*
- *Resonance Methods*
- *Coherent Phenomena, Synchrotron Radiation, Quantum Optics*
- *Nuclear Moments, Nuclear Polarization, Nuclear Models, Fundamental Interactions*

**For more information:**  
**[www.cern.ch/hfi2010](http://www.cern.ch/hfi2010)**