Synthesis, characterization and new applications of catalytic materials

**Aims & Scope:** our research Center called “Centro de Investigación y Desarrollo en Ciencias Aplicadas, Dr. Jorge Ronco, CINDECA” will be celebrating 40 years of its foundation. In fact, our research Institute is devoted to heterogeneous and homogeneous catalysis, reactors design, green chemistry, bio-catalysis, design and synthesis of new catalytic materials between others. In this context, the research topics are oriented towards the application in the field of catalyzed chemical processes. Our research Center is organizing a series of events such as invited conferences from worldwide researchers and poster sessions. In fact, we expect 150 participants mostly P.h. students along with researchers from all over Argentina that will gather for three days to discuss their research and debate new and exciting ideas.

**Key words:** Catalysis; Heterogeneous catalysis; Homogeneous catalysis, Bio-catalysis, New catalytic materials; Clean procedures; Green Chemistry.

**Subtopics:**
- New synthetic material
- Homogeneous catalysis
- Heterogeneous catalysis
- Bio-catalysis
- Green Chemistry
- Organic clean procedures
- Environmental Remediation

**Schedule:**
- Manuscript submission deadline: June 2013
- Peer Review Due: July 2013
- Revision Due: August 2013
- Notification of acceptance by the Guest Editor: September 2013
- Final manuscripts due: October 2013