

## Tentative Outline

### Special Issue for Current Catalysis

*Guest Editor(s): Laura Briand & Gustavo Romanelli*

## 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