

All those intending to participate in the conference are invited to present their scientific ideas and results on the given topics.

Preference will be given to contributions focused upon transfer of experimental skills.

Submission is possible by email at the following address:

[mihaela.florea@g.unibuc.ro](mailto:mihaela.florea@g.unibuc.ro)

[diana.lazar@itim-cj.ro](mailto:diana.lazar@itim-cj.ro)

Two pages abstracts including the names of the authors, affiliation, Introduction, Results and Discussions, Conclusions and References will be sent to the above e-mail address.

Abstract receipt will be notified within days by e-mail. In case you do not receive this confirmation please contact the Secretariat

The Organizing Committee and the International Advisory Board reserve the right to accept contributions, decide on oral or poster presentation, and possible re-assignment to a different session.

**After a peer review evaluation selected contributions will be published in an ISI journal**

The official language of the Conference will be English.

#### KEY DATES

DEADLINE FOR ABSTRACT SUBMISSION : **01.02.2013**

DECISION OF ABSTRACT ACCEPTANCE : **15.03.2013**

#### CONFERENCE VENUE

The conference will be held in The National Institute for Research and Development of Isotopic and Molecular Technologies – INCDTIM Cluj Napoca, 65-103 Donath Street.

#### ACCOMMODATION

Rooms will be accessible in the hotels in the proximity of the conference venue.

The Organizing committee will help the participants to find an adequate accommodation in Cluj-Napoca if they will prefer other hotels. Please consult the conference site.

#### REGISTRATION FEES\*

Ordinary participant: 250 EUR

Students and SCR members: 150 EUR

***\*Fee includes registration to the conference, documents, coffee breaks, excursion, and the welcome reception. Lunches are not included.***

For payment use the following **accounts**:

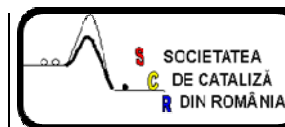
Banca Comerciala Romana (BCR) ,  
Sector 6 Branch  
6C Timisoara Boulevard,, BUCHAREST, Romania

SWIFT: **RNCB ROBU**

Account owner: **Societatea de Cataliza din Romania (Romanian Catalysis Society)**

**RON** (romanian lei): RO15RNCB0077050243730001

**EUR** (euro): RO85RNCB0077050243730002



## International Symposium of the Romanian Catalysis Society

### RomCat 2013

**29-31 May 2013, Cluj-Napoca,  
Romania**



## First Circular

<http://www.unibuc.ro/romcat2013/>

## SCOPE

Nowadays, the pressure to develop more efficient, environmentally friendly technologies requires the identification of new recyclable and performing catalysts. The use of the catalysts is already recognized as an efficient way to achieve highly sustainable technologies. Therefore the main scope of the conference will be devoted to identify the main Romanian initiatives in this sense. In this context, the Symposium is aiming to allow the members of the Romanian Catalysis Society to present their recent achievements in the field of catalysis and to provide an AGORA for fruitful discussions and future cooperation. The participation of the industrial partners is one of the keys ensuring the success of this Symposium.

Several international partners already accepted to deliver plenary lectures.

**J. Van Bokhoven** – ETH, Zurich

**P. Amoros** - University of Valencia

**X. Verykios** - University of Patras

**J-P. Mikkola** – Umeå University, Åbo Akademi University

**F. Cavani** – University of Bologna

**Rutger A. van Santen** - Eindhoven University of Technology

A special attention will be devoted to the participation of young scientists. The board of the Symposium already decided to introduce a prize for

the best oral and poster presentations delivered by young scientists.

## CHAIR

**Vasile Parvulescu**, University of Bucharest (RO)

## ORGANIZING COMMITTEE

**Valer Almasan**, INCDTIM, Cluj-Napoca (RO) -  
Chairman

**Cristian Silvestru**, Babes-Bolyai University, Cluj-Napoca (RO)

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**Dragos Ciuparu**, Institute of Petrol and Gases, Ploiesti (RO)

**Ligia Frunza**, INCDFM, Magurele (RO)

**Viorica Parvulescu**, Institute of Physical Chemistry, Bucharest (RO)

**Viorel Sasca**, Institute of Chemistry, Timisoara (RO)

**Vasile Hulea**, Ecole Nationale Supérieure de Chimie de Montpellier (FR)

## SECRETARIAT

**Mihaela Florea** (UB)

**Diana Lazar** (INCDTIM)

**Bogdan Cojocaru** (UB)

**Florentina Neatu** (UB)

## INFORMATION-ON LINE REGISTRATION

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<http://www.unibuc.ro/romcat2013/>

## TOPICS

The meeting is designed to bring the academic and industry together. Contributions are sought for the following sessions:

- A. *Theoretical bases of the heterogeneous catalysis*
- B. *A molecular view of reactions involved over homogeneous and heterogeneous catalysts – Mechanisms and kinetics*
- C. *Catalysts characterization: in situ and operando spectroscopic investigation of heterogeneous catalyzed reactions*
- D. *New achievements in preparation of heterogeneous catalysts*
- E. *Catalysis in Refinery and Petrochemistry*
- F. *Catalysis in synthesis of Fine Chemicals*
- G. *Homogeneous catalysis with metal complexes*
- H. *Enzymatic catalysis*
- I. *Photocatalysis*
- J. *Catalysis in green chemistry*
- K. *Catalytic selective oxidations*
- L. *Catalysis for environmental protection*