

"Alexandru Ioan Cuza" University Days

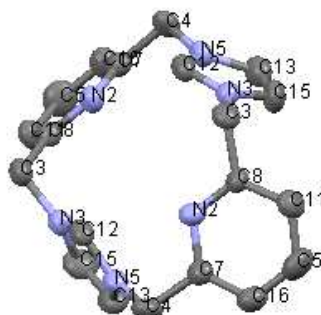
Faculty of Chemistry Conference

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Mini-Hot-Conference:

"Recent Achievements in Organic and Supramolecular Chemistry"

PROGRAM



Iași,
31 oct – 02. nov., 2013

Mini-Hot-Conference:

"Recent Achievements in Organic and Supramolecular Chemistry"

Scientific Committee

President and Chairman of Conference- prof. dr. Ionel Mangalagiu

– "Alexandru Ioan Cuza" University of Iasi, Romania

Ac. dr. Marius Andruh

– University of Bucharest

Ac. dr. ing. Bogdan Simionescu –

Macromolecular Chemistry Institute "P. Poni" Iasi

M. c. Acad. Rom. Cristian Silvestru –

"Babes-Bolyai" University of Cluj Napoca

Prof. dr. ing. Dan Cascaval – "Ghe. Asachi" University of Iasi, Romania

Prof. dr. Gabi Drochioiu – "Alexandru Ioan Cuza" University of Iasi,

Conf. dr. Adrian Bîrzu – "Alexandru Ioan Cuza" University of Iasi,

Conf. dr. Doina Humelnicu – "Alexandru Ioan Cuza" University of Iasi,

Conf. dr. Romeo Olariu – "Alexandru Ioan Cuza" University of Iasi,

Organizing committee:

Prof. Ionel Mangalagiu, Chairman of Mini-Hot-Conference

Associate prof. Ramona Danac, Secretary

Associate prof. Costel Moldoveanu

Associate prof. Gheorghita Zbancioc

Dr. Vasilichia Antoci

Assisting prof. Dan Maftai

Scientific Program

Day 1

Thursday, October 31-st

Location: *Aula Magna*, “Alexandru Ioan Cuza” University of Iasi,

08⁰⁰ – 08⁴⁵ Registration

08⁴⁵-09⁰⁰ **Opening**

Welcome address

- **Vasile Isan**, Rector, “Alexandru Ioan Cuza” University of Iasi, Romania
- **Ionel Mangalagiu**, Dean, Faculty of Chemistry, Chairman of Organizing Committee

Session 1

Plenary lectures

Chairpersons: Prof. Marc Sallé, Acad. Marius Andruh

C1
09⁰⁰-09³⁰ **Photoswitchable Difurylethenes with Extended π -Systems for Applications in Single-Molecular Electronics**
Thomas Huhn, University of Konstanz, Germany

C2
09³⁰-10⁰⁰ **Diamond D5 allotropes**
Mircea Diudea, Babes-Bolyai University Cluj, Romania

C3
10⁰⁰-10³⁰ **Sulfonoketenimides as key Intermediates for Tandem Synthesis of Organic Compounds**
Issa Yavari, Tarbiat University of Teheran, Iran

C4
10³⁰-11⁰⁰ **Structural diversity and chemical reactivity of organoselenium compounds**
Anca Silvestru, Babes-Bolyai University Cluj, Romania

11⁰⁰-11³⁰ **Coffee break**

Session 2

Plenary lectures

Chairpersons: Prof. Thomas Huhn, Corr. Member,
Prof. Cristian Silvestru

C5
11³⁰-12⁰⁰ **Diversity oriented Generation of Quaternary Centers in Oxindoles Self-assembled electron-rich receptors : from molecular polygons to polyhedra**
Marc Sallé, University of Angers, France

C6
12⁰⁰-12³⁰ **The interplay of non-covalent interactions in designing molecular crystals**
Marius Andruh, University of Bucharest, Romania

C7
12³⁰-13⁰⁰ **Design and Synthesis of Nitrogen Containing Drimanic Compounds**
Aculina Aricu, Academy of Science Chisinau, Moldova

C8
13⁰⁰-13³⁰ **Bent Core Liquid Crystals**
Dan Scutaru, “Ghe. Asachi” University of Iasi, Romania

13³⁰ - 14³⁰ **Lunch**

Session 3

Plenary lectures

Chairpersons: Prof. Aculina Aricu, Prof. Dan Scutaru

C9
14³⁰-15⁰⁰ **Helical (supra)molecular chirality in TTFs and derived materials**

Narcis Avarvari, University of Angers, France

C10
15⁰⁰-15³⁰ ***Diversity oriented Generation of Quaternary Centers in Oxindoles***
Fliur Makaev, Academy of Science Chisinau, Moldova

C11
15³⁰-16⁰⁰ ***Electron and Energy Transfer in Molecular Systems***
Andrew Benniston, Newcastle University, UK

C12
16⁰⁰-16³⁰ ***Polynuclear metal coordination compounds: structure and pro***
Constantin Turta, Academy of Science Chisinau, Moldova

16³⁰-17⁰⁰ ***Coffee break***

Session 4

Plenary lectures

Chairpersons: Prof. Narcis Avarvari, Prof. Mircea Diudea

C13
17⁰⁰-17³⁰ ***Application of graph theory to genome sequencing***
Ali Iranmanesh, Tarbiat University of Teheran, Iran

C14
17³⁰-18⁰⁰ ***Azaheterocycles: an efficient way towards derivatives with multiple functions***
Ionel Mangalagiu, “Alexandru Ioan Cuza” University Iasi, Romania

18³⁰ ***Cocktail (Gaudeamus Restaurant)***
