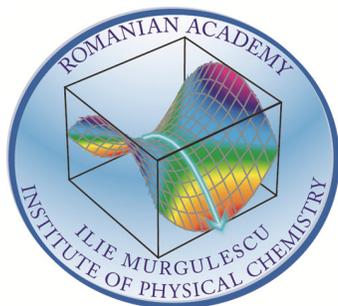




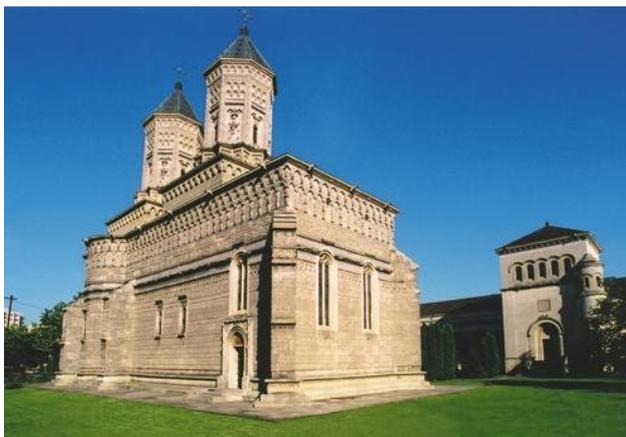
PETRU PONI

Romanian Academy
"Petru Poni" Institute
of Macromolecular Chemistry

11th Conference on Colloid and Surface Chemistry



**Iasi, Romania
May 9-11, 2013**



Iasi



- First circular -

Located in the Moldova region, Iași has traditionally been one of the leading centers of Romanian social, cultural, academic and artistic life. The city was the capital of the Principality of Moldova from 1564 to 1859, then of the United Principalities from 1859 to 1862, and the capital of Romania from 1916 to 1918.

Known as The Cultural Capital of Romania, with historical monuments, 500-year-old churches and monasteries, many of them listed on the National Register of Historic Monuments, Iași is an outstanding educational center. Pieces of architecture include the Trei Ierarhi Monastery, part of the tentative list of UNESCO World Heritage Site, or the neo-Gothic Palace of Culture, built on the old ruins of the mediaeval Princely Court of Moldova.

Home to the first Romanian university and to the first engineering school, it is the second largest university center in the country and accommodates over 75,000 students in 5 public and 7 private universities. The social and cultural life revolves around the Vasile Alecsandri National Theater (the oldest in Romania), the Moldova State Philharmonic, the Opera House, the Tătărași Athenaeum, a famous Botanical Garden (the oldest and largest in Romania), the Central University Library (the oldest in Romania), the high quality cultural centers and festivals, an array of museums, memorial houses, religious and historical monuments.

The first institute of higher learning that functioned on the territory of Romania was Academia Vasiliană (1640) founded by Prince Vasile Lupu as a "higher school for Latin and Slavonic languages", followed by the Princely Academy in 1707.

The Conference on Colloid and Surface Chemistry started 30 years ago in Bucharest. During the years, the conference was hosted by Cluj-Napoca, Timișoara and Galați. In 2013, the conference will be hosted by the „Petru Poni” Institute of Macromolecular Chemistry, Iași, an institute of excellence of the Romanian Academy.

The conference will offer the opportunity to present the newest scientific achievements, encouraging a productive exchange of ideas and opinions. The organizers hope the conference will be the starting point for new and fruitful collaborations. We hope to welcome you during the conference and, perhaps, a few days before or after it as well.

Topics

- 1. Colloid and interface phenomena**
- 2. Organic-inorganic hybrid materials**
- 3. Sol-gel materials**
- 4. Functionally modified surfaces**
- 5. Micro- and nanostructured materials**
- 6. Biomaterials and bioinspired materials**
- 7. Green and environmental chemistry**

Co-presidents

Prof. Bogdan C. SIMIONESCU, member of Romanian Academy
“Petru Poni” Institute of Macromolecular Chemistry, Iași, and
“Gheorghe Asachi” Technical University of Iași

Dr. Dan-Florin ANGHEL

“Ilie Murgulescu” Institute of Physical Chemistry, București

Scientific Committee

Acad. Bogdan C. SIMIONESCU	“Petru Poni” Institute of Macromolecular Chemistry, Iași, and “Gheorghe Asachi” Technical University of Iași
Dr. Dan-Florin ANGHEL	“Ilie Murgulescu” Institute of Physical Chemistry, Bucuresti
Dr. Maria ZAHARESCU, Corresponding member of Romanian Academy	“Ilie Murgulescu” Institute of Physical Chemistry, București
Prof. Gheorghe ZGHEREA	“Dunărea de Jos” University, Galați
Dr. Georgeta POPESCU	Research Center for Macromolecular and Membrane Materials, Bucuresti
Assoc.prof. Constanța IBĂNESCU	“Gheorghe Asachi” Technical University of Iași, and “Petru Poni” Institute of Macromolecular Chemistry, Iași
Dr. Mariana PINTEALĂ	“Petru Poni” Institute of Macromolecular Chemistry, Iași
Dr. Valeria HARABAGIU	“Petru Poni” Institute of Macromolecular Chemistry, Iași
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Dr. Marcela MIHAI	“Petru Poni” Institute of Macromolecular Chemistry, Iași
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Dr. Oana CARP	“Ilie Murgulescu” Institute of Physical Chemistry, București
Prof. Mihaela OLTEANU	University of București
Dr. Dan DONESCU	ICECHIM, București

Organizing Committee

Dr. Magdalena AFLORI	“Petru Poni” Institute of Macromolecular Chemistry, Iași
Dr. Ioana MOLEAVIN	“Petru Poni” Institute of Macromolecular Chemistry, Iași
Dr. Daniela IVANOV	“Petru Poni” Institute of Macromolecular Chemistry, Iași
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Dr. Gabriela STINGA	“Ilie Murgulescu” Institute of Physical Chemistry, București
PhD Student Elena VASILESCU	“Ilie Murgulescu” Institute of Physical Chemistry, București

Contributions

Oral presentations: The conference will include plenary lectures (40 min including discussion), keynote lectures (25 min including discussion) and oral contributions (15 min including discussion).

Poster presentations: Poster presentations have to be prepared on one or several sheets of maximum total height of 84 cm and maximum total width of 119 cm (landscape A0).

Language: The conference language will be English.

Practical Information

The conference will be hosted by the “Petru Poni” Institute of Macromolecular Chemistry of Romanian Academy – 41A, Aleea Grigore Ghica Vodă, 700487 Iași.

Registration

The conference fee includes access to the scientific sessions, all lunches, coffee breaks, conference registration, and a hard copy of the Book of Abstracts and program. Regular participants are requested to make their own accommodation arrangements.

E-mail Dr. Marcela Mihai (marcelas@icmpp.ro) at anytime for more information.

Conference fee

Regular participant	900 Ron (200 Euro)
Student	450 Ron (100 Euro)

Payment by bank transfer:

RON account: **IBAN RO71TREZ4065003XXX000239 Banca Trezoreria Iasi**

or **RO90BRDE240SV08001632400 Banca BRD-GSG Sucursala Iasi**

EURO account: **IBAN (SWIFT): RO17BRDE240SV14745562400 SWIFT: BRDEROBU Banca BRD-GSG Sucursala Iasi**

Please include ***your name*** and the reference "***Colloid and Surface Chemistry 2013***"

Deadlines

March 1st 2013 – Registration form and abstract

March 15th 2013 – Notification of presentation acceptance

Please use the abstract template and follow the abstract submission instructions.

Contact

Dr. Dan-Florin ANGHEL (danflorin.anghel@gmail.com, adan@icf.ro)

Dr. Marcela Mihai (marcelas@icmpp.ro), +40 (0)751795591

ABSTRACT TEMPLATE

TITLE

Main Author Underlined^{1*}, second autor name², ...

¹*Institute/Company, Street, Postal Code City, Country*

²*University, Faculty, Street, Postal Code City, Country*

**E-mail of the main author*

1. Introduction

Abstracts should be **1 page long**. Present your research in a comprehensive way. Please include figures and tables in the running text. The manuscript should be submitted as a DOC-file or DOCX-file.

2. Experimental

The paper size is A4 with the following margins: upper 2 cm, lower 2 cm, left 2.5 cm, right 2 cm. The font that should be used is Arial. The title is all capitals, Arial, 11 point, boldface, the authors are Arial, 10 point, boldface, the affiliation is Arial, 9 point, italics. Subtitles are Arial, 10, boldface. The rest of the text is all Arial, 10 point. Line spacing – single.

The title, author list and affiliations should be centered. All other headings are left justified and all other text should be fully justified.

Figure (and table) captions should follow the format below.

Figure X. Description of the figure

Table Y. Description of table

Headings				
Insert content				

References are identified by a number in brackets and should follow the format as seen in the examples below [1].

3. Results and discussion

Not all of the suggested sections are necessary.

4. Conclusions

Acknowledgements

Thank you for your contribution.

References

[1] R. Smith, B. Brown, K. Young, *J.Appl.Polym.Sci.* 2009, 42, 2113-2117.

[2] M.J. Thomas, *Principles of Polymer Science*, Ed. XZC, New York, 1998, p. 304.

[3] A. Sweet, C. Reuter; in Anderson, C., (Ed.); *Handbook of Polymeric Materials*, Ed. ACD, Paris, 2010, p. 84.