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| <br><a href="http://www.uhk.cz">www.uhk.cz</a> | <p align="center"><b>University of Hradec Králové<br/>Faculty of Science<br/>and<br/>International Organisation for<br/>Science and Technology Education<br/>(IOSTE)</b></p> | <br><a href="http://www.ioste.org">www.ioste.org</a> |
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Section for Chemistry Didactics, Department of Chemistry, Faculty of Science  
University of Hradec Králové  
holds on

**15. - 17. September 2014**

**XXIII<sup>rd</sup> INTERNATIONAL CONFERENCE ON CHEMISTRY EDUCATION**

## **Research, Theory and Practice on Chemistry Didactics**

and

**IX<sup>th</sup> IOSTE SYMPOSIUM FOR CENTRAL AND EASTERN EUROPE**

## **Science and Technology Education for the XXI<sup>st</sup> Century**

**The international conference and Symposium are held under the  
auspice of Dean of Faculty of Science  
Assoc. Prof. Pavel Trojovský, Ph.D. in honour of 50 years  
of establishing the Department of Chemistry, Faculty of Science  
UHK and under the auspice of Working Group Teaching  
of Chemistry at Czech Chemical Society**

**1<sup>st</sup> circular**

## **The international scientific committee of the conference and symposium:**

*Chair:* Prof. Dr. Martin Bílek (ČR)

*Members:*

|                                               |                                            |
|-----------------------------------------------|--------------------------------------------|
| Prof. Dr. Agnaldo Arroio (BRA)                | Prof. Dr. Todor Lakhvich (BY)              |
| Prof. Dr. Ing. Boris Aberšek (SI)             | Prof. Dr. Vincentas Lamanauskas (LT)       |
| Prof. Dr. Pavel Beneš (CZ)                    | Dr. Michal Musílek (CZ)                    |
| Prof. Dr. Andris Broks (LV)                   | Prof. Dr. Danuše Nezvalová (CZ)            |
| Prof. Dr. Hana Čtrnáctová (CZ)                | Assoc. Prof. Dr. Malgorzata Nodzyńska (PL) |
| Prof. Dr. Janis Gedrovics (LV)                | Prof. Dr. Yuri Orlik (BRA)                 |
| Prof. Dr. Ryszard Gmoch (PL)                  | Prof. Dr. Jan Rajmund Paško (PL)           |
| Prof. Dr. Hanna Gulińska (PL)                 | Prof. Dr. Peter Pfeifer (DE)               |
| Prof. Dr. Ľubomír Held (SK)                   | Prof. Dr. Katarzyna Potyrala (PL)          |
| Prof. Dr. Ryszard Matej Janiuk (PL)           | Prof. Dr. Miroslav Prokša (SK)             |
| Assoc. Prof. Dr. Jarmila Kmet'ová, Ph.D. (SK) | Assoc. Prof. Dr. Jiří Rychtera (CZ)        |
| Prof. Dr. Andreas Kometz (DE)                 | Prof. Dr. Katrin Sommer (DE)               |
| Prof. Dr. Ing. Karel Kolář (CZ)               | Prof. Dr. Aleksander Sztejnberg (PL)       |
| Prof. Dr. Ing. Milan Kraitr (CZ)              | Assoc. Prof. Dr. Andrej Šorgo (SI)         |
| Assoc. Prof. Dr. Dana Kričfaluši, CSc. (CZ)   | Assoc. Prof. Dr. Josef Trna (CZ)           |

## **The organisation committee:**

*Chair:* Prof. Dr. Martin Bílek

*Members:* Roman Hásek, M.A., Veronika Havlíčková, M.A., Magdaléna Hermannová, Jaroslav Hrubý, M.A., Kateřina Chroustová, M.A., Olga Kesnerová-Řádková, Ph.D., Veronika Machková, M.A., Rostislav Radvan, Jiří Šimek M.A.

## **Topics of the conference and symposium will be discussed in plenary lectures and following sections:**

### **CHEMISTRY DIDACTICS:**

Methodological and Historical Aspects of Chemistry Education (I)  
Curricular Aspects of Chemistry Education and Teachers' Training (II)  
Information a Communication Technology in Chemistry Education and in Chemistry  
Teachers' Training (III)

### **IOSTE:**

Integration Tendencies in Science Education and in Teachers' Training (IV)  
Ecological and Environmental Aspects of Science Education (V)  
Inquiry Based Science Education (VI)

The conference is held on **15 – 17 September 2014** at Department of Chemistry, Faculty of Science University of Hradec Králové - Square Svobody 301, Hradec Králové, CZ and Street Hradecka 1227, Hradec Králové.

Conference fee is 100 EUR. The fee will be used for the printing of conference proceedings and will cover other necessary expenses connected with the seminar organisation.

The payment details of fee, the accommodation and boarding costs will be specified in the 2<sup>nd</sup> circular.

Conference languages are English (in selected sections), Russian (in selected sections) and Czech, Slovak and Polish (in common sections).

Please send your preliminary application **till the end of April 2014** to the address or e-mail:

*Prof. PhDr. Martin Bílek, Ph.D.*  
*Katedra chemie*  
*Přírodovědecká fakulta UHK*  
*Rokitanského 62*  
*CZ-500 03 Hradec Králové*  
*Czech Republic*  
e-mail: [Martin.Bilek@uhk.cz](mailto:Martin.Bilek@uhk.cz)

**To persons registered at conference the 2<sup>nd</sup> circular with the conference schedule and information about accepted presentation will send till 15<sup>th</sup> May 2014.**

**Conference publications:**

- **Peer reviewed and accepted contributions in English will be published in conference proceedings submitted for indexing in Web of Science database (1).**
- **Peer reviewed and accepted contributions in all other conference and symposium languages will be published in conference and symposium proceedings with ISBN (2).**
- **Selected peer reviewed and accepted contributions in English for IOSTE symposium will be published in journal Problems of Education in XXI<sup>st</sup> Century - ISSN 1822-7864 (3)).**

**Preliminary Application Form for the “RESEARCH, THEORY AND PRACTICE ON CHEMISTRY DIDACTICS” conference and IOSTE  
- symposium held in Hradec Králové, Czech Republic  
– 15 - 17 September 2014**

*Surname, First Name* .....

*Address, phone* .....

*Affiliation, address, phone, fax, e-mail* .....

.....

.....

*Title of Contribution and Short Annotation:*

*Type of Contribution:* research article – theoretical study – overview study – short information\*)

*Form of Presentation:*

1) Lecture – Poster \*) at conference about chemistry didactics: yes – no\*) in section: .....

2) Lecture – Poster \*) at IOSTE – symposium: yes – no\*) in section: .....

*Publications in Conference-Proceedings or Journal:* yes – no\*)

*(One conference/symposium fee is valid for one conference/symposium presentation and for one publication)*

I would like to be accommodated at the dormitory or hotel (opening session of conference is planed 15. 9. 2014 approx. at 2.00 p.m., final session 17. 9. 2014 approx. at 4.00 p. m.):

- at the dormitory yes - no\*)

- at hotel yes - no\*) (price approx.: .....)

(14. IX.): yes - no\*)

(15. IX.) : yes - no\*)

(16. IX.): yes - no\*)

(17. IX.): yes - no\*)

In ....., date .....

Signature

\*) circle your choice