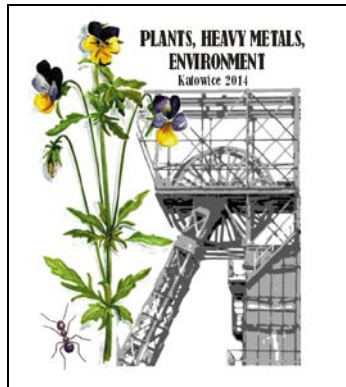




## The International Conference „PLANTS, HEAVY METALS, ENVIRONMENT“



Conference organizers:

Faculty of Biology and Environmental Protection, University of Silesia, Department of Plant Systematics,  
and  
Polish Botanical Society – Silesian Division

**26-28 June 2014**

**Katowice, Poland**

Dear colleagues,

We wish to inform you that from June 26 to June 28, 2014 will be held the International Conference *Plants, heavy metals, environment*, it is a continuation of scientific meetings devoted to the problem of the impact of heavy metals on environment and on plant organisms in particular. These meetings took place in different places in Poland during the last decade: at the University of Warsaw in 2001 (*Waste heap as a laboratory for investigation of the impact of heavy metals on organisms*) and at the University of Silesia in 2002 (*Industrial waste heap – an ideal object for investigation on biological processes*). International conference *Biodiversity and ecotoxicology of the industrial areas in reference to their bio-reclamation* was also held at University of Silesia in 2003. These meetings brought together scientists interested in research on biological processes on the areas heavily polluted by metal mining and processing industry.

Talks and posters connected with these problems were also present on seminars and conferences held in 2006 at the University of Silesia - *Industrial and post-industrial landscapes*, and *Reclamation of industrial areas* held at the Silesian University of Technology in Gliwice.

We hope that the present conference will facilitate the spread of the latest results concerning:

- **biodiversity,**
- **protection,**
- **biology,**
- **physiology,**
- **biochemistry**
- **ecology**

**of plant species colonising areas with elevated content of heavy metals.**

We expect that the conference will contribute to future interdisciplinary cooperation between scientists and to the discussion on the practical use of our results in the fields of applied biology, biological reclamation and protection of industrial areas. Our main aim is to promote close collaboration between scientists interested in interactions between plants and metals.

Lectures, talks and posters will be presented during 2 plenary sessions (4 plenary lectures by invited keynote speakers, among others: professor **Alan JM Baker**, professor **Jaco Vangronsveld**, professor **Hermann Bothe**), 4 talk sessions (20 talks) and 2 poster sessions. Field excursion devoted to the problems of ecotoxicology, phytostabilisation and reclamation of heavy metal polluted areas will be an important part of the conference. We hope that this meeting will be a place to discuss emerging problems in the research on plant – metals interactions.

High attendance during previous meetings (up to 100 scientists, practitioners and students) proved that problem of heavy metal pollution and its influence on living organisms is still important and popular among scientific community. We also would like to preserve a good tradition of scientific meetings focused on this subject.

The abstracts of the Conference contributions will be published as a special (supplement) issue of *Acta Biologica Cracoviensia ser. Botanica*, an ISI-indexed, open access journal. Thanks to that, the abstracts will be widely accessible and easily searchable, including Web of Knowledge databases.

Detailed information regarding the preparation of the abstracts can be found in the registration package. However all necessary information on the Conference and all forms are available at the Website [www.plant-metal-environ.us.edu.pl](http://www.plant-metal-environ.us.edu.pl) (The Conference Website will be available from January 2014).

#### **Important dates:**

- Registration form – deadline - **28 February 2014**
- Registration fee – deadline - **31 March 2014**
- Abstract submission - deadline - **06 April 2014**

## Registration fees

- Regular fee: **115 EUR** (or 450 PLN).
- Student fee: **75 EUR** (or 300 PLN) - a confirmation of a student/PhD student status required (e-mail a scan of a valid document along with registration).
- Conference banquet (optional): **35 EUR** (or 140 PLN).

The registration fee includes: attendance costs, coffee breaks, conference materials (conference bag, stationery, programme, book of abstracts, city map etc.), lunch, field excursion.

**Accommodation and Conference banquet are not included in the fee.**

## Payment

The payment should be made by a bank transfer on the account as below:

Uniwersytet Śląski  
ul. Bankowa 12, 40-007 Katowice  
Polska  
PL 74105012141000000700007909  
SWIFT: ING BP LPW  
Address of Bank:  
ING BANK ŚLĄSKI S.A.  
ODDZIAŁ w KATOWICACH  
ul. A. Mickiewicza 3

Payment can be done either in EUR or in PLN (for Polish participants). **Your name** and the key words „**PLANTS, HEAVY METALS, ENVIRONMENT**” must be written on your transfer. Please make sure that you covered also all bank charges that may apply.

## Conference schedule (preliminary)

### **26.06.2014 (Thursday)**

8.00-9.30 Registration and organizational matters

9.30-10.00 Welcoming address

10.00 – 11.30 Plenary 1 (2 plenary lectures)

11.30 – 12.00 Coffee break

12.00 – 13.30 Session 1 (4 talks)

13.30 – 14.00 Discussion

14.00 – 15.15 Lunch

15.15 – 16.45 Session 2 (4 talks)

16.45 – 17.00 Discussion

17.00 – 18.00 Poster session 1

19.00 – 21.00 Conference banquet

### **27.06.2014 (Friday)**

9.00 – 10.30 Plenary 2 (2 plenary lectures)

10.30 – 11.00 Coffee break

11.00 – 12.30 Session 3 (4 talks)

12.30 – 12.45 Discussion

12.45 – 14.15 Lunch

14.15 – 15.45 Session 4/1 (4 talks)

15.45 – 16.15 Coffee break

16.15 – 17.45 Session 4/2 (4 talks)

17.45 – 18.15 General discussion

18.15 – 19.00 Poster session 2

### **28.06.2014 (Saturday)**

8.00 – 12.30 Field excursion – Olkusz ore-bearing region

12.30 – 13.30 Lunch

13.30 – 16.00 Field excursion – Tarnowskie Gory ore-bearing region

~ 16.30 Conference closing