

## Lecturers

### **Dr David Alderton**

University of London, Royal Holloway, Egham, United Kingdom

### **Dr Trajče Stafilov**

Cyril and Methodius University, Faculty of Science, Macedonia

### **Dr Stefan Weyer**

### **Dr Marina Lazarov**

Leibniz University Hanover, Institute of Mineralogy, Germany

### **Dr Miahaela Sima**

Romanian Academy, Institute of Geography, Romania

### **Dr Radostina Atanassova**

Bulgarian Academy of Sciences, Geological Institute, Bulgaria

### **Dr Ladislav Palinkaš**

University of Zagreb - Faculty of Sciences  
Geology department, Croatia

### **MSc Jasminka Alijagić**

### **Dr Mateja Gosar**

### **MSc Tomaž Budkovič**

Geological Survey of Slovenia, Slovenia

### **Dr Branimir Jovančičević**

University of Belgrade - Faculty of Chemistry, Serbia

### **Dr Dragana Životić**

University of Belgrade - Faculty of Mining and Geology, Serbia

### **Dr Anja Došen**

Laboratory for materials, Institute Vinča, Serbia

### **Dr Lidija Đokić**

Institute of Molecular Genetics and Genetic Engineering  
Belgrade, Serbia

### **MSc Dragana Randelović**

MSc at Faculty of Forestry  
Department of Landscape Engineering, Serbia

### **MSc Božidar Đokić**

Geological Survey of Serbia

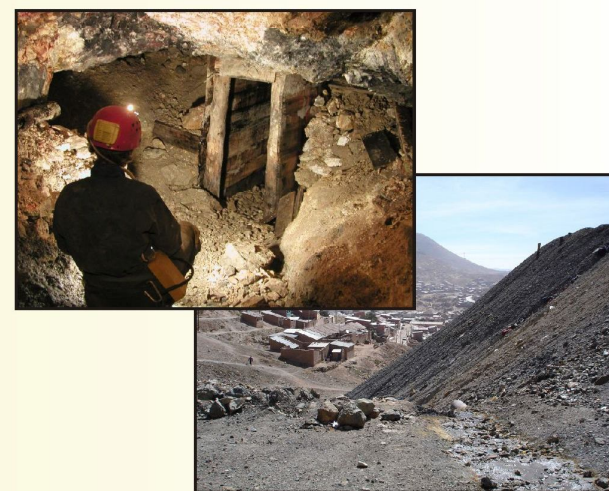
### **STUDENTS GROUP: Marina Ravilić, Milica Stefanović,**

### **Jugoslav Miletić, Sandra Radivojević, Jelena Drobac**

University of Belgrade - Faculty of Mining and Geology, Serbia



## **Environmental problems related to active and abandoned mines in SE Europe**



### *Date:*

**November 1<sup>st</sup> - 5<sup>th</sup> 2010.**

### *Seminar Venue:*

**Faculty of Mining and Geology  
Conference Hall, Dušina 7, Belgrade**

[www.rgf.bg.ac.rs/restca](http://www.rgf.bg.ac.rs/restca)

**The RESTCA project team members** (FP7 project - **RE**inforcing **S&T** **CA**pacities of Two Emerging Research Centers for Natural and Industrial Pollutant Materials in Serbia and Slovenia) **invite you to the seminar:**

**Environmental problems related to active and abandoned mines in SE Europe**

**Time table**

**Monday: November, 1<sup>st</sup>**  
10-14h

**Stefan Weyer:**

Fractionation of metal isotopes in surface processes

**Ladislav Palinkaš:**

Ore deposits, natural and anthropogenic impact on the human environment

**Marina Ravilić, Milica Stefanović, Jugoslav Miletić, Sandra Radivojević and Jelena Drobac:**

Presentation of the project: Conscience for landfill should (better) be recycled

*Coffee break*

**Dragana Životić, Ivan Gržetić and Vladimir Simić:**

Potentially toxic trace elements in Serbian brown coals.

**Branimir Jovančević:**

Transformation of petroleum pollutant in the environment

**Tuesday: November, 2<sup>nd</sup>**  
9-16h

**Field trip: *Coal open pit of Drmno and ash waste, Viminacium***

**Wednesday: November, 3<sup>th</sup>**  
10-14h

**Mihaela Sima:**

The impact of metal mining activities on the river systems in Romania

**Radostina Atanassova:**

Efflorescent minerals from the metallurgical waste heaps of the Pb-Zn smelter, Plovdiv, Bulgaria

*Coffee break*

**Tomaž Budkovič:** Ore-deposits data base of Slovenia.

**Mateja Gosar and Miloš Miler:** Environmental impacts of mining waste in Mežica mining area

**Thursday: November, 4<sup>th</sup>**  
10-14h

**Trajče Stafilov:** Hazardous waste in the Republic of Macedonia due to the industrial activities

**David Alderton:**

Mining-related pollution in Macedonia

*Coffee break*

**Jasminka Alijagić and Robert Šajn:** Influence of ironworks, mining and metallurgy on distribution of chemical elements in the Central Bosnia and Herzegovina

**Friday: November, 5<sup>th</sup>**  
10-14h

**Božidar Đokić:**

Tailing of metal mines in Serbia

**Marina Lazarov, Aleksandar Pačevski and Stefan Weyer:**

Fractionation of Cu isotopes during Cu-sulphide alteration and crystallisation of secondary Cu phases: A case study from the Coka Marin and Bor Cu mines, Eastern Serbia

**Anja Došen:**

Bor copper mine, a major environmental hot spot

*Coffee break*

**Lidija Đokić**

Microbial diversity in the copper mine Bor

**Dragana Randelović:**

Biological Reclamation of Mine Wastes - Concepts and Practice

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