

Friday, March, 18th 2011
Petak, 18. mart 2011.

- 12-12¹⁵ h Opening ceremony
Otvaranje skupa
- 12¹⁵-12³⁰ h **Suzana Erić**
Infrastructure: A huge step forward
Infrastruktura: Veliki korak napred
- 12³⁰-12⁴⁵ h **Aleksandar Kremenović**
Brain – gain: Highly improved research potential
“Brain – gain”: Pобољшanje istraživačkog potencijala
- 12⁴⁵-13 h **Aleksandar Pačevski**
Major deliverable: SEM-EDS laboratory
Najvažniji rezultat: SEM-EDS laboratorija
- 13-13¹⁵ h **Vladica Cvetković**
After three years of the RESTCA project
Posle tri godine projekta RESTCA
- 13¹⁵ h Cocktail
Koktel

RESTCA-TERCE-NIPMSS FP7 REGPOT-3
Project: Major achievements and their sustainability

During the last three years the RESTCA Project achieved its all major objectives. We essentially improved our infrastructure by establishing a brand new SEM-EDS Laboratory, upgrading our XRD instrument, and purchasing an agate crusher for rocks and minerals. In addition, we had a line of training and brain-gain activities including workshops and seminars in Serbia and Slovenia, practical work in the laboratories of the Frankfurt University, as well as other outgoing and incoming mobilities.

RESTCA-TERCE-NIPMSS FP7 REGPOT-3
projekat: Rezultati i održivost

Tokom poslednje tri godine RESTCA projekat je uspeo da ostvari sve postavljene ciljeve. Unapredili smo infrastrukturu i formirali novu laboratoriju za SEM-EDS, poboljšali postojeći XRD instrument i nabavili ahatni mlin za laboratoriju za pripremu uzoraka. Osim toga, organizovali smo različite vrste obuka za rad na novoj opremi, realizovali seminare u Srbiji i Sloveniji, kao i praktičan rad u laboratorijama Univerziteta u Frankfurtu i drugih evropskih istraživačkih centara.

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READY FOR SERVING THE SOCIETY IN SOLVING
ITS ENVIRONMENTAL PROBLEMS

RESTCA: PROJEKAT U SLUŽBI DRUŠTVA
U REŠAVANJU PROBLEMA ZAŠTITE
ŽIVOTNE SREDINE



March, 17th - 18th 2011
The building of the Faculty of Chemistry
IV floor, Ceremonial Hall

17 - 18. mart 2011.
Zgrada Hemijskog fakulteta
IV sprat, svečana sala

www.rgf.bg.ac.rs/restca

OPERA: Our People in European Research Area

The RESTCA project was also aimed at counterbalancing the effects of long-term 'brain drain' in Serbia. One of the activities concerning this idea was to restore the contacts with Serbian PhD students and researchers who work abroad. During this meeting our successful young people who are presently active in the ERA will promote their research projects and plans for future.

Naši ljudi u Evropskom istraživačkom prostoru

Jedan od ciljeva RESTCA projekta je bio i ublažavanje efekata "odliva mozgova" u Srbiji. Aktivnosti u vezi sa ovom idejom uključuju i obnavljanje kontakata sa doktorantima i istraživačima iz Srbije, koji trenutno rade i/ili se usavršavaju u inostranstvu. Ovaj skup se organizuje sa ciljem da jedan broj naših mladih istraživača koji rade u evropskom istraživačkim centrima može da predstavi svoje projekte, rezultate svojih dosadašnjih istraživanja i planove za budućnost.

Lecturers Predavači

Dr Tamara Đorđević

Institut für Mineralogie und Kristallographie
Universität Wien

Mr. Zoran Jovanović

Institut für Geowissenschaften
Mainz

Dr Vesna Micić

Department of Environmental Geosciences
University of Vienna

Dr Biljana Starijaš

Institut für Geowissenschaften Facheinheit Geologie
Johann Wolfgang Goethe-Universität, Frankfurt

Milica Božović

Earth System Science Research Centre,
Institute for Geosciences, University of Mainz

Dr Anna-Maria Welsch

Institut für Mineralogie
Leibniz Universität Hannover

Thursday, March, 17th 2011
Četvrtak, 17. mart 2011.

9-9⁴⁵h

Tamara Đorđević:

Structural Chemistry of Environmentally Relevant Arsenic Compounds: Mineral-like M1-M2-H-arsenates (M1 = Sr²⁺, Ba²⁺, Cd²⁺; M2 = Mg²⁺, Co²⁺, Ni²⁺, Cu²⁺, Zn²⁺)

9⁴⁵-10³⁰h

Zoran Jovanović:

Beam Hardening Correction in 3D Computed Tomography

10⁴⁵-11³⁰h

Milica Božović

A segment of oceanic crust in Macedonian ophiolites, seen through intermediate to felsic and adakite-like volcanics

11³⁰-14h

Break/Pauza

14-14⁴⁵h

Biljana Starijaš

The Moslavačka Gora Massif in Croatia

14⁴⁵-15³⁰h

Anna-Maria Welsch:

Lithium self-diffusion in LiAlSi₂O₆ glass and single crystal

15³⁰-16¹⁵h

Vesna Micić:

Anthropogenic, fossil, and natural organic matter in the Danube River: a multi-molecular marker approach