



Univerzitet u Beogradu
TEHNIČKI FAKULTET U BORU
Katedra za Mineralne i Reciklažne Tehnologije



organizuje



SIMPOZIJUM "RECIKLAŽNE TEHNOLOGIJE I ODRŽIVI RAZVOJ"
SYMPOSIUM "RECYCLING TECHNOLOGIES AND SUSTAINABLE DEVELOPMENT"

PROGRAM / PROGRAMME



3. - 6. Novembar 2009.

Hotel „AQUASTAR DANUBE“, Kladovo, Srbija



Simpozijum je finansijski podržan od strane
Ministarstva za nauku i tehnološki razvoj
Republike Srbije

www.srtor.tf.bor.ac.rs

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Prof. dr Rodoljub Stanojlović, Tehnički fakultet u Boru, Srbija
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Dobrinka Trujić, Tehnički fakultet u Boru, Srbija

DOBRODOŠLI NA IV SRTOR

Organizacioni odbor želi Vam dobrodošlicu na IV Simpozijum „Reciklažne tehnologije i održivi razvoj“ (IV SRTOR).

Katedra za Mineralne i Reciklažne Tehnologije sa Tehničkog fakulteta u Boru, po četvrti put organizuje Simpozijum „Reciklažne tehnologije i održivi razvoj“ (IV SRTOR).

Sam Simpozijum je za veoma kratko vreme, postao značajan nacionalni naučno-stručni skup za naučnike i istraživače iz Srbije i iz zemalja u okruženju.

Potvrđena su sva naša očekivanja o interesovanju učesnika i značaju Simpozijuma na ovim prostorima. 97 radova, 2 prezentacije kompanija, 216 autora i koautora iz sledećih zemalja: Austrije, Bosne i Hercegovine, Bugarske, Velike Britanije, Nemačke, Holandije, Republike Makedonije, Republike Srpske, Rumunije, Slovenije i Srbije su rezultat ovogodišnjeg IV SRTOR-a.

Prezentacijom rezultata svojih najnovijih istraživanja, razmenom ideja i stečenih iskustava, predstavljajući najnoviji naučni i tehnološki dostignuća iz oblasti reciklaže i zaštite životne sredine, kao i rešavanjem problema, daćemo značajan doprinos u razvoju misli i ideja u ovoj multidisciplinarnoj naučnoj oblasti.

Kao Predsednik Organizacionog odbora, želim da se zahvalim svim članovima Naučnog, Programskog i Organizacionog odbora na uspešnoj saradnji i podsticaju za rad ovom Simpozijumu.

Na razumevanju i podršci zahvaljujem se: Ministarstvu za nauku i tehnološki razvoj Republike Srbije, Ministarstvu životne sredine i prostornog planiranja Republike Srbije, Gradu Zaječaru, Opštini Bor, Opštini Kladovo, Farm Industries d.o.o. Novi Sad, Europrocess d.o.o. Beograd, RB Bor, TIR Bor, HE Đerdap Kladovo i Radio Televiziji Zaječar.

Posebno želim da se zahvalim svim autorima radova i poželim im uspešan rad na Simpozijumu sa nadom da se vidimo i sledeće godine na V SRTOR-u.

Srdačno Vas pozdravljamo sa nadom da ćemo se videti u Kladovu.

WELCOMING ADDRESS OF 4th SRTOR

The Organizing Committee welcomes you to the 4th Symposium "Recycling Technologies and Sustainable Development" (4th SRTOR).

The Department of Mineral and Recycling Technologies of Technical faculty Bor, is organizing the fourth national, scientific-professional Symposium with international participation "Recycling Technologies and Sustainable Development" (4th SRTOR).

The Symposium itself for a very short time became an important national scientific meeting for scientists and researchers from Serbia and the neighboring countries.

All our expectations are confirmed about the interest of participants and the importance of the Symposium in this region. 97 papers, 2 presentations of companies, 216 authors and coauthors from the following countries: Austria, Bosnia and Herzegovina, Bulgaria, Great Britain, Germany, the Netherlands, the Republic of Macedonia, Republic of Srpska, Romania, Slovenia and Serbia are the result of 4th SRTOR.

Presenting the results of their latest research, exchanging ideas and experiences gained, presenting the latest scientific and technological achievements in the field of recycling and environmental protection, as well as solving problems, we will give a significant contribution to the development of thoughts and ideas in this multidisciplinary field of science.

As the President of the Organizing Committee, I want to thank all the members of the Scientific, Program and Organizing Committee for the successful cooperation and encouragement to work in this Symposium.

For understanding and support, special thanks go to: Ministry of Science and Technological Development, Republic of Serbia, Ministry of Environment and Spatial Planning, Republic of Serbia, City of Zaječar, Municipality of Bor, Municipality of Kladovo, Farm Industries d.o.o. Novi Sad, Europrocess d.o.o. Beograd, Copper Mines Bor, Copper Smelter & Refinery Bor, HE Đerdap Kladovo, Zaječar Radio Television.

Specially, I won't to thank to all of the authors and wish them successful work on the Symposium with hope that we will meet again next year on 5th SRTOR.

Looking forward to seeing you and hoping for a successful symposium, we once again cordially welcome you to Kladovo, Serbia.

**Predsednik Organizacionog odbora / President of the Organizing Committee
IV SRTOR 4th SRTOR**

J. Sokolović

Mr Jovica Sokolović

VREME I MESTO ODRŽAVANJA

Na naše zadovoljstvo, **četvrti Simpozijum „Reciklažne tehnologije i održivi razvoj“ (IV SRTOR)** održaće se od 3. do 6. novembra 2009 godine u Hotelu "Aquastar Danube", u Kladovu.

Kancelarija Simpozijuma biće otvorena po sledećem rasporedu:

3. Novembar 2009. od 18:00 do 20:00
4. Novembar 2009. od 8:00 do 20:00
5. Novembar 2009. od 8:00 do 20:00
6. Novembar 2009. od 8:00 do 12:00

SYMPOSIUM TIME AND VENUE

The 4th Symposium "Recycling Technologies and Sustainable Development" (4th SRTOR) will be held from 3rd to 6th November 2009 at Hotel "Aquastar Danube", Kladovo.

The Symposium office will be open on:

*November 3rd 2009 from 18:00 to 20:00
November 4th 2009 from 8:00 to 20:00
November 5th 2009 from 8:00 to 20:00
November 6th 2009 from 8:00 to 12:00*

JEZIK

Službeni jezici na **IV SRTOR-u** biće srpski i engleski.

SYMPOSIUM LANGUAGE

The official language of 4th SRTOR will be Serbian and English without simultaneous translating.

PROGRAM SIMPOZIJUMA

Rad na Simpozijumu biće organizovan u plenumu i po sekcijama (usmeno i poster). Plenarna predavanja i radovi za okrugli sto su po pozivu.

SYMPOSIUM PROGRAM

The Symposium will be organized in plenary, oral and poster sessions and round table. The plenary lectures and lectures in round table will be given by invited lecturers.

PREZENTACIJE

Plenarna predavanja - 30 minuta,
Prezentacije firmi – 15 minuta,
Sekcijska predavanja - 15 minuta,
Usmena saopštenja - 10 minuta,
Poster prezentacije - na prostoru dimenzija 1×1 m. Poster moraju biti čitljivi sa udaljenosti od 1m.

Za usmena izlaganja referata, autorima će biti na raspolaganju kompjuter Pentium IV sa operativnim sistemom Windows XP Profesional i LCD projektor.

PRESENTATIONS

*Plenary Lecture - 30 min,
Presentation of Companies – limited to 15 minutes for presentation,
Section Lectures - 15 min for lecture,
Oral presentation - limited to 10 min per paper,
Poster presentation - space of 1m x 1m will be available.*

For oral presentation, Computer Pentium IV with Windows XP Professional and LCD Projector, as well as overhead projector will be at author's disposal.

IZDAVANJE

Svi prihvaćeni radovi od strane Naučnog odbora (dati u programu Simpozijuma) biće štampani u Zborniku radova.

PUBLISHING

All accepted papers (given in the Symposium programme) will be published in the Symposium Proceedings. The Symposium Proceedings will include only the papers accepted by the Scientific Committee.

ČASOPIS

Postoji mogućnost da autori publikuju svoje radove u proširenom obimu u specijalnom izdanju časopisa „Reciklaža i održivi razvoj“.

Časopis izlazi dva puta godišnje i objavljuje naučne i stručne radove iz oblasti reciklaže i održivog razvoja. Za dodatne informacije kontaktirati uređivački odbor putem e-maila rstanoilovic@tf.bor.ac.rs ili na sledeće telefone:

Tel. +381 30 424 555, 424 556, lok. 128
Fax. +381 30 421 078

JOURNAL

There is also an opportunity for the authors to publish their papers in the extended form in special issues of Journal of Recycling and Sustainable Development.

The Journal publishes papers that deal with all aspects of recycling and sustainable development, with the aim of introducing and implementing new and improved recycling technologies.

For additional information, contact Editorial Board by e-mail rstanoilovic@tf.bor.ac.rs or on following telephones:

Phone. +381 30 424 555, 424 556, lok. 128
Fax. +381 30 421 078

KOTIZACIJA

Za učesnike 60 € (do 25 oktobra 2009)
Za pratioce 40 € (do 25 oktobra 2009)

Nakon isteka datog roka kotizacija će iznositi:

Za učesnike 70 € (posle 25 oktobra 2009)
Za pratioce 50 € (posle 25 oktobra 2009)

U kotizaciju za učesnike su uključeni: zbornik radova i prateći materijal, koktel dobrodošlice, svečana večera, etno veče, bonovi za kafu, neograničeni pristup internetu (LAN i wireless).

Kotizacija za pratioce ne uključuje Zbornik radova i prateći materijal.

Kotizaciju uplatiti na sledeći račun:

a) **Za domaće učesnike** (plaćanje u dinarima)

Tehnički fakultet Bor br: **840-1478666-37**
Poziv na broj: **185**

b) **Za strane učesnike** (plaćanje u evrima)

SWIFT MESSAGE MT103 FOR MAKING PAYMENT IN EUR:
FIELD 32A: VALUE DATE-CURRENCY-AMOUNT
FIELD 50K: ORDERING CUSTOMER
FIELD 56A: DEUTDEFF
Intermediary /DE20500700100935930800
FIELD 57A: NBSRCSBG, acc. with bank
FIELD 59: /RS35908500100000777745
Beneficiary TEHNICKI FAKULTET BOR
FIELD 70: Details of payment

Učesnici koji nisu platili kotizaciju preko računa istu mogu platiti i lično po dolasku na Simpozijum.

Studenti, autori radova, neće plaćati kotizaciju pri čemu stižu pravo prisustvovanja skupu i prezentovanju svojih radova.

SYMPOSIUM FEE

Participants € 60 (until October 25, 2009)
Accompanying person € 40 (until October 25, 2009)

After deadline Symposium fee will be for:

Participants € 70 (after October 25, 2009)
Accompanying person € 50 (after October 25, 2009)

The Symposium fee includes admission to the Symposium sessions, Symposium Proceedings and the accompanying materials, welcome cocktail, symposium gala dinner, ethno evening and coffee break during the Symposium.

The Symposium fee for the accompanying person includes all items specified for the participants except the Symposium Proceedings and the accompanying materials.

All participants can have an unlimited Internet connection (LAN and wireless).

All payments should be made into the following accounts:

a) **for domestic participants in RSD:**

Tehnički fakultet Bor acc. no: **840-1478666-37**
With references to **185**

b) **for foreign participants payment in EUROS** is to be made according to the following instructions:

SWIFT MESSAGE MT103 FOR MAKING PAYMENT IN EUR:
FIELD 32A: VALUE DATE-CURRENCY-AMOUNT
FIELD 50K: ORDERING CUSTOMER
FIELD 56A: DEUTDEFF
Intermediary /DE20500700100935930800
FIELD 57A: NBSRCSBG, acc. with bank
FIELD 59: /RS35908500100000777745
Beneficiary TEHNICKI FAKULTET BOR
FIELD 70: Details of payment

The participants, who don't pay the Symposium fee in advance, may pay it during the registration on the conferences desk.

POZIV ZA IZLAGAČE

Komercijalna izložba odžaće se u holu Hotela. Štandovi se jedino mogu koristiti za izlaganje postera, tehničke dokumentacije i promotivnog materijala.

Kotizacija:

Za izlagače 100 € (po osobi)
Za pratioce 50 € (po osobi)

Kotizacija za izlagače uključuje izložbeni štand sa poster panelom, Zbornik radova i prateći materijal, koktel dobrodošlice, svečanu večeru, etno veče i neograničeni pristup internetu (LAN i wireless). Kotizacija za pratioce ne uključuje Zbornik radova i prateći materijal.

CALL FOR EXHIBITOR

A commercial exhibition will be held in a special hall (the floor) of the Hotel. For this reason, the Organizing Committee invite companies, scientific and research institutions as well as individuals in the field of the recycling and environmental protection, which are interesting to exhibit, advertise and promote there facilities, technologies and services during the Symposium.

Exhibition fee:

Exhibitor € 100 (per delegate)
Accompanying person € 50 (per delegate)

Exhibition fee per delegate includes exhibition stand eith poster panel, Symposium Proceedings, welcome cocktail, Symposium dinner, ethno evening and coffee break during the Symposium. Additional fee for other delegates don't including the Symposium Proceedings and the accompanying materials.

SMEŠTAJ UČESNIKA

Svi učesnici će biti smešteni u Hotelu "Aquastar Danube", u Kladovu, u jednokrevetnim i dvokrevetnim sobama.

Cene smeštaja u Hotelu (po osobi)

Jednokrevetna 1/1 35 €
Dvokrevetna 1/2 32 €

Organizacioni odbor IV SRTOR-a ne vrši rezervaciju smeštaja. Sve informacije u vezi rezervacije smeštaja možete dobiti na sledeće telefone:

Tel. +381 19 810 810 (Recepcija Hotela)
Mob. Tel. + 381 64 8207514 (g-din Ivica Barbulović, menadžer Hotela)

Više informacija o samom Hotelu "Aquastar Danube", možete naći na web strani www.odmornadunavu.rs.

HOTEL ACCOMMODATION

Accommodation will be provided for all the participants at Hotel "Aquastar Danube" Kladovo, Serbia.

Accommodation price in Hotel (per person)

Single room 1/1 35 €
Double room 1/2 32 €

4th SRTOR Organizing Committee doesn't provide an accommodation booking. For all information and reservations use hotel phone:

Phone. +381 19 810 810 (Hotel reception)
Mob. Phone. + 381 64 8207514 (Mr Ivica Barbulović, hotel manager)

For detail information, please visit Hotel web page www.odmornadunavu.rs.

PREVOZ

Relacija	Vreme polaska autobusa
Beograd-Kladovo	06:00, 09:00, 11:30, 13:00, 15:30, 17:00, 18:15, 19:30
Kladovo-Beograd	01:10, 03:00, 04:45, 06:15, 07:00, 10:00, 13:00, 16:15
Niš-Kladovo	09:00, 11:00, 13:30, 14:30, 16:15
Kladovo-Niš	08:00, 14:15, 16:00, 18:05
Zaječar-Kladovo	08:45, 11:20, 13:20, 15:45, 16:50, 18:40, 21:10
Kladovo-Zaječar	08:00, 14:15, 16:00, 18:05
Bor-Kladovo	07:30
Kladovo-Bor	15:00

TRANSPORTATION

From - To	Bus departure
Belgrade -Kladovo	06:00, 09:00, 11:30, 13:00, 15:30, 17:00, 18:15, 19:30
Kladovo-Belgrade	01:10, 03:00, 04:45, 06:15, 07:00, 10:00, 13:00, 16:15
Nis-Kladovo	09:00, 11:00, 13:30, 14:30, 16:15
Kladovo-Nis	08:00, 14:15, 16:00, 18:05
Zajecar-Kladovo	08:45, 11:20, 13:20, 15:45, 16:50, 18:40, 21:10
Kladovo-Zajecar	08:00, 14:15, 16:00, 18:05
Bor-Kladovo	07:30
Kladovo-Bor	15:00

EKSKURZIJA

Poslednji dan Simpozijuma je predviđen za jednodnevnu ekskurziju, a sve u zavisnosti od interesovanja učesnika.

EXCURSION

The Symposium last day, an excursion will be organized to the ancient and tourist sites near Kladovo and in its surroundings. The organization of excursion will be depended by the interesting of participants.

VREMENSKI USLOVI

Početkom novembra vremenski uslovi su veoma promeljivi, sa umereno hladnom klimom i sa temperaturom od 5 do 10 °C.

WEATHER CONDITIONS

Weather conditions are very variably with moderate coldly climate in the beginning of November and the temperature can vary from 5 to 10 °C.

LIČNO OSIGURANJE

Organizatori se ne mogu smatrati odgovornima za nezgode koje se mogu desiti učesnicima ili njihovim pratiocima, za štete ili gubitak njihove lične svojine. Stoga bi učesnici trebalo da se sami osiguraju. Molimo vas konsultujte svoje osiguranje u vezi naknada eventualnih šteta.

PERSONAL INSURANCE

The Organizer can't be held responsible for accidents involving Symposium participants or the accompanying persons, for damage, or loss of their personal property of for cancellation expenses, regardless of cause. Participant should therefore make their own insurance arrangements. Please consult your local insurance agents regarding coverage.

KONTAKT I INFORMACIJE

Sve dodatne informacije o održavanju IV Simpozijuma "Reciklažne tehnologije i održivi razvoj" mogu se dobiti na:

Predsednik Organizacionog odbora
Mr Jovica Sokolović
Univerzitet u Beogradu, Tehnički fakultet u Boru
Katedra za Mineralne i Reciklažne Tehnologije
VJ 12, 19210 Bor, Srbija
Tel. +381 30 424 555, lok. 185. i +381 63 421 654
Fax +381 30 421 078

e-mail: jsokolovic@tf.bor.ac.rs i/ili srtor4@tf.bor.ac.rs
Web strana skupa: www.srtor.tf.bor.ac.rs

CONTACT AND INFORMATIONS

All correspondence related to the 4th Symposium "Recycling Technologies and Sustainable Development" should be addressed to:

President of the Organization Committee
M.Sc Jovica Sokolović
University of Belgrade, Technical faculty Bor
Department of Mineral and Recycling Technologies
VJ 12, 19210 Bor, Serbia
Phone: +381 30 424 555, lok. 185 and +381 63 421 654
Fax: +381 30 421 078
E-mail: jsokolovic@tf.bor.ac.rs and/or srtor4@tf.bor.ac.rs
Symposium website: www.srtor.tf.bor.ac.rs

RASPORED / TIME TABLE

	Sala / Hall	Utorak, 03.11. / Tuesday, November 3 rd	Sreda, 04. 11. / Wednesday, November 4 th	Četvrtak, 05.11. / Thursday, November 5 th	Petak, 06. 11. / Friday, November 6 th
Registracija učesnika / Registration of participants	SD	18:00			
Naučni kafe / Scientific caffee	R	20:00			
Registracija učesnika / Registration of participants	SD		08:00-10:00		
Svečano otvaranje / Opening Ceremony	A		10:00-10:30		
Plenarna predavanja / Plenary lectures	A		10:30-11:30		
Prezentacija firmi / Presentation of Companies	A		11:30-12:00		
Koktel dobrodošlice / Welcoming cocktail	A		12:00-13:00		
Plenarno predavanje / Plenary lecture	A		15:00-15:30		
Sekcija I / Session I	A		15:30-17:00		
Okrugli sto OS / Round Table RT	B		17:30-19:30		
Svečana večera / Symposium dinner	R		20:00-24:00		
Sekcija II / Session II	B			09:00-10:30	
Sekcija III / Session III	B			11:00-13:00	
Sekcija P Poster / Session P Poster	A			15:00-17:00	
Prezentacija firmi / Presentation of Companies	B			17:00-17:30	
Sekcija IV / Session IV	B			17:30-19:30	
Svečano zatvaranje / Closing ceremony	B			19:30-20:00	
Etno veče / Ethno evening	R			20:00-24:00	
Ekskurzija / Excursion					9:00-13:00

LEGENDA / LEGEND:

SD - Štand simpozijuma / Symposium desk
R - Restoran / Restaurant
A, B - Sala / Hall

PROGRAM RADA / SYMPOSIUM PROGRAMME

Utorak , 03. 11. 2009. / Tuesday, November 3rd 2009

18:00 – 20:00 Prijem i registracija učesnika / Arrival and registration of participants
20:00 – 22:00 Naučni kafe / Scientific caffee

Sreda, 04. 11. 2009. / Wednesday, November 4th 2009

08:00 – 10:00 Prijem i registracija učesnika / Arrival and registration of participants
10:00 – 10:30 Svečano otvaranje (Sala A) / Opening Ceremony (Hall A)
10:30 – 11:30 Plenarna predavanja (Sala A) / Plenary lectures (Hall A)
11:30 – 12:00 Prezentacija firmi (Sala A) / Presentation of Companies (Hall A)
12:00 – 13:00 Koktel dobrodošlice / Welcoming cocktail
13:00 – 15:00 Ručak / Lunch
15:00 – 15:30 Plenarno predavanje (Sala A) / Plenary lecture (Hall A)
15:30 – 17:00 Sekcija I (Sala A) / Session I (Hall A)
17:00 – 17:30 Kafe pauza / Coffee break
17:30 – 19:30 Okrugli sto OS (Sala B) / Round Table RT (Hall B)
20:00 – 24:00 Svečana večera / Symposium dinner

Četvrtak, 05. 11. 2009. / Thursday, November 5th 2009

09:00 – 10:30 Sekcija II (Sala B) / Session II (Hall B)
10:30 – 11:00 Kafe pauza / Coffee break
11:00 – 13:00 Sekcija III (Sala B) / Session III (Hall B)
13:00 – 15:00 Ručak / Lunch
15:00 – 17:00 Sekcija P Poster (Sala A) / Session P Poster (Hall A)
17:00 – 17:30 Kafe pauza / Coffee break
17:30 – 18:00 Prezentacija firmi (Sala B) / Presentation of Companies (Hall B)
18:00 – 19:30 Sekcija IV (Sala B) / Session IV (Hall B)
19:30 – 20:00 Svečano zatvaranje (Sala B) / Closing ceremony (Hall B)
20:00 – 24:00 Etno veče / Ethno evening

Petak, 06. 11. 2009. / Friday, November 6th 2009

09:00 – 13:00 Ekskurzija / Excursion
13:00 – 15:00 Ručak / Lunch
15:00 – Odlazak učesnika / Departure of participants

PROGRAM RADA / SYMPOSIUM PROGRAMME

	SREDA, 04. 11. 2009. / WEDNESDAY, NOVEMBER 4th 2009 10:30 – 12:00 - SALA A / HALL A PREDSEDAVAJUĆI / CHAIRMEN RODOLJUB STANOJLOVIĆ, ZORAN S. MARKOVIĆ, DRAGANA ŽIVKOVIĆ, GORDANA PEROVIĆ
10:30	PLENARNA PREDAVANJA / PLENARY LECTURES
PP1.	Thomas Pretz, Hans de Ruiter HOW TO BEAT SCARCITY IN HUMAN RESOURCES – COOPERATION IN EUROPEAN MINERALS EDUCATION
PP2.	Branko Bošnjaković EU ENVIRONMENT LEGISLATION: CHALLENGES FOR CLIMATE AND ENERGY
11:30	PREZENTACIJA FIRMI / PRESENTATION OF COMPANIES
PF1.	Andrew Deen Williams, Aleksandra Williams PREZENTACIJA FARM INDUSTRIES D.O.O. NOVI SAD PRESENTATION OF "FARM INDUSTRIES D.O.O." NOVI SAD
PF2.	Milan Đorđević, Marina Wagstaffe PREZENTACIJA FIRME EUROPROCESS D.O.O. BEOGRAD – ZASTUPNIK ERIEZ MAGNETICS PRESENTATION OF EUROPROCESS BELGARDE – REPRESENTING OF THE ERIEZ MAGNETICS

	SREDA, 04. 11. 2009. / WEDNESDAY, NOVEMBER 4th 2009 15:00 – 17:00 - SALA A / HALL A PREDSEDAVAJUĆI / CHAIRMEN IRENA GRIGOROVA, ZORAN S. MARKOVIĆ
15:00	PLENARNO PREDAVANJE / PLENARY LECTURE
PP3.	Nebojša Redžić REGISTAR IZVORA ZAGAĐIVANJA KAO OSNOV ZA USPOSTAVLJANJE SISTEMA UPRAVLJANJA OTPADOM PRTR REGISTER – FOUNDATION FOR DEVELOPING WASTE MANAGEMENT SYSTEM
15:30	SEKCIJA I / SESSION I
S1.1.	Martin Debelak, Janja Leban, Jakob Lamut GOSPODARENJE SA OTPADOM – POSLOVNA PRILIKA THE TREATMENT OF WASTE MATERIAL – BUSINESS OPPORTUNITY
S1.2.	Edin Ramić, Zorica Vasiljević INSTRUMENTI I SUBJEKTI OSTVARIVANJA EKOLOŠKE POLITIKE BOSNE I HERCEGOVINE INSTRUMENTS AND SUBJECTS OF THE ECOLOGICAL POLICY IMPLEMENTATION IN BOSNIA AND HERZEGOVINA
S1.3.	Thomas Pretz, Jörg Julius, Yvonne Schockert THE RELEVANCE OF SENSOR SORTING TECHNOLOGY FOR RECYCLING TASKS
S1.4.	Dobrescu Mircea, Dimitiru Sorin, Vasilescu Marius, Dumitriu Gabriela STUDIES CONCERNING POLLUTION CONTROL, WASTE RECOVERY AND MATERIALS RECYCLING IN FERROUS AND NONFERROUS METALLURGY
S1.5.	Milan Trumić, Ljubiša Andrić, Maja Trumić UTICAJ MELJIVOSTI SIROVINE NA EFIKASNOST MLEVENJA INFLUENCE OF RAW MATERIAL GRINDABILITY ON GRINDING EFFICIENCY
S1.6.	Rodoljub Stanojlović, Jovica Sokolović, Zoran Štirbanović, Toplica Marjanović EKONOMSKI ISPLATIV, TEHNOLOŠKI MOGUĆ I EKOLOŠKI OPRAVDAN PROCES ZAJEDNIČKE PRERADE RUDARSKIH TEHNOGENIH OTPADA TOPIONIČKE ŠLJAKE I STARE FLOTACIJSKE JALOVINE RTB-A BOR ECONOMICALLY COST-EFFECTIVE, TECHNOLOGICALLY POSSIBLE AND ECOLOGICALLY JUSTIFIABLE TECHNOLOGICAL PROCESS FOR PROCESSING MINING TECHNOLOGICAL WASTES, SMELTER SLAG AND OLD FLOTATION TAILING FROM RTB BOR
S1.7.	Daniela Urošević, Zoran Marković ISPITIVANJE UTICAJA DISPERGATORA NATRIJUM POLIAKRILATA NA POVEĆANJE STABILITETA SUSPENZIJE TOPIONIČKE ŠLJAKE INVESTIGATION OF INFLUENCE OF SODIUM POLYACRYLATE ON STABILITY OF SMELTING SLAG SUSPENSION
S1.8.	Sulejman Muhamedagić, Mirsada Oruč EKONOMIKA SEKUNDARNIH RESURSA U INTEGRALNOJ ŽELEZARI U ZENICI ECONOMY OF SECONDARY RESOURCES IN INTEGRAL STEELWORKS IN ZENICA
S1.9.	Nebojša Simeonović, Nedeljko Magdalinović, Rodoljub Jovanović NIJE LI PRENAGLAŠENA PERSPEKTIVA ZAMENE FOSILNIH ENERGENATA OBNOVLJIVIM ENERAGENTIMA IS THE PERSPECTIVE OF REPLACING FOSSIL ENERGY WITH RENEWABLE ENERGY OVEREMPHASIZED

	SREDA, 04. 11. 2009. / WEDNESDAY, NOVEMBER 4th 2009 17:30 – 19:30 - SALA B / HALL B PREDSEDAVAJUĆI / CHAIRMEN GORDANA PEROVIĆ, RODOLJUB STANOJLOVIĆ
17:30	OKRUGLI STO - POTREBE PRIVREDE I OBRAZOVANJE KADROVA U OBLASTI RECIKLAŽE I ODRŽIVOG RAZVOJA / ROUNDE TABLE - ECONOMY NECESSARIES AND EDUCATION OF CADRES IN THE FIELD OF RECYCLING AND SUSTAINABLE DEVELOPMENT

OS1.	Gordana Perović RECIKLAŽA U SRBIJI – POTREBE PRIVREDE U SVETLU NOVE ZAKONSKE REGULATIVE RECYCLING IN SERBIA - ECONOMY NECESSARIES IN THE LIGHT OF NEW LEGISLATIVE REGULATION
OS2.	Milanka Novaković, Nada Mladenović, Marina Jelisićević, Milan Bošković, Nenad Radović TEHNIČAR ZA RECIKLAŽU – NEKA ISKUSTVA U UVOĐENJU PROFILA TECHNICIAN FOR RECYCLING – SOME EXPERIENCES IN ITS DESIGN
OS3	Dragan Randelović OBUKA ODRASLIH, PREKVALIFIKACIJA I DOKVALIFIKACIJA U FUNKCIJI ODRŽIVOG RAZVOJA I RECIKLAŽE ADULT EDUCATION, SECONDARY QUALIFICATION AND RAISING OF QUALIFICATION IN FUNCTION OF SUSTAINABLE DEVELOPMENT AND RECYCLING
OS4.	Ivan Nishkov, Irena Grigorova PRACTICAL EXPERIENCE AND EDUCATION OF WASTE RECYCLING AND SUSTAINABLE DEVELOPMENT IN BULGARIA

	ČETVRTAK, 05. 11. 2009. / THURSDAY, NOVEMBER 5th 2009 9:00 – 10:30 - SALA B / HALL B PREDSEDAVAJUĆI / CHAIRMEN DRAGANA ŽIVKOVIĆ, THOMAS PRETZ
9:00	SEKCIJA II / SESSION II
S2.1.	Bastian Wens, Nico Schmalbein, Ronald Gillner, Thomas Pretz ADVANCED RECOVERY OF NON-FERROUS METALS FROM MUNICIPAL SOLID WASTE
S2.2.	Miroslav Marinov, Andrian Valchev, Ivan Nishkov, Irena Grigorova KAOLIN PROCESSING TAILS – NEW SECONDARY PRODUCT
S2.3.	Bisenija Petrović, Vojka Gardić, Ljiljana Miličić KARAKTERIZACIJA I RECIKLAŽA OTPADA IZ PROCESA TOPLOG CINKOVANJA WASTE CHARACTERIZATION AND RECYCLING FROM HOT DIP GALVANIZING PROCESSES
S2.4.	Dragoslav Rakić, Slobodan Čorić, Laslo Čaki FIZIČKO-MEHANIČKE KARAKTERISTIKE KOMUNALNOG OTPADA PHYSICAL AND MECHANICAL PROPERTIES OF MUNICIPAL SOLID WASTE
S2.5.	Milena Dalmacija, Miljana Prica, Srđan Rončević, Božo Dalmacija, Ljiljana Rajić PRIMENA LETEĆEG PEPELA U SOLIDIFIKACIJI/STABILIZACIJI SEDIMENTA ZAGAĐENOG TEŠKIM METALIMA APPLICATION OF FLY ASH FOR SOLIDIFICATION/STABILISATION OF HEAVY METALS POLLUTED SEDIMENT
S2.6.	Stojan Simić, Snježana Vujić TEORIJSKA ISTRAŽIVANJA MOGUĆNOSTI SPALJIVANJA MULJEVA IZ POSTROJENJA ZA PREČIŠĆAVANJE OTPADNIH VODA U INDUSTRIJI CEMENTA THEORETICAL RESEARCHES OF BURNING CAPABILITIES OF SLUDGES FROM PLANT FOR WASTE WATER TREATMENT IN CEMENT INDUSTRY
S2.7.	Milenko Jevtić, Nedeljko Stojnić MOGUĆNOSTI PRIMENE NOVE ORIGINALNE TEHNOLOGIJE ELEKTRIČNOG IMPULSNOG PRAŽNJEANJA U VODI ZA RECIKLAŽU I BRIKETIRANJE METALNOG OTPADNOG MATERIJALA IMPLEMENTATION POSSIBILITY OF THE NEW ORIGINAL TECHNOLOGY OF ELECTRICAL PULSE DISCHARGE IN WATER FOR RECYCLING AND BRIQUETTING OF THE METAL WASTE MATERIAL
S2.8.	Vladimir Jovanović, Dinko Knežević, Živko Sekulić, Slavica Mihajlović, Milan Petrov, Branislav Ivošević ISPITIVANJE MEHANIČKIH OSOBINA BRIKETA KREČNJAKA ZA POTREBE POLJOPRIVREDE INVESTIGATION OF MECHANICAL PROPERTIES OF LIMESTONE BRIQUETTS FOR AGRICULTURAL APPLICATION
S2.9.	Dragana Živković, Nada Štrbac, Aleksandra Mitovski, Zvonko Damjanović, Jovica Sokolović SAVREMENI TRENDVI U RECIKLAŽI ELEKTRONSKOG OTPADA ACTUAL TRENDS IN ELECTRONIC WASTE RECYCLING

	ČETVRTAK, 05. 11. 2009. / THURSDAY, NOVEMBER 5th 2009 11:00 – 13:00 - SALA B / HALL B PREDSEDAVAJUĆI / CHAIRMEN GROZDANKA BOGDANOVIĆ, MARTIN DEBELAK
11:00	SEKCIJA III / SESSION III
S3.1.	Nada Štrbac, Dragana Živković, Živan Živković, Ljubiša Balanović, Aleksandra Mitovski REVALORIZACIJA KORISNIH KOMONENTI PRERADOM MEDJUPRODUKATA METALURGIJE CINKA <i>REVALORIZATION OF USEFUL COMPONENTS FROM BY-PRODUCT IN ZINC METALLURGY</i>
S3.2.	Janko Mikić, Branislava Lazić, Miro Sudar EFEKTI VISOKOTEMPERATURNOG RAŠČINJAVANJA NA EKONOMIKU PROIZVODNJE GLINICE <i>EFFECTS OF HIGH-TEMPERATURE DIGESTING TO ALUMINA PRODUCTION ECONOMIC</i>
S3.3.	Milan Petrov, Dejan Todorović, Radmila Marković, Melina Vukadinović, Ljiljana Mladenović MEHANO – HEMIJSKI TRETMAN MINERALNOG OTPADA <i>MECHANICAL - CHEMICAL MINERAL WASTE TREATMENT</i>
S3.4.	Aleksandar Petković, Aleksandar Budelan, Sonja Petković, Novka Živadinović, Ana Stanojević PREGLED DOSADAŠNJIH REZULTATA PRERADE ŠLJAKE PLAMENE PEĆI U POGONU FLOTACIJE BOR I MOGUĆNOST POBOLJŠANJA EKONOMSKIH EFEKATA PROIZVODNOM BAKARNOG GRITA <i>REVIEW OF PREVIOUS RESULTS OF SLAG PRODUCTION IN FLOTATION PLANT BOR AND POSSIBILLITY OF ECONOMICAL EFFECT IMPROVEMENT WITH COPPER GRIT PRODUCTION</i>
S3.5.	Jelena Đokić, Desimir Petković, Duško Minić EKSPERIMENTALNO ISTRAŽIVANJE KARAKTERISTIKA ŠLJAKE SILIKOTERMIJSKOG PROCESA PROIZVODNJE MAGNEZIJUMA KAO MATERIJALA U GRAĐEVINSKOJ INDUSTRIJI <i>EXPERIMENTAL INVESTIGATION OF SILICOTHERMIC MAGNESIUM PRODUCTION SLAG AS A RAW MATERIAL IN CIVIL ENGINEERING</i>
S3.6.	Grozdanka Bogdanović, Rodoljub Stanojlović, Stevan Dožić, Matilda Đukić, Dejan V. Antić, Jovica Sokolović, Dragana Randelović OGLEDNO POLJE REKULTIVACIJE STAROG FLOTACIJSKOG JALOVIŠTA U BORU <i>EXPERIMENTAL FIELD FOR RECLAMATION ON OLD FLOTATION TAILINGS POND IN BOR</i>
S3.7.	Radmila Pivić, Aleksandra Stanojković, Srbljub Maksimović, Dragi Stevanović, Nevenka Djurović UTICAJ PRIMENE METALURŠKE ŠLJAKE NA FIZIČKO-HEMIJSKE PROMENE KISELIH ZEMLJIŠTA <i>INFLUANCE OF UTILIZATION OF METALURGICAL SLAG ON PHYSICAL AND CHEMICAL CONDITIONS OF ACID SOILS</i>
S3.8.	Marina Nenković-Riznić EKONOMSKI PARAMETRI U IZBORU LOKACIJE RECIKLAŽNIH POSTROJENJA I OTKUPNIH STANICA <i>ECONOMIC PARAMETERS IN SELECTION OF PLACEMENT OPTIONS FOR RECYCLING FACILITIES AND BUY-BACK STATIONS</i>
S3.9.	Zagorka Radojević, Bisenija Petrović, Milica Arsenović NEKI ASPEKTI PRIMENE OTPADNIH MATERIJALA U PROIZVODNJI OPEKARSKIH PROIZVODA <i>SOME ASPECTS OF WASTE APPLICATION IN CLAY BRICK PRODUCTION</i>
S3.10.	Dragana Božić, Milan Gorgievski, Velizar Stanković, Grozdanka Bogdanović ADSORPCIJA JONA TEŠKIH METALA KORIŠĆENJEM TRINE KAO ADSORBENSA <i>ADSORPTION OF HEAVY METAL IONS BY SAWDUST</i>
S3.11.	Kiril Lisichkov, Stefan Kuvendziev, Violin Raykov PRIMENA NEKONVENCIONALNIH BIOSORBENTA U SEPARACIJI TEŠKIH METALA IZ VODENIH RASTVORA <i>APPLICATION OF NONCONVENTIONAL BIOSORBENTS FOR SEPARATION OF HEAVY METALS FROM AQUEOUS SOLUTIONS</i>
S3.12.	Ioana Ionel, Francisc Popescu, Milan Pavlovic, Aleksandar Pavlovic AIR POLLUTION MONITORING

	ČETVRTAK, 05. 11. 2009. / THURSDAY, NOVEMBER 5th 2009 15:00 – 17:00 - SALA A / HALL A PREDSEDAVAJUĆI / CHAIRMEN LJUBIŠA ANDRIĆ, DEJAN ANTIĆ, MAJA TRUMIĆ, ZORAN ŠTIRBANOVIC
15:00	POSTER SEKCIJA / POSTER SESSION
PS1.	Vojka Gardić, Bisenija Petrović, Tatjana Apostolovski-Trujić, Aleksandra Ivanović, Ljubiša Mišić METODE RECIKLAŽE TEŠKIH METALA IZ ČVRSTOG OTPADA POGONA ZA TOPLO CINKOVANJE <i>HEAVY METAL RECYCLING METHOD FROM SOLID WASTE IN HOT DIP GALVANIZING PROCESSES</i>
PS2.	Sonja Petković, Aleksandar Petković, Slavica Milosavljević, Aleksandra Radulović, Edvard Ernek RECIKLAŽA ČELIČNIH KUGLI I NJIHOVO PONOVRNO KORIŠĆENJE U PROCESU MLEVENJA MINERALNIH SIROVINA <i>STEEL BALLS RECYCLING AND REUSING FOR MILLING PROCESS OF MINERAL MATERIALS</i>
PS3.	Radmila Marković, Ljiljana Mladenović, MilanPetrov FIZIČKO-HEMIJSKA KARAKTERIZACIJA VREMENSKI ODLEŽANOG I MEHANOHEMIJSKI TRETIRANOG SULFIDNOG MINERALNOG OTPADA <i>PHYSICO -CHEMICAL CHARACTERIZATION OF TIMELY RETAINED AND MECHANO - CHEMICALLY TREATED THE SULPHIDE MINERAL WASTE</i>
PS4.	Zoran Štirbanović, Rodoljub Stanojlović, Jovica Sokolović, Stana Profirović, Novka Živadinović UTICAJ FINOĆE GOTOVOG PROIZVODA MLEVENJA, RUDARSKIH TEHNOGENIH OTPADA, TOPIONIČKE ŠLJAKE I STARE FLOTACIJSKE JALOVINE NA ISKORIŠĆENJE BAKRA U PROCESU OSNOVNE FLOTACIJE <i>THE INFLUENCE OF MINING TECHNOLOGICAL WASTES, SMELTER SLAG AND OLD FLOTATION TAILING, MILLING PRODUCT FINESSE ON COPPER RECOVERY IN RAW FLOTATION PROCESS</i>
PS5.	Anja Terzić, Ljubica Pavlović, Dragica Jevtić, Suzana Koprivica KARAKTERISTIKE I PRIMENA BETONA SA RECIKLIRANIM AGREGATOM <i>PROPERTIES AND APPLICATION OF RECYCLED AGGREGATE CONCRETE</i>
PS6.	Anja Terzić, Zoran Grdić, Ljubica Pavlović, Gordana Topličić-Čurčić ELEKTROFILTERSKI PEPEO KAO POTENCIJALNA SIROVINA U GRAĐEVINARSTVU <i>FLY ASH AS POTENTIAL RAW MATERIAL IN CIVIL ENGEENIERING</i>
PS7.	Ivana Jovanović, Tomislav Jovanović, Ljubiša Andrić, Vladan Milošević, Milena Kostović MOGUĆNOSTI PRIMENE LETEĆEG PEPELA KAO GRAĐEVINSKOG MATERIJALA <i>APPLICATION POSSIBILITIES OF FLY ASH AS A CONSTRUCTION MATERIAL</i>
PS8.	Dragan Radulović, Vladimir Jovanović, Branislav Ivošević, Slavica Mihajlović UPOTREBA FLOTACIJSKE JALOVINE U KERAMIČKOJ INDUSTRIJI <i>USAGE OF WASTE MATERIALS FROM FLOTATIONAL PLANT IN CERAMIC INDUSTRY</i>
PS9.	Živko Sekulić, Aleksandra Daković, Jovica Stojanović, Vladimir Jovanović, Slavica Mihajlović, Marko Babović KARAKTERIZACIJA I PRIMENJIVOST NEMETALIČNIH MINERALNIH SIROVINA KOJE PRATE UGALJ U LIGNITSKIM LEŽIŠTIMA KOLUBARSKOG BASENA <i>NON – METALLIC MINERAL RAW MATERIALS IN LIGNITE DEPOSITS OF KOLUBARA BASIN, CHARACTERISATION AND POSSIBILITY FOR VALORIZATION</i>
PS10.	Dragoljub Urošević, Radomir Vasić, Minja Savić, Zoran Popović DOPRINOS FORMIRANJU INFORMACIONOG SISTEMA UPRAVLJANJA OTPADOM <i>CONTRIBUTION TO THE ESTABLISHMENT OF WASTE MANAGEMENT INFORMATION SYSTEM</i>
PS11.	Dragica Stojanović, Vesna Pašić RECIKLAŽA OTPADA – PUT KA EVROPI <i>WASTE RECYCLING - ROAD TO EUROPE</i>
PS12.	Božidar Krstić, Nebojša Jovičić, Vojislav Krstić, Ivan Krstić KONTROLA TRANSPORTA OPASNIH MATERIJU U FUNKCIJI PREVENCIJE <i>CONTROL OF TRANSPORT OF DANGEROUS GOODS IN ORDER OF PREVENTION</i>

PS13.	Stojan Simić, Omer Kovač UPRAVLJANJE OTPADNIM ULJIMA BITAN SEGMENT ODRŽIVOG RAZVOJA <i>USED OIL MANAGEMENT AS VERY IMPORTANT FACTOR OF SUSTAINABLE DEVELOPMENT</i>
PS14.	Aleksandra Fedajev, Radmilo Nikolić RECIKLAŽA AMBALAŽNOG OTPADA I ODRŽIVI RAZVOJ <i>RECYCLING OF PACKAGING WASTE AND SUSTAINABLE DEVELOPMENT</i>
PS15.	Vesna Conić, Vesna Grekulović, Zvonimir Stanković POSTUPAK RECIKLIRANJA STAKLA – CILJU PONOVRNOG DOBIJANJA POLAZNE SIROVINE ZA STAKLARSKU INDUSTRIJU <i>PROCESS OF GLASS RECYCLING TO REMADE MATERIAL FOR THE GLASS FACTORY</i>
PS16.	Snežana Urošević, Milko Zorboski RECIKLIRANJE MOBILNIH TELEFONA – PUT KA OČUVANJU ŽIVOTNE SREDINE <i>RECYCLING OF CELL PHONES – THE WAY TOWARD ENVIRONMENT PRESERVING</i>
PS17.	Vesna Grekulović, Vesna Conić, Radojica Grekulović MOGUĆNOST RECIKLAŽE METALNOG MOLIBDENOVOG JEZGRA UTROŠENIH ELEKTRIČNIH SJALICA <i>POSSIBILITY OF RECYCLING MOLYBDENUM METAL CORE OF SPENT ELECTRIC BULBS</i>
PS18.	Radiša Todorović, Vojka Gardić, Daniela Urošević, Dušica Radosavljević ISPITIVANJE MOGUĆNOSTI RECIKLIRANJA OTPADNIH OLOVNIH AKUMULATORA <i>LABORATORY RESEARCH POSSIBILITY OF RECYCLING SPENT ACCUMULATORS</i>
PS19.	Milica Arsenović, Branko Živančević, Zagorka Radojević ISTRAŽIVANJE SADRŽAJA TEŠKIH METALA U OPEKARSKIM PROIZVODIMA <i>RESEARCH ON HEAVY METAL CONTENT IN CLAY BRICK PRODUCTS</i>
PS20.	Milan Despotović, Slobodan Savić, Saša Jovanović, Danijela Nikolić NEKE MOGUĆNOSTI UNAPREĐENJA ENERGETSKE I EKOLOŠKE EFIKASNOSTI CENTRALNOG POSTROJENJA ZA PREČIŠĆAVANJE OTPADNIH VODA U KRAGUJEVCU <i>SOME POSSIBILITIES TO ENHANCE ENERGY AND ECOLOGICAL EFFICIENCY OF THE CENTRAL PLANT FOR WASTEWATE TREATMENT IN KRAGUJEVAC</i>
PS21.	Dragan Govedarica, Dunja Sokolović TRETMAN ZAULJENIH OTPADNIH VODA KROZ SLOJ OTPADNIH POLIMERA <i>OILY WASTEWATER TREATMENT USING WASTE POLIMER MATERIALS</i>
PS22.	Vladislav Matković, Miroslav Sokić, Branislav Marković PRERADA OTPADNIH MOLIBDENSKIH RASTVORA <i>TREATMENT OF MOLYBDENUM SECONDARY WASTE SOLUTIONS</i>
PS23.	Milan Gorgievski, Dragana Božić, Velizar Stanković, Grozdanka Bogdanović ADSORPCIJA JONA BAKRA SA PŠENIČNOM SLAMOM KAO ADSORBENSOM <i>ADSORPTION OF COPPER IONS BY WHEAT STRAW</i>
PS24.	Milan Kragović, Sonja Miličević, Aleksandra Daković, Jovica Stojanović, Slavica Mihajlović ADSORPCIJA OLOVA NA PRIRODNO M ZEOLITU <i>ADSORPTION OF LEAD BY NATURAL ZEOLITE</i>
PS25.	Srdan Matijašević, Deana Ilaš, Jovica Stojanović, Sonja Miličević, Vladan Milošević UKLANJANJE URANIUM (VI) JONA IZ VODENIH RASTVORA NA KISELO MODIFIKOVANIM ZEOLITIMA <i>REMOVAL OF URANIUM (VI) FROM AQUEOUS SOLUTION BY ACID MODIFIED ZEOLITES</i>
PS26.	Dragana Randelović, Marina Ilić UPOTREBA DALJINSKE DETEKCIJE I SATELITSKIH SNIMAKA U PLANIRANJU I MONITORINGU BIOLOŠKE REKULTIVACIJE RUDNIČKIH JALOVINA <i>USE OF REMOTE SENSING AND SATELLITE IMAGERY IN RECLAMATION OF MINE WASTES</i>

PS27.	Ljiljana Rajić, Milena Dalmacija, Božo Dalmacija, Dejan Krčmar, Srđan Rončević ELEKTROKINETIČKA REMEDIJACIJA ZEMLJIŠTA, SEDIMENTA I INDUSTRIJSKOG MULJA ZAGAĐENIH METALIMA <i>ELECTROKINETIC REMEDIATION OF METALS CONTAMINATED SOILS, SEDIMENTS AND INDUSTRIAL SLUDGE</i>
PS28.	Mirjana Stojanović, Jelena Milojković, Dragi Stevanović, Milan Adamović, Deana Iles REMEDIJACIJA ZEMLJIŠTA KONTAMINIRANIH URANIJUMOM PRIMENOM ALUMOSILIKATNIH MINERALNIH SIROVINA <i>REMEDIATION URANIUM CONTAMINATED SOILS WITH ALUMOSILICATE RAW MINERAL MATERIALS</i>
PS29.	Ioana Ionel, Francisc Popescu, Milan Pavlovic, Aleksandar Djuric KYOTO PROTOCOL IMPLICATIONS OVER AGRICULTURE AND TRANSPORTATION
PS30.	Ivan Stanisavljević, Vladimir Đorđević, Predrag Stanisavljević, Radmilo Nikolić UPRAVLJANJE PROCESIMA I ZAŠTITOM ŽIVOTNE SREDINE <i>MANAGEMENT OF PROCESSES AND LIFE ENVIRONMENT PROTECTION</i>
PS31.	Predrag Stanisavljević, Vladimir Đorđević, Ivan Stanisavljević, Radmilo Nikolić RECIKLAŽA KAO ELEMENT ZAŠTITE ŽIVOTNE SREDINE <i>RECYCLING AS AN ELEMENT OF ENVIRONMENT PROTECTION</i>
PS32.	Miroslava Marić, Violeta Jovanović ULOGA I ZNAČAJ PRIMENE STANDARDA ISO 14000 U PROIZVODNIM PREDUZEĆIMA <i>THE ROLE AND IMPORTANCE OF THE IMPLEMENTATION OF ISO 14000 STANDARDS IN MANUFACTURING COMPANIES</i>
PS33.	Ljiljana Trumbulović-Bujić, Zagorka Ćimović-Pavlović, Ljubiša Andrić UTICAJ EMISIJE ŠTETNIH GASOVA NA KVALITET VAZDUHA U INDUSTRIJSKIM SREDINAMA <i>INFLUENCE OF HARMFUL GASES EMISSION ON THE AIR QUALITY IN INDUSTRIAL ENVIRONMENT</i>
PS34.	Jelena Avdalović, Aleksandar Ćosović, Vladimir Adamović, Zorica Lopičić, Tatjana Šoštaric ISPITIVANJE MOGUĆNOSTI SMANJENJA EMISIJE AZOTOVIH OKSIDA <i>INVESTIGATION OF THE POSSIBILITIES TO LOWER NOx EMISSIONS</i>
PS35.	Aleksandar Ćosović, Jelena Avdalović, Vladimir Adamović, Zorica Lopičić, Tatjana Šoštaric UKLANJANJE ISPARLJIVIH ORGANSKIH JEDINJENJA IZ OTPADNIH GASNIH TOKOVA <i>VOC REMOVAL FROM WASTE GAS STREAMS</i>
PS36.	Dragoljub Urošević, Minja Savić, Zoran Popović DOPRINOS USAGLAŠAVANJU POSTUPAKA OTPRAŠIVANJA SISTEMOM ASPIRACIJE I FILTRACIJE U POGONIMA ZA PROIZVODNJU I RECIKLIRANJE GRAĐEVINSKOG MATERIJALA <i>CONTRIBUTION TO THE HARMONIZATION OF METHODS FOR THE DEDUSTING SISTEMS WITH ASPIRATION AND FILTRTION IN THE INDUSTRIAL OBJECTS FOR PRODUCTION AND RECIKLION OF THE CIVIL MATERIALS</i>
PS37.	Vladimir Adamović, Aleksandar Ćosović, Zorica Lopičić, Jelena Avdalović, Tatjana Šoštaric MOGUĆNOSTI UKLANJANJA CO ₂ U LABORATORIJSKIM USLOVIMA <i>SOME POSSIBILITIES OF CARBON DIOXIDE REMOVAL UNDER LABORATORY CONDITIONS</i>
PS38.	Vladan Milošević, Sonja Milićević, Ljubiša Andrić, Zoran Bartulović, Ivana Jovanović MOGUĆNOST PROCENE ŠTETNOG UTICAJA PROIZVODNJE BAKRA U RTB-BOR PRIMENOM METODE ŽIVOTNOG CIKLUSA PROIZVODA <i>POSSIBILITY OF ASSESSING THE ENVIRONMENTAL IMPACT OF THE COPPER PRODUCTION PROCESS IN THE RTB-BOR USING THE LIFE CYCLE ASSESSMENT METHOD</i>
PS39.	Vesna Radojičić, Miroslava Nikolić, Sofija Ičićović ZAŠTITA ŽIVOTNE SREDINE I MOGUĆNOSTI RECIKLAŽE DUVANSKOG OTPADA <i>ENVIRONMENTAL PROTECTION AND POSSIBILITIES OF TOBACCO WASTE RECYCLING</i>

PS40.	Gabriјela Božinović PERSPEKTIVE KORIŠĆENJA BIOMASE <i>PERSPECTIVES OF USING BIOMASS</i>
PS41.	Milovan Vuković, Milan Petrović KORIŠĆENJE ALTERNATIVNIH IZVORA ENERGIJE ZA DALJINSKO GREJANJE GRADOVA U SRBIJI <i>RENEWABLE ENERGY SOURCES UTILIZATION FOR DISTRICT HEATING OF SERBIAN TOWNS</i>
PS42.	Mariana Ciobanu, Mirela Mazilu IMPLEMENTING SUSTAINABLE DEVELOPMENT STRATEGY IN ROMANIA
PS43.	Violeta Jovanović, Nada Štrbac ČISTIJA PROIZVODNJA – PUT KA ODRŽIVOM RAZVOJU <i>CLEANER PRODUCTION – A WAY TO SUSTAINABLE DEVELOPMENT</i>
PS44.	Vesna Marjanović, Aleksandra Ivanović, Vesna Stamenković RECIKLIRANJE – ZNAČAJAN FAKTOR ZAŠTITE OKOLINE <i>RECYCLING – THE SIGNIFICANT FACTOR IN ENVIRONMENTAL PROTECTION</i>
PS45.	Snežana Urošević, Dejan Đorđević KONCEPT KORPORATIVNE DRUŠTVENE ODGOVORNOSTI I ZAŠTITA ŽIVOTNE SREDINE <i>CONCEPT OF CORPORATE SOCIAL RESPONSIBILITY AND ENVIRONMENTAL PROTECTION</i>
PS46.	Marko Cvijanović AKTIVNOSTI ZELENE AGENDE NA PODIZANJU NIVOA EKOLOŠKE SVESTI U GRADU SREMSKA MITROVICA <i>ACTIVITIES GREENAGENDA IN RAISING LEVEL OF ENVIROMENTAL AWARENESS IN SREMSKA MITOVICA</i>
PS47.	Vladimir Živanović, Mihajlo Tosić, Snežana Grujić, Jelena Nikolić, Snežana Zildžović BIOAKTIVNO FOSFATNO STAKLO KAO MATERIJAL ZA EKO-INŽENJERING <i>BIOACTIVE PHOSPHATE GLASS AS MATERIAL FOR ECO-ENGINEERING</i>
PS48.	Milun Miljković, Radislav Vulović RAČUNARI U PROCESNOJ TEHNICI <i>COMPUTERS IN PROCESSING TECHNOLOGY</i>
PS49.	Bogdan Nedić, Vesna Miletić RECIKLAŽA KATODNIH CEVI IZ ELEKTRONSKOG OTPADA <i>CRT RECYCLING</i>
PS50.	Zoran Ilić, Vojka Gardić, Ljilja Milenkov RECIKLAŽA STAKLA I ZAŠTITA ŽIVOTNE SREDINE <i>PROCESS OF GLASS RECYCLING AND ENVIRONMENT</i>
PS51.	Suzana Stanković, Jelena Petrović, Vojka Gardić MIKROTALASNO RASTVARANJE KAO PREDUSLOV HEMIJSKOM ISPITIVANJU KATALIZATORA <i>MICROWAVE DISSOLUTION – PREREQUEST OF CHEMICAL ANALYSIS CATALYSTS SAMPLES</i>

	ČETVRTAK, 05. 11. 2009. / THURSDAY, NOVEMBER 5th 2009 17:30 – 19:30 - SALA B / HALL B PREDSEDAVAJUĆI / CHAIRMEN KRISTINA BOCEVSKA, BRANKO BOŠNJAKOVIĆ
17:30	PREZENTACIJA FIRMI / PRESENTATION OF COMPANIES
PF1.	Andrew Deen Williams, Aleksandra Williams PREZENTACIJA FARM INDUSTRIES D.O.O. NOVI SAD <i>PRESENTATION OF "FARM INDUSTRIES D.O.O." NOVI SAD</i>
18:00	SEKCIJA IV / SESSION IV
S4.1.	Vladimir Đorđević, Predrag Stanisavljević, Ivan Stanisavljević, Radmilo Nikolić SIMULACIJOM MODELA DO STRATEGIJE ZA UPRAVLJANJE OTPADOM <i>WITH A MODELS SIMULATION TO A WASTES MANAGING</i>
S4.2.	Božidar Krstić, Nebojša Jovičić, Vojislav Krstić, Ivan Krstić EKOLOŠKI RIZIK PRI TRANSPORTU OPASNIH MATERIJALA <i>ECOLOGICAL RISK THE TRANSPORT OF DANGEROUS GOODS</i>
S4.3.	Dragan Govedarica, Dunja Sokolović ODRŽIVI RAZVOJ I RAFINERIJSKA PRERADA NAFTE - PRILOG ANALIZI UPRAVLJANJA RAFINERIJSKIM OTPADOM <i>SUSTAINABLE DEVELOPMENT AND PETROLEUM REFINING - CONTRIBUTION TO PETROLEM REFINERY WASTE MANAGMENT</i>

S4.4.	Sonja Milićević, Aleksandra Daković, Vladan Milošević, Milan Kragović, Srđan Matijašević SORPCIJA BAKRA NA PRIRODNOM I MODIFIKOVANOM ZEOLITU <i>COPPER SORPTION BY NATURAL AND MODIFIED ZEOLITE</i>
S4.5.	Jusuf Borić PROBLEMATIKA ZAŠTITE ŽIVOTNE SREDINE GRADA ZENICE SA ASPEKTA IZDUVNIH GASOVA MOTORNIH VOZILA <i>ENVIRONMENT PROTECTION ISSUES IN THE TOWN OF ZENICA FROM THE ASPECT OF MOTOR VEHICLES EXHAUST GASES</i>
S4.6	Stanislava Stanković, Aleksandar Stojanović ZAŠTITA ZDRAVLJA STANOVNIKA SMANJENJEM KONCENTRACIJE POLENA AMBROZIJE U VAZDUHU <i>INCREASING POPULATION HEALTH BY REDUCTIONAMBROSE POLLEN CONCENTRATION IN AIR</i>
S4.7.	Dunja Sokolović, Dragan Govedarica AEROSOLI IZ METALOPRERAĐIVAČKE INDUSTRIJE <i>AEROSOL FROM METALWORKING FLUIDS</i>
S4.8.	Radmilo Nikolić, Dejan Riznić, Aleksandra Fedajev, Zoran Stojković EKONOMIJA OBRTNIH SREDSTAVA I ODRŽIVI RAZVOJ <i>ECONOMY OF CURRENT ASSETS AND SUSTAINABLE DEVELOPMENT</i>
S4.9.	Kristina Bocevska, Marjan Bojadziev THE ASPECT OF HUMAN RESOURCES TRAINING & DEVELOPMENT WITH OTHER SUPPORTING MEASUREMENTS OVER THE TOTAL SUSTAINABLE MANAGEMENT
S4.10.	Jelena Milojković, Mirjana Stojanović, Zvonko Gulišija HITIN I HITOSAN KAO INDUSTRIJSKI OTPAD U FUNKCIJI ODRŽIVOG RAZVOJA <i>CHITIN AND CHITOSAN AS INDUSTRIAL WASTE IN THE FUNCTION OF SUSTAINABLE DEVELOPMENT</i>

