



6. MEĐUNARODNI SIMPOZIJUM O UPRAVLJANJU PRIRODNIM
RESURSIMA JE FINANSIJSKI PODRŽAN OD MINISTARSTVA PROSVETE,
NAUKE I TEHNOLOŠKOG RAZVOJA REPUBLIKE SRBIJE

6th INTERNATIONAL SYMPOSIUM ON NATURAL RESOURCE
MANAGEMENT IS FINANCIALLY SUPPORTED BY THE MINISTRY OF
EDUCATION, SCIENCE AND TECHNOLOGICAL DEVELOPMENT OF THE
REPUBLIC OF SERBIA

**ŠESTI MEĐUNARODNI SIMPOZIJUM O UPRAVLJANJU PRIRODNIM RESURSIMA
SIXTH INTERNATIONAL SYMPOSIUM ON NATURAL RESOURCES MANAGEMENT**

25-26 jun 2016.

Fakultet za menadžment Zaječar

25-26 June, 2016

Faculty of Management Zaječar

P R O G R A M

Subota, 25. 06. 2016. god. / Saturday, 25th June, 2016

Registracija učesnika / Participant registration

10:00^h-11:00^h

**Svečano otvaranje i plenarna predavanja – Amfiteatar /Opening ceremony and plenary lectures –
Amphitheater**

11:00^h-12:30^h

Dobrodošlica dekana Fakulteta za menadžment Zaječar prof. dr Dragana Mihajlovića
Welcoming speech by the Dean of the Faculty of Management Prof. Dr Dragan Mihajlovic

Svečano otvaranje simpozijuma od strane predstavnika "Džon Nezbit" univerziteta
Opening ceremony by the representatives of John Naisbitt University

Prof. dr Radmilo Pešić, Poljoprivredni fakultet, Univerzitet u Beogradu
PROKLETSTVO PRIRODNIH RESURSA – DA LI ONO IPAK POSTOJI?
THE NATURAL RESOURCES CURSE – DOES IT REALLY EXIST?

Prof. dr Jelena Bošković, Fakultet za ekonomiju i inženjerski menadžment,
Univerzitet Privredna akademija Novi Sad
THE IMPACT OF INSECTICIDES ON HONEY BEES PRODUCTION
UTICAJ INSEKTICIDA NA PROIZVODNJU MEDA

Prof. dr Ventsislav Ivanov, Univerzitet za rudarstvo i geologiju „St. Ivan Rilski“ Sofija, Republika Bugarska
THE ROLE OF MINERAL RESOURCES IN THE CONCEPT OF SUSTAINABLE DEVELOPMENT
ULOGA MINERALNIH RESURSA U KONCEPTU ODRŽIVOG RAZVOJA

Prof. dr Petar Veselinović, Ekonomski fakultet, Univerzitet u Kragujevcu
**STANJE I PERSPEKTIVE ODRŽIVOG RAZVOJA SVETSKE PRIVREDE NA POČETKU
NOVOG MILENIJUMA**
**POSITION AND PERSPECTIVES OF SUSTAINABLE DEVELOPMENT OF THE WORLD ECONOMY AT
THE BEGINNING OF THE NEW MILLENIUM**

Kafe-pauza / Coffee break

12:30^h-13:00^h

VREME ZA IZLAGANJE RADOVA JE 10 MINUTA / PRESENTATION TIME: 10 MINUTES

Subota, 25. 06. 2016. god. / Saturday, 25th June, 2016

**Rad po sesijama / Work sessions
13:00^h-15:00^h**

Sesija 1 – Amfiteatar / Session 1 - Amphitheater

Predsedavajući / Chairpersons: prof. dr Džejn Paunković, prof. dr Srdan Žikić

1. Alexander Shubalyi, Michael Khvesyk, Vasily Golyan
SYSTEMATIZATION AND DIRECTION OF SOLVING ACTUAL DEVELOPMENT CHALLENGES OF UKRAINIAN FORESTRY SECTOR
2. Olga Shiganova, Alexandr Shevchenko
UNDERGROUND WATERS OF THE SOUTH OF WESTERN SIBERIA (RUSSIA) AS A SOURCE OF MEDICINAL RAW MATERIALS AND THERMAL ENERGY
3. Željko Stević
FORMIRANJE SCENARIJA CITY LOGISTIKE DOBOJA U CILJU SMANJENJA ZAGAĐENJA ŽIVOTNE SREDINE
FORMING SCENARIOS CITY LOGISTICS OF DOBOJ IN ORDER TO REDUCE ENVIRONMENTAL POLLUTION
4. Biserka Dimishkovska, Jovan Dimishkovski, Nikola Dimishkovski
DEVELOPMENT OF SOLID WASTE MANAGEMENT TECHNOLOGY FOR KRATOVO MUNICIPALITY, R. MACEDONIA
5. Stefania Miccoli, Jane Paunković, Violeta Jovanović
AN ECONOMETRIC ANALYSIS OF WOMEN INFLUENCE ON SUSTAINABLE DEVELOPMENT OF HIGH AND UPPER-MIDDLE INCOME COUNTRIES
6. Svetislav Milenković, Ivana Marinković, Nikola Bosković
THE COMPETITIVENESS ADVANTAGES AND DISADVANTAGES OF THE NATURAL RESOURCES OF SERBIA MANAGEMENT
KONKURENTSKE PREDNOSTI I MANE UPRAVLJANJA PRIRODNIM RESURSIMA SRBIJE
7. Marija Cvijanović, Vojin Đukić, Svetlana Balešević-Tubić
APPLICATION OF THE PRINCIPLE OF SUSTAINABLE DEVELOPMENT IN AGRICULTURAL PRODUCTION
PRIMENA PRINCIPA ODRZIVOG RAZVOJA U POLJOPRIVREDNOJ PROIZVODNJI
8. Olivera Randelović, Dragan Mihajlović, Biljana Ilić
PRIRODNI RESURSI I GLOBALNO ZAGREVANJE
NATURAL RESOURCES AND GLOBAL WARMING
9. Slobodan Stamenković
STRATEGIJSKA PROMENA U UPRAVLJANJU ENERGETSKIM RESURSIMA
STRATEGIC CHANGES IN THE MANAGEMENT OF ENERGY RESOURCES

VREME ZA IZLAGANJE RADOVA JE 10 MINUTA / PRESENTATION TIME: 10 MINUTES

10. Slobodan Stamenković, Bojana Živković
MODELIRANJE POSEBNIH OBLIKA CELOŽIVOTNOG UČENJA ZA ODRŽIVI RAZVOJ
MODELING OF SPECIAL FORM LIFELONG LEARNING FOR SUSTAINABLE DEVELOPMENT
11. Marija Kerkez, Vladimir Gajović
NATURAL RESOURCES CATASTROFIC RISK ASSESSMENT MODELING
MODELIRANJE PROCENE RIZIKA OD KATASTROFA PRIRODNIH RESURSA
12. Vesna Simić, Ivana Anđelković
SOLARNA ENERGIJA KAO BITAN OBLIK ENERGIJE BUDUĆNOSTI
SOLAR ENERGY AS AN IMPORTANT FORM OF ENERGY FUTURE
13. Marija Nikolić, Viktorija Rjapuhina, Michele Rubino
SOCIAL ENTREPRENEURSHIP: IMPORTANT AND COMPLEX CONCEPT
14. Violeta Jovanović, Jane Paunković, Srđan Žikić, Dejan Lončar
NACIONALNA KULTURA I VREDNOSNI STAVOVI ZAPOSLENIH U RUDARSKIM KOMPANIJAMA ISTOČNE SRBIJE
NACIONALNA KULTURA I VREDNOSNI STAVOVI ZAPOSLENIH U RUDARSKIM KOMPANIJAMA ISTOČNE SRBIJE

Sesija 2 - Slušaonica S-5 / Session 2 – Classroom S-5
13:00h-15:00h

Predsedavajući / Chairpersons: doc. dr Dalibor Miletić, doc. dr Miroslava Marić

1. Antonio Salvi, Anastasia Giakoumelou, Felice Petruzzella
CSR AND FIRM PERFORMANCE: REAL BENEFIT OR HAPPY MARKETS?
2. Andrej Gulič
STRATEŠKO PROSTORNO PLANIRANJE I UPRAVLJANJE GRAĐEVINSKIM ZEMLJIŠTEM KAO USLOV RAZVOJA ODRŽIVE MOBILNOSTI
STRATEGIC SPATIAL PLANNING AND LAND-USE MANAGEMENT AS A CONDITION FOR THE DEVELOPMENT OF SUSTAINABLE MOBILITY
3. Cipriana Sava
STRENGTHS AND WEAKNESSES OF THE ROMANIAN MOUNTAIN TOURISM
4. Dieter Krach, Silvana Ilić
TURISTIČKI POTENCIJALI NEMAČKE
TOURISM POTENTIAL OF GERMANY
5. Gorica Cvijanović, Jelena Marinković, Jordana Ninkov
THE ROLE OF MICROORGANISMS IN AGROECOSYSTEMS
ULOGA MIKROORGANIZAMA U AGROEKOSISTEMIMA

6. Milan Stojšin, Branislav Mišćević, Tibor Kenjveš
MANAGEMENT ON ANIMAL GENETIC RESOURCES IN SERBIA
UPRAVLJANJE ŽIVOTINJSKIM GENETSKIM RESURSIMA U SRBIJI
7. Gordana Dozet, Snežana Jakšić, Zlatica Miladinov
INTEGRATED PEPPER PRODUCTION IN GREENHOUSE USING *Trichoderma atroviridae* AND EFFECTIVE MICROORGANISMS
INTEGRISANA PROIZVODNJA PAPRIKE U STAKLENIKU UZ UPOTREBU *Trichoderma atroviridae* I EFEKTIVNIH MIKROORGANIZAMA
8. Gordana Dozet, Mirjana Vasić, Nenad Đurić
MORPHOLOGICAL BEAN (*Phaseolus vulgaris* L.) CHARACTERISTICS IN ORGANIC BREEDING SYSTEM
MORFOLOŠKE OSOBINE PASULJA (*Phaseolus vulgaris* L.) U ORGANSKOM SISTEMU PROIZVODNJE
9. Aleksandra Cvetković, Krunoslav Sovtić
PROBLEMI FINSANSIRANJA POLJOPRIVREDNE PROIZVODNJE U SRBIJI
THE PROBLEMS OF FINANCING AGRICULTURAL PRODUCTION IN SERBIA
10. Borisz Czekus
OTPADNI MULJ KAO STIMULANT PRINOSA POLJOPRIVREDNIH KULTURA
SEWAGE SLUDGE AS YIELD STIMULANT FOR CROPS
11. Borisz Czekus
BIOGAS – ZELENA ENERGIJA NA DOHVAT VEĆ I U SUBOTICI
GREEN ENERGY WITHIN REACH IN SERBIA AS WELL
12. Maja Randelović, Dragiša Stanujkić
EVALUATION OF INVESTMENT PROJECTS IN THE AREA OF RURAL TOURISM AND USING SWARA AND WASPAS METHODS
EVALUACIJA INVESTICIONIH PROJEKATA U OBLASTI RURALNOG TURIZMA PRIMENOM SWARA I WASPAS METODE
13. Aleksandra Pavlović Dimitrijević, Igor Trandafilović, Dalibor Miletić
PRIMENA PRINCIPA ZELENOG MARKETINGA U SEPARACIJI BIOOTPADA
USE OF PRINCIPLES OF GREEN MARKETING IN THE SEPARATION OF BIO-WASTE

Svečani ručak / Lunch
15:00^h

Obilazak kasnoantičkog lokaliteta pod zaštitom UNESCO-a „Felix Romuliana“ / Visit to the late Roman archeological site under UNESCO protection „Felix Romuliana“
18:00^h

Nedelja, 26. 06. 2016. god. / Sunday, 26th June, 2016

Rad po sesijama / Work sessions

10:00^h-12:00^h

Sesija 3 – Amfiteatar / Session 3 - Amphitheater

Predsedavajući / Chairpersons: prof. dr Zoran Stojković, dr Sanja Stojanović

1. Slobodan Cvetanović, Danijela Despotović
PRIRODNI KAPITAL I RAZVOJ GLOBALNE PRIVREDE
NATURAL CAPITAL AND GLOBAL ECONOMIC DEVELOPMENT
2. Slobodan Ignjatović
ENERGETSKI SISTEM SRBIJE KAO FAKTOR PRIVREDNOG RASTA I POVEĆANOG UTICAJA NA ŽIVOTNU SREDINU I KLIMATSKE PROMENE
SERBIAN ENERGY SYSTEM AS A FACTOR OF ECONOMIC GROWTH AND INCREASED IMPACT ON THE ENVIRONMENT AND CLIMATE CHANGE
3. Aleksandra Tošović-Stevanović, Vladimir Ristanović
ZNAČAJ PRIRODNIH RESURSA U PRIVREDNOM RAZVOJU
IMPORTANCE OF NATURAL RESOURCES IN ECONOMIC DEVELOPMENT
4. Dalibor Miletić, Krunislav Sovtić, Radica Pavlović
TERMOMINERALNE VODE I RAZVOJ ZDRAVSTVENO – REKREATIVNOG TURIZMA SRBIJE
THERMAL MINERAL WATER AND DEVELOPMENT OF HEALTH – RECREATIONAL TOURISM OF SERBIA
5. Biljana Ilić, Dragan Mihajlović, Aleksandra Omanović
UPRAVLJANJE PRIRODNIM RESURSIMA I NJIHOVA ODRŽIVOST
MANAGEMENT ON NATURAL RESOURCES AND THEIR SUSTAINABILITY
6. Biljana Ilić, Leposava Jovanović, Mlađan Maksimović
BANJSKA TURISTIČKA DESTINACIJA KAO BREND
SPA' S TOURIST DESTINATIONS AS BRAND
7. Nina Petković, Sanja Stojanović
PRIMENA MARKOVLJEVIH LANACA U PROGNOZI IZBORA FAKULTETA
MARKOV CHAINS APPLICATION IN FACULTY SELECTION PREDICTION
8. Mlađan Maksimović, Snežana Urošević, Darijan Karabašević
RUDARSKO NASLEĐE U FUNKCIJI RAZVOJA RUDARSKOG TURIZMA NA STAROJ PLANINI
THE MINING HERITAGE IN THE DEVELOPMENT FUNCTION MINING TOURISM ON OLD MOUNTAIN

9. Gordana Petrović, Milan Grujović
UTICAJ GASOVA STAKLENE BAŠTE NA ŽIVOTNU SREDINU I NJEN ODRŽIVI RAZVOJ
 THE INFLUENCE OF THE GREENHOUSE GASES ON THE ENVIRONMENT AND ITS SUSTAINABLE DEVELOPMENT

10. Darko M. Milošević
DOES IT PAY TO BE GREEN? THE BUSINESS CASE OF GERMANY AUTOMOTIVE INDUSTRY
 DA LI SE ISPLATI ZELENA EKONOMIJA? POSLOVNI SLUČAJ NEMAČKE AUTOMOBILSKJE INDUSTRIJE

11. Slavica Miletić, Džejn Paunković, Dejan Bogdanović
ZADOVOLJSTVO STEJKHOLDERA IMPLEMENTACIJOM INTEGRISANOG SISTEMA MENADŽMENTA U ODRŽIVOM POSLOVANJU RUDARSKIH KOMPANIJA
 THE SATISFACTION OF THE STAKEHOLDERS BY IMPLEMENTING THE INTEGRATED MANAGEMENT SYSTEM IN SUSTAINABLE BUSINESS OF MINING COMPANIES

12. Zoran Babić, Tomislav Radović, Slobodan Stanojević
KORUPCIJA KAO PREPREKA USPEŠNOM KORIŠĆENJU PRIRODNIH RESURSA, EKONOMSKOM RAZVOJU SRBIJE I PRIKLJUČENJU EU
 CORRUPTION AS AN OBSTACLE TO THE SUCCESSFUL UTILIZATION OF NATURAL RESOURCES, ECONOMIC DEVELOPMENT OF SERBIA AND THE EU ACCESSION

Sesija 4 - Slušaonica S-5 / Session 4 – Classroom S-5

10:00h-12:00h

Predsedavajući / Chairpersons: prof. dr Silvana Ilić, prof. dr Igor Trandafilović

1. Željko Vojinović, Dragan Vukasović, Drago Cvijanović
MANAGEMENT OF FINANCIAL FLOWS TO CYCLICAL VARIATIONS IN THE TOURIST COMPANY
 UPRAVLJANJE FINANSIJSKIM TOKOVIMA U CIKLIČNIM VARIJACIJAMA U TURISTIČKOJ KOMPANIJI

2. Ranka Mitrović, Milica Nestrović, Miroslav Stupar
ZNAČAJ ALTERNATIVNIH IZVORA FINANSIRANJA U FUNKCIJI REGIONALNOG RAZVOJA
 IMPORTANCE OF ALTERNATIVE SOURCES OF FINANCING IN THE FUNCTION OF REGIONAL DEVELOPMENT

3. Bojan Đorđević
GEOEKONOMSKI ASPEKTI ENERGETSKE BEZBEDNOSTI ZEMALJA ZAPADNOG BALKANA: ZNAČAJ ENERGETSKIH KORIDORA
 GEOECONOMIC ASPECTS OF ENERGY SAFETY OF THE WESTERN BALKANS COUNTRIES: IMPORTANCE OF ENERGY CORRIDORS

4. Silvana Ilić, Saša Ivanov, Dragoslav Stefanović
GLOBALNA ATRAKTIVNOST TURISTIČKOG POTENCIJALA U REPUBLICI SRBIJI
GLOBAL TOURIST ATTRACTIVENESS POTENTIAL IN THE REPUBLIC OF SERBIA
5. Silvana Ilić, Marija Stevanović, Miroslava Marić
INVESTICIONA ULAGANJA U RAZVOJ SOLARNE ENERGETIKE U ISTOČNOJ SRBIJI
INVESTMENTS IN DEVELOPMENT OF SOLAR ENERGY IN THE EAST SERBIA
6. Gabrijela Popović, Dragiša Stanujkić, Vesna Pašić Tomić
IZBOR OPTIMALNOG PROJEKTA IZGRADNJE HOTELA PRIMENOM WS PLP METODE
OPTIMAL HOTEL CONSTRUCTING PROJECT SELECTION BY USING WS PLP METHOD
7. Dragica Stojanović, Gabrijela Popović
KARBONSKO TRŽIŠTE: PODSTICANJE INVESTIRANJA U ENERGETSKE PROJEKTE
CARBON MARKET: ENCOURAGING OF INVESTMENT IN THE ENERGY PROJECTS
8. Dragica Stojanović, Bojan Đorđević
UTICAJ TERMINSKOG TRGOVANJA EMISIJAMA CO₂ NA TRŽIŠNU VREDNOST AKCIJA ZELENIH KOMPANIJA
IMPACT OF CO₂ EMISSIONS FUTURES TRADING ON GREEN COMPANIE'S STOCK MARKET VALUE
9. Leposava Jovanović, Ivana Avramović, Mladen Jovanović
DRUŠTVENO ODGOVORNO POSLOVANJE KOMPANIJA U FUNKCIJI UNAPREĐENJA ODRŽIVE KONKURENTSKE PREDNOSTI
SOCIALY RESPONSIBLE STATE OF COMPANIES IN THE FUNCTION OF IMPROVING THE SUSTAINABLE COMPETITIVE ADVANTAGES
10. Darjan Karabašević, Dragiša Stanujkić, Mlađan Maksimović
PRIMENA MCDM METODA U FUNKCIJI REGRUTACIJE I SELEKCIJE KADROVA
APPLICATION OF MCDM METHODS IN THE FUNCTION OF RECRUITMENT AND SELECTION OF PERSONNEL
11. Ivana Zamuda, Igor Trandafilović, Bojan Đorđević
UTICAJ EKONOMSKIH FAKTORA NA PONAŠANJA POTROŠAČ
THE IMPACT OF ECONOMIC FACTORS OF CONSUMER BEHAVIOR

Kafe pauza / Coffee break

12:00^h-12:30^h

Zaključci i svečano zatvaranje simpozijuma / Conclusions and closing ceremony

12:30^h