

OSOBNJE INFORMACIJE

Komatina Snežana

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RADNO ISKUSTVO

04/2015–danas

Redovni član *Razvojne akademije poljoprivrede Srbije (RAPS)*, rukovodilac *Odeljenja za ekologiju*.

12/2014

■ Dekan *Tehničkog fakulteta Internacionalnog Univerziteta* u Goraždu i redovni profesor.

11/2013

Redovni profesor za naučnu oblast *Prirodne nauke*, naučno polje *Nauke o Zemlji i povezane nauke o životnoj sredini*, za užu naučnu oblast: *Nauke o Zemlji – geonauke, multidisciplinarno*, kao i znanstveno polje *Nauke o Zemlji i povezane nauke o životnoj sredini*, za užu naučnu oblast *Nauke o životnoj sredini*.

2013

Direktor *Instituta za međunarodno i riječno pravo Evropskog Univerziteta BD*, Brčko, Brčko Distrikt.

2013

■ Dekan *Tehničkog fakulteta Evropskog Univerziteta BD*, Brčko, Brčko Distrikt.

2013

Vanredni profesor na *Tehničkom fakultetu Evropskog Univerziteta BD*, Brčko, Brčko Distrikt.

2011

■ Ekspert *Evropske Komisije (DG Energy & Environment)* – evaluacija *FP7 projekata*.

2011

Gostujući profesor, *Department of Natural and Technological Hazards & Ecology, Institute of Earthquake Engineering and Engineering Seismology (IZIIS)*, Skopje (FYR Macedonia).

2010

Gostujući profesor, *Department of Exploration Geophysics, Western Australian School of Mines, Curtin University*, Perth (Australia).

2008–2010

Prodekan za nastavu, *Fakultet za ekologiju i zaštitu životne sredine Univerziteta Union-Nikola Tesla* u Beogradu.

2007

Vanredni profesor na *Fakultetu za ekologiju i zaštitu životne sredine Univerziteta Union-Nikola Tesla* u Beogradu.

2006

Ekspert za ekologiju u PIU *DREPR (Danube River Enterprise Pollution Reduction Project)* – *Ministarstvo poljoprivrede, šumarstva i vodoprivrede Srbije.*

1983–2008

■ *Geofizički institut, Sektor za projektovanje, obradu i interpretaciju (NIS-Naftagas, OD Istraživanje i tehnologija), Beograd.*

OBRAZOVANJE I OSPOSOBLJAVANJE

1992–1997

Univerzitet u Novom Sadu

Doktorat: *TEMPUS Centar – Međunarodni centar za multidisciplinarnu studije iz oblasti zaštite životne sredine, Univerzitet u Novom Sadu, Novi Sad.*

Tema: *Primena geofizičkih metoda u izučavanju prirodne zaštićenosti podzemnih voda od zagađenja.*
Zvanje: **Doktor nauka iz inženjerstva za zaštitu životne sredine.**

1984–1990

Univerzitet u Zagrebu

Poslediplomske studije: *Fizika unutrašnjosti Zemlje, Institut za fiziku, Prirodoslovno – matematički fakultet, Univerzitet u Zagrebu, Zagreb.*

Tema magistarskog rada: *Postanak zemljotresa i tektonika ploča.* Zvanje: **Magistar prirodnih znanosti.**

1978–1982

Univerzitet u Beogradu

Fakultet: *Smer za primenjenu geofiziku, Rudarsko-geološki fakultet, Univerzitet u Beogradu.*

Tema diplomskog rada: *Građa Meseca na osnovu seizmičkih podataka – verifikacija teorije Savića i Kašanina.* Zvanje: **Dipl.ing.geologije.**

Ostale specijalizacije:

- Jednogodišnja specijalizacija za usavršavanje naučnih i stručnih prevodilaca
- Položen **stručni ispit propisan za dipl. inženjera geologije – smer za primenjenu geofiziku:** *Privredna Komora Srbije (9.3.1987.).* Tema stručnog rada: *Ispitivanje pregradnog mesta HE "Mostar" metodom seizmičkog prozvučavanja.*
- Završena četvoromesečna **obuka za savremene poslove poslovnog sekretara:** *Centar za permanentno obrazovanje i andragoško usavršavanje, NU "Božidar Adžija", Beograd (28.6.1991.)*
- Jednogodišnja specijalizacija za menadžere - *Institut za međunarodni menadžment, Beograd (1991 - 1992).* Zvanje: **Manager of European Business.**

OSOBNJE VJEŠTINE

Ostali jezici

RAZUMIJEVANJE		GOVOR		PISANJE
Slušanje	Čitanje	Govorna interakcija	Govorna produkcija	

engleski	C2	C2	C2	C2	C2
španski					

Stupnjevi: A1 i A2: Početnik - B1 i B2: Samostalni korisnik - C1 i C2: Iskusni korisnik
 Zajednički europski referentni okvir za jezike

DODATNE INFORMACIJE

Projekti

- IGCP – 299: *Karst Groundwater Management and Protection* (1994/1998);
- IGCP – 443: *Magnesite and Talc – Geological and Environmental Correlations*
- IGCP – 448: *World correlation of karst ecosystem* (2000/2004);
- IGCP – 454: *Medical Geology* (2000/2004);
- IGCP-513: *Global Study of Karst Aquifers and Water Resources* (2005-2008);
- IHP – V.1: *Groundwater protection against contamination* (1998/2002);
- IHP - VI: *Land Subsidence Caused by Hydrogeological, Engineering Geological and Man-Induced Factors in Balkan Region* (Programme: *Land Subsidence*, Project 4.2 *Comprehensive environmental risk and impact assessment of IHP- V*), 2002-2006, National representative.
- CERGOP-2: *Central European Regional Geodynamic Project* (2002-2006) – member of Editorial Board.
- oCO2GeoNet/EneRG (2010-2013): *Pan-European coordination action on CO2 geological storage*.
- o(GEUS-BGS-TNO) (2011-2013): *Assessment of CO2 storage in Europe*.
- *Economy, Energy and Environment - The 2nd Regional Conference in Geo-and Environmental sciences*, Zlatibor, 2011.
- *Geophysical exploration at the Mediana archaeological locality – the 1st International Arheo-geophysical Student Field Camp*, Niš, 2011.
- *The 2nd International Student Arheo-geophysical Summer Field Camp*, Viminacium, 2012.
- *Ocena geotermalnih resursa Srbije južno od Save i Dunava sa posebnim akcentom na perspektivne lokalitete* – Studija, Geofizički institut (NIS- Naftagas), Beograd, 1992.
- *Primena geofizičkih metoda kod istraživanja podzemnih voda sa stanovišta zaštite životne sredine* (podprojekat u okviru naučno-istraživačkog projekta: *Nove metode istraživanja podzemnih voda*), Ministarstvo za nauku, razvoj i životnu sredinu R. Srbije, Beograd, 1995.
- DREPR (*Danube River Enterprise Pollution Reduction Project*), finansiran od strane Svetske Banke, SIDA, EAR i Vlade Srbije, 2006.
- EUROPROBE.
- *Climate Change in SE European Countries* – Joanneum Research.
- NATO Science for Peace Project: ESP.EAP.SFPP 983828 (8.2.2010-8.2.2013): *Seismic upgrading of bridges in South-East Europe by innovative technologies* (*Seizmička nadogradnja mostova Jugoistočne Evrope primenom inovativnih tehnologija*).
- CEI KEP (*Know-how Exchange Programme*) program, 2014. *Capacity building and transfer of knowledge for increasing and improving professional skills in the field of secure, clean and efficient energy in Albania, Montenegro and Serbia*.
- SEG Foundation, *Geoscientists Without Borders* program, 2015-2017. *Assessment of flood damaged infrastructures in Bosnia & Herzegovina and Serbia*.

Predloženi projekti

- HORIZON 2020, WASTE-6-2015, 2015-2019. *Eco-innovative technologies for the use of waste as a resource (focus on energy recovery)*.
- Danube Region Strategy (Energy), 2015-2019. *Danube Region Geothermal Concept (DanReGeotherm) project*.
- COST, 2015-2019. *Deep-sea Record of Mediterranean Messinian Events (DREAM)*

Evaluacija FP7 projekata

- FP7 ENERGY 2012-1–2 STAGE - *CPs (collaborative projects) Sizeable pilot tests for CO2*

geological storage.

- FP7 ENERGY 2012-1 - CSAs (Coordination and Support Actions) *Future and Emerging Technologies.*
- FP7-ENERGY-2012-1 Call *Stage two*, on the topic *Sizeable Storage Pilots.*

Predavanja po pozivu

Komatina-Petrović S., 2007. *Geological structure of the territory of Serbia and potential localities for geological storage of CO₂.* CCS – Response to Climate Change, Regional Workshop for CE and EE countries, Zagreb (Hrvatska).

Komatina-Petrović S., 2007. *Naučno-istraživački projekti – Strateška podrška Sektoru za razvoj i istraživanja NIS-Naftagasa.* Workshop *Istraživanje i razvoj u NIS- Naftagasu*, Novi Sad.

Komatina-Petrović S., 2007. *Zdrava naftna kompanija.* Workshop *Istraživanje i razvoj u NIS- Naftagasu*, Novi Sad.

Komatina-Petrović S., 2007. *Energetika, klimatske promene i održivi razvoj.* Sajam ENERGETIKE, Beogradski sajam, Beograd.

Komatina-Petrović S., 2010. *Energy – Global Changes and Sustainable Development*, Međunarodni sajam *Environment, Energy Efficiency and Renewables* - SEEE, Niš.

Komatina-Petrović S., 2010. *Balkan Geophysical Society: A Link for Geophysical Societies from Eastern Europe and the Near East.* SEG Global Theater: *FSU/Europe: Unite in Denver*, SEG 80th Annual Meeting & Technical Exhibition, Denver (USA).

Komatina-Petrović S., 2010. *Environmental Geophysics.* Serija predavanja *AGES Distinguished Lecturer*, IZIS, Univerzitet u Skopju (Makedonija).

Komatina-Petrović S., 2010. *AGES Međunarodna škola za Geološko skladištenje CO₂.* Fakultet za ekologiju i zaštitu životne sredine, Beograd.

Komatina-Petrović S., Smiljanić S., 2011. *Geološko skladištenje CO₂ i potencijalni lokaliteti u Srbiji.* 2. Regionalna Konferencija *Energetika, ekonomija & životna sredina*, Zlatibor.

Komatina M., Komatina-Petrović S., Smiljanić S., 2011. *Geološka sredina Srbije i zdravlje stanovništva.* Druga Regionalna Konferencija *Energetika, ekonomija & životna sredina*, Zlatibor.

Komatina Petrović S., Komatina M., Radović V., Dimiskovska B., 2012. *Hydrogeoseismological methods and earthquake prediction.* International Conference *Seismic Safety of the Countries of the Black Sea Region*, Rostov-on-Don (Russia).

Komatina M., Komatina-Petrović S., 2011. *Uticaj geoloških i geofizičkih faktora na zdravlje sa osvrtom na područje Smederevske Palanke.* Stručni i naučni skup sa međunarodnim učešćem *Geološki, geofizički i energetske pristup zdravlju i bolesti*, Smederevska Palanka.

Komatina-Petrović S., 2011. *Ekogeofizika.* Stručni i naučni skup sa međunarodnim učešćem *Geološki, geofizički i energetske pristup zdravlju i bolesti*, Smederevska Palanka.

Komatina-Petrović S., 2011. *Determination of soil parameters for foundations of bridges using geophysical methods.* Workshop *NATO Science for Peace Project: ESP.EAP.SFPP 983828*, Tuzla (BiH).

Komatina-Petrović S., Smiljanić S., 2011. *Review of natural analogues in Serbia.* 2nd CGS Europe Knowledge Sharing Workshop: *Natural Analogues*, Maria Laach (Germany).

Komatina-Petrović S., 2011. *Exploring the Balkans: Geophysical Insights.* 21st World Upstream, Geneva (Switzerland).

Komatina-Petrović S., 2012. *Klimatski geoinženjering – Kako možemo menjati i kontrolisati klimu?* Serija predavanja *Prirodne katastrofe: Šta možemo očekivati u toku 2012?.* Biblioteka Grada Beograda, Beograd.

Komatina M., Komatina-Petrović S., Nešić D., 2012. *Medical Geology - subject and goals.* The 3rd International Professional Conference – *Geosciences and Environment*, Beograd.

Radović V., Komatina-Petrović S., Ćurčić Lj., 2012. *Importance of riskcommunication among the oil industry and local communities*. The 3rd International Professional Conference – *Geosciences and Environment*, Beograd.

Komatina-Petrović S., Komatina M., Smiljanić S., Petrović U., 2012. *Natural analogues in Serbia*. The 3rd International Professional Conference – *Geosciences and Environment*, Beograd.

Fišter S., Stevanović J., Jović S., Komatina-Petrović S., 2012. *Frequency of chromosome aberrations in cattle and sheep from Bujanovac area contaminated with depleted uranium*. The 3rd International Professional Conference – *Geosciences and Environment*, Beograd.

Fišter S., Merćep D., Jović S., Komatina-Petrović S., 2012. *Frequency of breaks and gap-type structural chromosome changes in fish from unpolluted mountain river Vapa*. The 3rd International Professional Conference – *Geosciences and Environment*, Beograd.

Merćep, D., Fišter S., Simović M., Aleksić J., Komatina-Petrović S., 2012. *Frequencies of dicentric and centric ring chromosomes in the bone marrow of two different strains of mice: C57BL/6 and BALB/c*. The 3rd International Professional Conference – *Geosciences and Environment*, Beograd.

Žigić H., Komatina-Petrović S., Muharem Kozić, 2013. *Uloga IKT u riječnom saobraćaju*. Međunarodni stručni skup *Brčko distrikt – mesto za povezivanje nauke i politike u oblasti voda*, Brčko (BD).

Komatina-Petrović S., 2013. *Evropski univerzitet BD kao mesto za povezivanje nauke i politike u oblasti voda*. Međunarodni stručni skup *Brčko distrikt – mesto za povezivanje nauke i politike u oblasti voda*, Brčko (BD).

Komatina S., Žigić H., Bešić Z., Bijelović S., 2014. *Korupcija u visokom obrazovanju u BiH i regionu*. Drugi međunarodni skup *Pravo i izazovi 21. vijeka*, EU BD, Brčko, 284-298.

Komatina M., Komatina S., 2014. *Medical Geology and its significance for preservation Medicine development*. The 4th International Congress *Biomedicine and Geosciences – Effects of the environment on human health*. Beograd, 8-15.

Nešić M.D., Živojinović D., Janjić M., Komatina S., 2014. *Balneaoclimatological potentials of Serbia – Medical significance and use*. The 4th International Congress *Biomedicine and Geosciences – Effects of the environment on human health*. Beograd, 15-24.

Komatina S., Žigić H., 2014. *Geoengineering and CC*. The 4th International Congress *Biomedicine and Geosciences – Effects of the environment on human health*. Beograd, 91-101.

■ Komatina M., Komatina S., Smiljanić S., Petrović U., 2014. *Groundwater management in Serbia*. The 4th International Congress *Biomedicine and Geosciences – Effects of the environment on human health*. Beograd, 103-113.

Komatina M., Komatina S., Petrović U., 2014. *Role of hydrogeological exploration with special attention directed to Pannonian basin*. The 4th International Congress *Biomedicine and Geosciences – Effects of the environment on human health*. Beograd, 114-126.

Komatina S, Suto K., Urošević M., 2015. *SEG Geoscientists without Borders – Assessment of flood damaged infrastructures in Bosnia & Herzegovina and Serbia*. AGES/CEI/SEG - Workshop *Climate Change Adaptation Strategy in Serbia and Bosnia and Herzegovina as a response to Natural and Anthropogenic Hazards*. Beograd, 367-378.

Učešće na međunarodnim skupovima

- 1991.
- 53rd EAEG Meeting (*European Association of Exploration Geophysicists*) – Florence (Italy).
- 1992.
- 17th EGS (*European Geophysical Society*) – Edinburgh (UK).
- 29th IGC (*International Geological Congress*) – Kyoto (Japan).
- 1993.
- GEOCONFINE '93 – Montpellier (France).
- 1994.

- 7th IAEG Congress (*International Association of Engineering Geologists*) – Lisboa (Portugal).
- International Workshop on *Karst Groundwater Management and Protection*
- **1995.**
- 1st Meeting of *EEGS (Engineering and Environmental Geophysicists Society)* – Turin (Italy).
- **1996.**
- ICEC '96 – *UNESCO Conference on environmental protection* – Rome (Italy).
- 30th *IGC* – Beijing (China).
- 3rd International Conference *Ethics and Environmental Protection* – Bratislava (Slovakia).
- **1997.**
- 27th *IAH Congress (Int. Assoc. of Hydrogeologists)* – Nottingham (UK).
- **1998.**
- 28th *IAH Congress* – Las Vegas (USA).
- *IUGG/SSB International Training Course on Continental Earthquakes and seismic hazard* – Beijing (China).
- **1999.**
- 29th *IAH Congress* – Bratislava (Slovakia).
- 5th Meeting of *EEGS* – Budapest (Hungary).
- International Conference *Knowledge and Protection of Plain Areas* – Ferrara (Italy).
- **2000.**
- *CALAR Conference on Avalanches, Landslides, Rock falls and debris flows*
- International Conference: *New trends in water and environmental engineering for safety and life: eco-compatible solutions for aquatic environments* – Capri (Italy).
- 31st International Geological Congress – Rio de Janeiro (Brazil).
- **2002.**
- 77th *SEG Annual Meeting & International Exposition* – Salt Lake City (SAD).
- 8th Meeting *EEGS-ES*, Aveiro (Portugal).
- 32nd *IAH & 6th ALHSUD Congress Groundwater and Human Development* – Mar del Plata (Argentina).
- 3rd Congress of *Balkan Geophysical Society* and Technical Exhibition - Sofia (Bulgaria).
- **2003.**
- *EFG Council (European Federation of Geologists)* – Ljubljana (Slovenia).
- **2004.**
- 66th *EAGE Conference and Technical Exhibition* – Paris (France).
- 32nd International Geological Congress – Florence (Italy).
- *UNESCO project: Seismo-hydrogeological vulnerability of the environment and society in the Balkan region (IHP/IC-XV Programme, Theme 4: Water and Society)* - Sofia (Bulgaria).
- **2005.**
- *EU Legislation and initiatives regarding Training and Mobility of professionals in the field of geology* – *TAIEX Workshop*, Brussels (Belgium).
- 35th *IAH Conference KARST 2005* - Beograd/Kotor (Serbia and Montenegro).
- **2006.**
- *ENeRG Steering Committee* – Copenhagen (Denmark).
- 68th *EAGE Conference and Technical Exhibition* - Vienna (Austria).
- *ENeRG Steering Committee* – Vienna (Austria).
- 81st *SEG Annual Meeting & International Exposition* – New Orleans (USA).
- *UNESCO-IHP-VI: Land Subsidence Caused by Hydrogeological, Engineering Geological and Man-Induced Factors in Balkan Region* (Programme: *Land Subsidence*, Project 4.2

Comprehensive environmental risk and impact assessment of IHP-V – Sofia (Bulgaria).

- **2007.**
- *CO2NET EAST Workshop Introduction to Carbon Capture and Storage Principles* – Zagreb (Croatia).
- *Environmental protection in industrial areas* – 1st International Conference – Kosovska Mitrovica.
- **2008.**
- *ENERGETIKA 2007* – Int. Energy Conference – Zlatibor.
- 69th *EAGE* Annual Conference & Exhibition – London (UK).
- 82nd *SEG* Annual Meeting & International Exposition – San Antonio (USA).
- *ENERGETIKA 2008* – Int. Energy Conference – Zlatibor.
- **2009.**
- *ENeRG* Steering Committee – Dubrovnik.
- 70th *EAGE* Annual Conference & Exhibition – Rome (Italy).
- 83rd *SEG* Annual Meeting & International Exposition – Las Vegas (USA).
- Workshop *Transboundary aquifer management* – Postojna (Slovenia).
- *ENeRG* Steering Committee – Bratislava (Slovakia).
- 5th Congress of *Balkan Geophysical Society* – Beograd.
- 71st *EAGE* Annual Conference & Exhibition – Amsterdam (Netherlands).
- 84th *SEG* Annual Meeting & International Exposition – Las Vegas (USA).
- **2010.**
- *Planet Earth Initiative* - National Committees meeting - Vienna (Austria)
- Kick-off meeting of Organizing Committee of the 6th Congress of *Balkan Geophysical Society* - Budapest (Hungary).
- 85th *SEG* Annual Meeting & International Exposition – Denver (USA).
- **2011.**
- The 2nd Regional Professionals & Students Conference: *ENVIRONMENTAL PROTECTION IN ENERGY, MINING & INDUSTRY* - Zlatibor.
- 73rd *EAGE* Annual Conference & Exhibition – Vienna (Austria).
- 86th *SEG* Annual Meeting & International Exposition – San Antonio (USA).
- 6th Congress of *Balkan Geophysical Society* – Budapest (Hungary).
- 2nd *CGS Europe* Knowledge Sharing Workshop *Natural Analogues in the context of geological CO2 storage* - Maria Laach (Germany).
- **2012.**
- *CO2StoP* Kick-off meeting – Copenhagen (Denmark).
- *7th Co2GeoNet Open Forum and 3rd CGS Europe Knowledge-sharing workshop* – Venice (Italy), San Servolo Island (Italy).
- The 3rd International Professionals Conference *Geosciences and Environment*, Beograd.
- The 3rd *AAPG/SEG/EAGE International Geosciences Student Conference*, Beograd.
- 74th *EAGE* Annual Conference & Exhibition – Copenhagen (Denmark).
- *CGS Europe 4th Knowledge Sharing Workshop Lessons Learnt (and to be learnt) from pilot and demonstration projects* – Madrid (Spain).
- **2013.**
- *8th CO2GeoNet Open Forum and 3rd CGS Europe Knowledge-sharing workshop* – Venice (Italy), San Servolo Island (Italy).
- Međunarodni stručni skup *Brčko distrikt – mesto za povezivanje nauke i politike u oblasti voda*, Brčko (BD).
- 7th Congress of *Balkan Geophysical Society*, Tirana (Albania).
- Workshop on the *Danube Region Geothermal Concept (DanReGeotherm)*,

- **2014.**
- Drugi međunarodni skup *Pravo i izazovi 21. vijeka*, EU BD, Brčko.
- Četvrti međunarodni kongres *Biomedicina i Geonauke – Uticaj životne sredine na ljudsko zdravlje*. Beograd, Beograd.
- CEI KEP (*Know-how Exchange Programme*) Workshop. *Capacity building and transfer of knowledge for increasing and improving professional skills in the field of secure, clean and efficient energy in Albania, Montenegro and Serbia*, Beograd.
- CEI KEP (*Know-how Exchange Programme*) Workshop. *Capacity building and transfer of knowledge for increasing and improving professional skills in the field of secure, clean and efficient energy in Albania, Montenegro and Serbia*, Trieste (Italy).
- **2015.**
- Peti međunarodni kongres *Biomedicina i Geonauke – Uticaj životne sredine na ljudsko zdravlje*. Beograd.
- AGES/CEI/SEG - Workshop *Climate Change Adaptation Strategy in Serbia and Bosnia and Herzegovina as a response to Natural and Anthropogenic Hazards*. Beograd.

Učešće na međunarodnim skupovima sa štandom (promocija struke)

- 2009 – 5th Congress of *Balkan Geophysical Society* – Beograd.
- 2009-71st *EAGE Annual Conference & Exhibition* – Amsterdam (Netherlands).
- 2009 – *ECOFAIR* – International Fair of Ecology and Energy - Beograd.
- 2009 - 84th *SEG Annual Meeting & International Exposition* – Houston (USA).
- 2010 - 85th *SEG Annual Meeting & International Exposition* – Denver (USA).
- 2011 – 73rd *EAGE Annual Conference & Exhibition* – Vienna (Austria).
- 2011 - 86th *SEG Annual Meeting & International Exposition* – San Antonio (USA).
- 2011 - 73rd *EAGE Annual Conference & Exhibition* – Vienna (Austria).
- 2012 - The 3rd International Professionals Conference *Geosciences and Environment*, Beograd.
- 2012-The 3rd *AAPG/SEG/EAGE International Geosciences Student Conference*, Beograd.
- 2012-74th *EAGE Annual Conference & Exhibition* – Copenhagen (Denmark).

Predsednik Organizacionih ili Naučnih komiteta

- 5. kongres *Balkan Geophysical Society (BGS/AGES/SEG/EAGE/ENeRG)*, 2009, Beograd.
- *Special experts' event on CCS*, u organizaciji AGES i UNESCO (Mečavnik, 2009).
- Prva Nacionalna konferencija sa međunarodnim učešćem *Zaštita životne sredine u energetici, rudarstvu i pratećoj industriji*, 2010, Divčibare.
- Druga regionalna konferencija *Zaštita životne sredine u energetici, rudarstvu i industriji*, 2011, Zlatibor.
- 3rd International Professionals Conference *Geosciences and the Environment*,
- 3rd *AAPG/SEG/EAGE International Geosciences Student Conference*, 2012, Beograd.
- Međunarodni stručni skup *Brčko distrikt – mesto za povezivanje nauke i politike u oblasti voda*, Brčko (BD), 2013.
- Četvrti međunarodni kongres *Biomedicina i Geonauke – Uticaj životne sredine na ljudsko zdravlje*. Beograd, 2014.
- CEI KEP (*Know-how Exchange Programme*) Workshop. *Capacity building and transfer of knowledge for increasing and improving professional skills in the field of secure, clean and efficient energy in Albania, Montenegro and Serbia*, Beograd.
- Peti međunarodni kongres *Biomedicina i Geonauke – Uticaj životne sredine na ljudsko zdravlje*. Beograd.
- AGES/CEI/SEG - Workshop *Climate Change Adaptation Strategy in Serbia and Bosnia and Herzegovina as a response to Natural and Anthropogenic Hazards*. Beograd.

Član Naučnih i Organizacionih

- 1.i 7. kongres *Balkan Geophysical Society (BGS/AGES/SEG/EAGE/ENeRG)*, 2011/2013,

komiteta konferencija

Budapest/Tirana.

ESME 2009 – Euroscience Mediterranean event – Present Challenges, Future opportunities, 2009, Athens (Greece).

Prva Nacionalna konferencija sa međunarodnim učešćem *Zaštita životne sredine u energetici, rudarstvu i pratećoj industriji*, 2010, Divčibare.

Prva naučno-stručna konferencija *Koridor 10 – održivi put integracija*, 2010, Beograd.

Druga regionalna konferencija *Zaštita životne sredine u energetici, rudarstvu i industriji*, 2011, Zlatibor.

International Conference *Seismic Safety of the countries of the Black Sea Region*, Rostov-on-Don (Russia), 2011.

The 2nd International Scientific and Professional Conference *Corridor 10 – a sustainable way of integrations*. Beograd, 2011.

Hyderabad 2012 – SPG 9th Conference & Exposition on Petroleum Geophysics, Hyderabad (India), 2012.

GEO2012 – 10th Middle East Geosciences Conference and Exhibition, Bahrain, 2012.

The 3rd International Professionals Conference *Geosciences and Environment*, 2012, Beograd.

The 3rd AAPG/SEG/EAGE International Geosciences Student Conference, 2012, Beograd.

The 3rd International Scientific and Professional Conference *Corridor 10 – a sustainable way of integrations*. Beograd, 2012.

Istanbul 2012 – International Geophysical Conference and Oil & Gas Exhibition, Istanbul, 2012.

Međunarodni stručni skup *Brčko distrikt – mesto za povezivanje nauke i politike u oblasti voda*, Brčko (BD), 2013.

European Federation of Geologists Workshop *European water policy: challenges for Hydrogeologists*. Brussels (Belgium), 2013.

The 4th International Congress *Biomedicine and Geosciences – Effects of the environment on human health*. Beograd, 2014.

CEI KEP (*Know-how Exchange Programme*) Workshop. *Capacity building and transfer of knowledge for increasing and improving professional skills in the field of secure, clean and efficient energy in Albania, Montenegro and Serbia*, Beograd, 2014.

14th International Multidisciplinary Scientific GeoConference & EXPO *SGEM 2014*, Albena (Bulgaria), 2014.

Kao predsednik AGES, sa direktorom UNESCO - Venice potpisala **Ugovor o saradnji u oblasti geološkog skladištenja CO2 za Balkan** - 2009.

Recenzije monografija

Bilibajkić P., 2005. *Nove mogućnosti srpske naftonosne provincije*. Monografija, DIT NIS-Naftagas, Novi Sad.

Kaluđerović D., 2006. *Primena savremenih matematičkih modela za simulaciju kretanja podzemnih voda i transporta zagađenja na primeru izvorišta Vrbas*. Monografija, Zadužbina Andrejević, Beograd.

Stojiljković D., Stanić S., 2007. *Geologija Fruške Gore*. Monografija, DIT NIS- Naftagas, Novi Sad.

Vlatković M., 2007. *Englesko-Srpski seizmogeološki rečnik*. DIT NIS-Naftagas, Novi Sad.

Dragašević T., 2007. *Struktura i razvoj materije. Osnova nastanka planete Zemlje i njene dinamike*. Monografija, NIS-Naftagas, Novi Sad.

Dragašević T., 2007. *Matter structure and development – base of its origin and dynamics*. Monografija, Beograd, 2007.

Kaluđerović D., 2008. *3D matematički modeli kretanja podzemnih voda i transporta zagađenja u hidrogeologiji*. Monografija, AGM Knjiga, Beograd.

Elektrotehnički fakultet Univerziteta u Beogradu, 2010. *Programski sistem za prikupljanje i obradu Whistlerskih talasa*. Recenzija tehničkog rešenja, sistem primenjen u Geomagnetskoj opservatoriji u Grockoj.

Stojiljković D., 2012. **NAŠIH 60 GODINA – GEOLOŠKITEHNIKUMPANČEVO**. Monografija, Departman za uređenje voda Poljoprivrednog fakulteta, Univerzitet u Novom Sadu i Čuvar vremena, Milireks, Kruševac, 252 str., ISBN 978-86-86033-33- 8.

Smiljanić S., 2012. *Geotermalna energija – energija budućnosti*. Monografija, Zadužbina Andrejević, Beograd, ISBN 978-86-525-0046-8, 74 str.

Tojagić M., 2014. *Ekspertni saobraćajni sistemi*. Udžbenik, EU BD, Brčko, 163 str. Ristić T., 2014. *Biogeografija sa pedologijom*. Udžbenik, Brčko, 235. str.

Recenzije radova kao član Naučnog komiteta

- *GEO2012 – 10th Middle East Geosciences Conference and Exhibition*, 4-7 March, Bahrain (Topics: Geoscience and the Environment, Multi-disciplinary Studies and Near Surface).
- *Hyderabad 2012 – SPG 9th Conference & Exposition on Petroleum Geophysics*, 16-18 February, Hyderabad (India) – Invited speaker SEG official representative and member of Scientific Committee.
- *Istanbul 2012* – International Geophysical Conference and Oil & Gas Exhibition.
- 7th Congress of *Balkan Geophysical Society*, Tirana (Albania), 2013.

Evaluacija FP7 projekata

- FP7 ENERGY 2012-1–2 STAGE - CPs (collaborative projects). *Sizeable pilot tests for CO2 geological storage*.
- FP7 ENERGY 2012-1 - CSAs (Coordination and Support Actions). *Future and Emerging Technologies*.
- FP7-ENERGY-2012-1 Call Stage two, on the topic *Sizeable Storage Pilots*.

Ocenjivanje doktorskih disertacija

Suzana Bogojević, 2009: *Određivanje sadržaja transuranskih elemenata i njihovih potomaka u uzorcima iz životne sredine merenjem alfa, gama i karakterističnog X- zračenja*. Fakultet za fizičku hemiju, Univerzitet u Beogradu.

Miftar Nika, 2012: *Cleaning and remediation of ash landfill at Kosovo A thermal power plant*. IZIIS, Univerzitet u Skopju (Makedonija).

Afrim Berisha, 2012: *Estimation of Green House Gases from Sanitary Landfills and Impact of Municipal Solid Waste Management in Climate Change in Kosovo*. IZIIS, Univerzitet u Skopju (Makedonija).

Irena Tanasković, 2012. *Prirodna radioaktivnost podzemnih voda Srbije*. Fakultet za fizičku hemiju, Univerzitet u Beogradu.

Putri Sari Wisman, 2012: *Rock Physics Changes due to CO2 Injection: The CO2CRC Otway Project*. Department of Exploration Geophysics, Western Australian School of Mines, Curtin University, Perth (Australia).

Zijad Jagodić, 2013: *Prometna politika u funkciji modernizacije prometnog sistema u BiH*, Tehnički fakultet Evropskog univerziteta BD, Brčko (Brčko distrikt).

Olivera Doklešić, 2013: *Poboljšanje indikatora performansi vodovodnih sistema karakterističnih po neravnomernoj godišnjoj potrošnji vode*, Tehnički fakultet Evropskog univerziteta BD, Brčko (Brčko distrikt).

Jamal O. Esttaifan, 2015: *Methods to Analyse and Interpret Shallow Seismic Data: Onshore Central Perth Basin, Western Australia*, Department of Exploration Geophysics, Western Australian School of Mines, Curtin University, Perth (Australia).

Članstvo u asocijacijama

- *AGES (Asocijacija geofizičara i ekologa Srbije)* - predsednik.
- *BGS (Balkan Geophysical Society)* – predsednik (2005-2009).
- *ENeRG (European Network for Research in Geo-Energy)* – Nacionalni predstavnik.
- *EAGE (European Association of Geologists and Engineers)* – član Komiteta za kontinuiranu profesionalnu edukaciju (CPDC); predsednik EAGE Local Chapter Serbia.
- *EFG (European Federation of Geologists)* – član ekspertskih grupa za Hidrogeologiju, za Geotermalnu energiju i za Geološko skladištenje CO2.
- *IUCN - Disaster and Wetland group*.
- *IAH (International Association of Hydrogeologists)* – do 2006. godine potpredsednik *Komisije za Edukaciju*; član *Komisije za zaštitu podzemnih voda od zagadjenja*; sekretar/blagajnik *Nacionalnog komiteta IAH* do 2006. godine i sekretar IAH Konferencije *KARST2005* (Beograd/Kotor).

Koordinator profesionalnih i studentskih konferencija

- *SPE (Society of Petroleum Engineers)* – član.
- *SEG (Society of Exploration Geophysicists)* – član *Global Affairs Committee, Committee on University and Student Programs* i *Membership Committee*. Koordinator *EUROPE/FSU Luncheon Meeting*. Član tima *Geoscientists Without Borders* (za humanitarne projekte).
- *SEG/EAGE/AAPG Student Section: Society of Geoscientists and Environmental Engineers* (Faculty of Ecology and Environmental Sciences, Union-Nikola Tesla University, Belgrade) – mentor.
- *SEG/EAGE/AAPG Student Section at Faculty of Mining and Geology*
- *AAPG (American Association of Petroleum Geologists)*.

- *SEG Balkan Challenge Bowl* (Students' GeoQuiz), 2009, Beograd.
- *2009 Fall Distinguished Lecturer*, Craig Beasley – 2009, Beograd:
- *Geoscientists Without Borders: a new SEG Foundation program sponsoring humanitarian applications of geophysics*.
- *Lessons Learned from Simultaneous Source Investigations*.
- *Day of Climate Action - International Fair of Energy and Ecology*, 2009, Beograd.
- *SEG GAC FSU/Europe Luncheon Meeting*, 2009, Houston (USA).
- *SEG 2010 Honorary Lecturer Europe*, Aldo Vesnaver (OGS, Italy), 2010. *Talking and Listening to Reservoirs: Production Monitoring by Active and Passive Seismic*. Beograd.
- *The 1st SEG Serbian Challenge Bowl* – 2010, Beograd.
- *EAGE Student Lecture Tour – Europe 2010*: Roland Geoffrois (Total, France):
- *Education in ecology* (one-day lecture for teachers and students of primary and secondary schools, held by AGES student-members) – 2010, Beograd.
- *4th Regional Geotechnology Students Conference, GEOREKS*, 2010, Vrnjačka banja.
- *Environmental Sciences Teaching* (education for professors and pupils in primary and secondary schools), 2010, Zlatibor.
- *The European Student Lecture Tour 2010-2011: Geological storage of CO₂*, Frederic Wertz (BRGM, France) – 2011, Beograd.
- *Regional Professionals' and Students' Conference Environmental protection in energy, mining & industry*, Divčibare, 2010.
- Global Theater Coordinator (Europe and Balkans): *FSU/Europe: Unite in Denver. SEG 80th Annual Meeting & Technical Exhibition*, Denver (USA).
- *SEG GAC FSU/Europe Luncheon Meeting*, 2010, Denver (USA).
- *SEG GAC FSU/Europe Luncheon Meeting*, 2011, San Antonio (USA).
- *CO₂GeoNet/CGS Europe Honorary Lecturer for 2012*, Nick Riley – *Underground carbon dioxide storage: opportunities & challenges*, 2012 – Beograd.
- *Australian SEG Honorary Lecturer for 2012*, Koya Suto – *A hitchhiker's guide to geophysics*, 2012, Beograd.
- *SEG 2012 Europe Honorary Lecturer*, Ian Jones – *From Imaging to Inversion*. 2012, Beograd.
- *EAGE 2012 Student Lectures Tour*, István VETŐ – *Shale gas perspectives*. 2012, Beograd.
- *ENeRG 2012 Honorary Lecturer*, Alla Shogenova – *Mineral carbonation technology value for environment and mitigation of climate change*. 2012, Beograd.
- *Parallel Geoscience Corp. sponsored two-days course*, Dan Herold – *Practical Seismic Data Processing*. 2012, Beograd.
- *SEG/ExxonMobil Students Education Program (SEP)* (27 May – 1 June 2012), Beograd.
- *SEG/AGES European Geo Quiz (Challenge Bowl)*, 2012, Beograd.
- *One-day field-trip through SW Serbia* for students-participants of *SEP* and the Students Conference, 2012.
- *SEG GAC FSU/Europe Luncheon Meeting*, 2012, Las Vegas (USA).
- *SEG GAC FSU/Europe Luncheon Meeting*, 2013, Denver (USA).

Koordinator Ekspertskog tima iz Srbije

- *Climate Change in SE European Countries* project;
- FP7 projects:
 - oCO2GeoNet/EneRG (2010-2013): *Pan-European coordination action on CO2 geological storage.*
 - o(GEUS-BGS-TNO) (2011-2013): *Assessment of CO2 storage in Europe.*
 - CEI KEP (*Know-how Exchange Programme - Capacity building and transfer of knowledge for increasing and improving professional skills in the field of secure, clean and efficient energy in Albania, Montenegro and Serbia*, 2014.
- SEG Foundation, *Geoscientists Without Borders* program, 2014-2016. *Assessment of flood damaged infrastructures in Bosnia & Herzegovina and Serbia.*

Koordinator Ekspertskog tima iz BiH

- Danube Region Strategy (Energy), 2015-2019. *Danube Region Geothermal Concept (DanReGeotherm) project.*
- SEG Foundation, *Geoscientists Without Borders* program, 2014-2016. *Assessment of flood damaged infrastructures in Bosnia & Herzegovina and Serbia.*
- COST new Action, 2015-2019. *Deep-sea Record of Mediterranean Messinian Events (DREAM).*
- HORIZON 2020, WASTE-6-2015, 2015-2019. *Eco-innovative technologies for the use of waste as a resource (focus on energy recovery).*

Član ekspertskih grupa

Evropska komisija – EG za energetiku i ekologiju (evaluacija FP7 projekata).
UNDP Western Balkans Environmental Programme.
Joanneum Research WG on Climate Change Research - koordinator za Srbiju.
ENeRG Steering Committee (European Network for Research in Geo-Energy) – Nacionalni predstavnik za Srbiju.
 EkspertskegrupezaGeotermalnuenergiju,GeološkoskladištenjeCO2i Hidrogeologiju u *EFG (European Federation of Geologists).*
 Global Affairs Committee u *SEG (Society of Exploration Geophysicists).*
 Komitet za edukaciju *EAGE (European Association of Geologists and Engineers).*
 Ekspert – *Laboratorija za primenjenu geofiziku, seizmička istraživanja i nedestruktivna testiranja građevina, Rudarsko-geološko-građevinski fakultet Univerziteta u Tuzli* (u okviru NATO programa *Science for Peace and Security*).
 Ekspertska grupa za Geotermalnu energiju *Privredne komore Srbije.*
 SEG Foundation, *Geoscientists Without Borders* program za humanitarne projekte.

Urednik knjiga i zbornika

Urednik knjiga:

Geodynamics of the Balkan Peninsula; Monograph, Reports on Geodesy, Warsaw University of Technology, No. (5), 2006.

Žigić H., Kozić M., 2013. *Arhitektura računarskih sistema*. EU BD, Brčko, 226 str, ISBN 978-99955-765-9-21.

Urednik Zbornika:

5th Congress of *Balkan Geophysical Society*, 2009. Beograd (*BGS/AGES /SEG/EAGE/ENeRG*).

Prva Nacionalna konferencija sa međunarodnim učešćem *Zaštita životne sredine u energetici, rudarstvu i pratećoj industriji*, 2010. Divčibare.

Druga regionalna konferencija *Zaštita životne sredine u energetici, rudarstvu i industriji*, 2011. Zlatibor.

The 3rd AAPG/SEG/EAGE International Geosciences Student Conference, 2012. Beograd.

The 3rd International Scientific and Professional Conference Corridor 10 – a sustainable way of

integrations. Beograd, 2012.

Međunarodni stručni skup *Brčko distrikt – mesto za povezivanje nauke i politike u oblasti voda*, Brčko (BD), 2013.

Četvrti međunarodni kongres *Biomedicina i Geonauke – Uticaj životne sredine na ljudsko zdravlje*. Beograd, Beograd.

Peti međunarodni kongres *Biomedicina i Geonauke – Uticaj životne sredine na ljudsko zdravlje*. Beograd, Beograd.

Član uređivačkih odbora časopisa i zbornika

Journal of Balkan Geophysical Society, Ankara (Turkey), ISSN 1302-1672 (od 2006. godine).

Prva naučno-stručna konferencija *Koridor 10 – održivi put integracija*, 2010. Beograd.

The 2nd International Scientific and Professional Conference *Corridor 10 – a sustainable way of integrations*. Beograd, 2011.

The 3rd International Professionals Conference *Geosciences and Environment*, 2012. Beograd.

Učešće u nastavi

U nastavi, angažovana je na sledećim predmetima:

Na Tehničkom fakultetu Evropskog Univerziteta BD u Brčkom:

OSNOVNE STUDIJE

Geodezija

- Fotogrametrija i daljinska detekcija I (O, IV s.)
- Fotogrametrija i daljinska detekcija II (O, V s.)
- Računarska obrada slike (O, VII s.)
- PUTEVI: 1. Inženjerska geologija (O, IV s.)
- ARHITEKTURA/GEODEZIJA/PUTEVI/OPŠTI/KONSTRUKT./HIDRO 1. Osnove ekološkog inženjeringa (I, VII/VIII) PUTEVI: 1. Geoekologija (I, VII/VIII) DRUMSKI S./MENADŽMENT/BEZBEDNOST U S.: 1. Saobraćaj i ŽS (I, V/VI s.)
- GEOGRAFIJA 1. Geologija (O, I sem.) 2. Mineralogija (I, I/II s.) 3. Ekologija (I, III/IV s.) 4. Geoekologija (O, VI s.) 5. Prirodni resursi i njihova zaštita (I, VII/VIII)
- SANITARNI INŽENJERING: 1. Ekologija i ZŠS (O, II s.) 2. Upravljanje i zaštita voda (I, IV s.)

MASTER STUDIJE

- HIDROTEHNIKA: 1. Međudržavna zaštita voda (O, II s.) 2. Kvalitet voda (I, II s.) 3. Buka, vibracije i potresi u okruženju (I, II s.)
- SANITARNI INŽENJERING: 1. Ekologija (O, I s.) 2. Savremeni metodi zbrinjavanja otpada (O, II s.) 3. Međudržavna zaštita voda (O, II s.)

DOKTORSKE STUDIJE

- SANITARNI INŽENJERING 1. Zaštita ekosistema (I, III/IV s.) 2. Vode i ekologija (I, III/IV s.) Na Fakultetu za ekologiju i zaštitu životne sredine Univerziteta Union-Nikola Tesla u Beogradu: 1.
- 1. Osnovne studije: · Ekogeologija · Ekogeofizika · Geofizičke telemetrijske metode
- 2. Diplomске studije · Metode naučno-istraživačkog rada · Ekološko modelovanje · Matematičko modelovanje transporta zagađujućih supstanci
- 3. Doktorske studije · Neorganska (geološka) sredina i uticaji na ljudsko zdravlje · Geofizička polja i zaštita životne sredine · Skladištenje CO₂ u funkciji održivog razvoja

Predsednik komisija za odbranu magistarskih radova

Ferid Delić - *Brzina kao uzročnik saobraćajnih nezgoda i faktor odgovornosti učesnika u saobraćaju na području Tuzlanskog kantona*.

Mentor pri izradi doktorskih disertacija

Goran Pejičić, 2013: *Unapređenje energetske efikasnosti građevinskih objekata – vidovi potrebne energije za njihovu izgradnju i održivost*, Tehnički fakultet Evropskog univerziteta BD, Brčko (Brčko distrikt).

Profesionalne aktivnosti kao podrška nastavi i mentorstvu

- DIT predavač iz oblasti Ekogeofizike i Geološkog skladištenja CO₂.
- Diplomski i magistrski doktorski disertacije (Brčko distrikt/Srbija/Makedonija/Australija).
- Član Komiteta za dodelu nagrade *EnERG Student Award*-EAGE, Amsterdam, 2009.
- Mentor u dve *EAGE/SEG* Studentske sekcije u Srbiji.
- *Balkan Challenge Bowl* (Students' GeoQuiz), Beograd, 2009.
- *Serbian Challenge Bowl*, Beograd, 2010.
- *European Challenge Bowl*, Beograd, 2012.

Popularizacija nauke

- Koordinator dve Studentske sekcije *EAGE* i *SEG*;
- Učešće u radio i TV programima i časopisima (*EAGE*, *SEG*, *ASEG*, *EnERG*, *EFG*, *Energy Observer*).
- *USGS* Web-site o Hidrogeologiji – prevod na Srpski, 2009.
- Učešće 6 studenata u Organizacionom komitetu 5. kongresa *Balkan Geophysical Society* (Beograd, 2009) i Ekspertskom skupu *Energy, Economy & Environment*, Mečavnik, 2009.
- Organizacija *1st Balkan Challenge Bowl* (GeoQuiz) (Beograd, 2009) – 2. mesto za tim iz Srbije;
- Učešće 6 studenata i predstavljanje *Fakulteta* i *Asocijacije geofizičara i ekologa Srbije* na štandovima u toku Godišnje konferencije *EAGE* - Amsterdam (2009).
- Učešće 2 studenta i predstavljanje *Fakulteta* i *Asocijacije geofizičara i ekologa Srbije* na štandovima u toku Godišnje konferencije *SEG* – Houston (2009).
- *SEG/Chevron Student Leadership Symposium* – predavač kao mentor Studentske sekcije *Society of Geoscientists and Environmental Engineers*, Houston, 2009.
- 2009. godine – koordinator iz Srbije i mentor u okviru *Global Youth Panel* – trodnevni kursevi deci i mladima različitog uzrasta (predškolski, osnovne i srednje škole) održani od strane studenata *Fakulteta za ekologiju i ŽŽS* na Sajmu ekologije *ECOFAIR '09* (Beograd). Nakon toga, studenti inicirali i organizovali akciju obeležavanja *Dana borbe protiv klimatskih promena* u Hjustonu, za vreme Godišnje konferencije *SEG - Think locally, act globally (Misli lokalno, deluj globalno)*.
- Organizacija *1. Serbian Challenge Bowl* (GeoQuiz) (Beograd, 2010) – pobednički tim o trošku *Asocijacije* učestvovao u Svetskom finalu u Denveru (2010).
- Učešće pet studenata na *1. Regional Students Geoconference*, Bucharest (2010).
- Promocija monografije *Kućni otpad* – autor je student master studija (2010).
- Prevod i štampanje brošure *Šta stvarno znači geološko skladištenje CO₂? (What does geological storage CO₂ really mean?)*, u okviru mreže *CO₂GeoNet* i FP7 projekta *CGS Europe (CO₂GeoNet/EneRG) Pan-European coordination action on CO₂ geological storage* (2011).
- *MyGeoDay* (nagradni konkurs i izložba radova dece predškolskog i školskog uzrasta *Kako sačuvati Planetu? - How to preserve the Planet?*), 2012, Beograd.
- Serija predavanja *Prirodne katastrofe: Šta možemo očekivati u 2012?*, 2012. *Klimatski geoinženjering – Kako možemo da menjamo i kontrolišemo klimu?* Biblioteka Grada Beograda, Beograd.
- *Istraživački centar Petnica* – Predavač po pozivu:
 - Oktobar 2011 – Klimatske promene i čovek
 - Oktobar 2011 – *Geološko skladištenje CO₂*
 - Oktobar 2011 – *Satelitska osmatranja Zemlje*
 - Jun 2012 – *Građa atmosfere i klimatske promene*
 - Jun 2012 – *Klimatske promene, voda i biodiverzitet*

Prevodilački rad

- M. Ilić, 1997. *WATER - I*. Vojska, Beograd, 150p. (Serbian/English).
- M. Ilić, 1997. *WATER - II*. Vojska, Beograd, 128p. (Serbian/English).
- M. Komatina, 2004. *MEDICAL GEOLOGY. Effects of geological environments on human health*. Elsevier, Amsterdam – Chapters 8-11.
- H. Ligtenberg, 2005. *Fault seal analysis by enhancing fluid flow paths and fault irregularities in*

seismic data. BEM (Balkan Energy Magazine), Vol. 8, 16- 20.

- J.E. Moore, A. Zaporozec, J.W. Mercer, 1995. *GROUNDWATER – A Primer*. AGI Environmental Awareness Series: 1. 53 p.
- *What does geological storage CO2 really mean? –CO2GeoNet, CGS Europe FP7*
CO2GeoNet/EneRG project Pan-European coordination action on CO2 geological storage (2011).

Priznanja i nagrade

Nagrada Fonda *Milan Milićević* na *Rudarsko-geološkom fakultetu Univerziteta u Beogradu* za najbolji magistarski rad objavljen u 1991. godini na teritoriji Jugoslavije.

SEG Certificate of Recognition and Appreciation for Service in 2007-2008 as Country Representative for Serbia and Montenegro (Las Vegas, 2008).

SEG Certificate of Recognition and Appreciation for Leadership as Chairman of the 5th Congress of Balkan Geophysical Society: Geophysics at the Cross-Roads and President of Balkan Geophysical Society (Beograd, 2009).

SEG Certificate of Recognition and Appreciation for Service in 2008-2009 as Regional Coordinator for Europe (Houston, SAD, 2009).

SEG Certificate of Recognition and Appreciation for Service in 2009-2010 as Regional Coordinator for Southern Europe (SAD, Denver, 2010).

SEG Certificate of Recognition and Appreciation for Service as Global Theater Coordinator (Denver, SAD, 2010).

SEG Certificate of Recognition and Appreciation for Service in 2009-2010 as Global Affairs Committee Global Champion (Denver, SAD, 2010).

SEG Certificate of Recognition and Appreciation for Service in 2010-2011 as Regional Coordinator for Southern Europe (San Antonio, SAD, 2011).

SEG Student Section from Faculty of Mining and Geology, University of Belgrade: *Certificate for Volunteer Contribution in Organizing the 1st SEG International Student Archaeo-Geophysical Field-Camp* (San Antonio, SAD, 2011).

Priznanje AGES za izuzetan doprinos u organizaciji Međunarodne konferencije *Zaštita životne sredine u energetici, rudarstvu i industriji*, 2-4.3.2011. godine, Zlatibor.

EAGE Best Local Chapter Award – 2013 (London, V. Britanija).