

## PERSONAL INFORMATION

## Srđan Kovačević



 Bulevar Despota Stefana 16, 21000 Novi Sad (Serbia)

 +381244852456

 srdjankovacevic@uns.ac.rs

 <http://www.izzs.uns.ac.rs/>

 Skype srdjan.kovacevic1

**Sex** Male | **Date of birth** 13/12/1983 | **Nationality** Serbian

## PERSONAL STATEMENT

Srdjan Kovacevic R. was born in Novi Sad 13.12.1983. He finished elementary school "Žarko Zrenjanin" and high school "Laza Kostic" in Novi Sad. He enrolled Faculty of Technical Sciences in Novi Sad in 2002, and in 2008 he received his master degree in Environmental Engineering at the Department of Environmental Engineering and Occupational Safety and Health. Master's thesis entitled "System for Wastewater Treatment Oil Refinery in Novi Sad" was defended with a score of 10. Doctoral studies were enrolled in the academic year 2007/2008 at the Faculty of Technical Sciences in Novi Sad at the study program Environmental Engineering. He passed all the exams from the study program, with an average score of 10. PhD thesis entitled "Analysis od selfpurification processes and groundwater potential for the removal of pharmaceuticals using the river bank filtration methods" was defended in 2017, under the supervision of mentor: Prof. dr Milan Dimkić. In the period between 2008-2011. He was hired as a Scholar of the Ministry of Education, Science and Technological Development (MN PTR), and since 2011 he has been working as a researcher at the Department of Environmental Engineering and Occupational Safety. Srđan Kovačević is engaged in two projects: "Treatment and wastewater quality meat industry and determining the presence of the emergency substances in order to reduce the contamination of water "(sub-project under the project III46009 and project in cooperation with the Institute for" Jaroslav Černi "," Methodology for design and maintenance of groundwater sources in the alluvial aquifers depending on the oxic state (TR37014). " He has participated in over 15 international projects and cooperation projects with industry. He has been involved in teaching process at the Department of Environmental Engineering and Occupational Safety and Health since 2010 at one course at the undergraduate studies - Basic principles of water management as well as two courses on master academic studies: The use, protection and management of groundwater and management of river basins. Srđan Kovačević is author and co-author of more than 60 scientific and research paperworks of which 7 papers in journals with ISI list

## WORK EXPERIENCE

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01/01/2011–Present

**Scientific associate researcher**

Faculty of Technical Sciences

Trg Dositeja Obradovića 6, 21000 Novi Sad (Serbia)

<http://www.ftn.uns.ac.rs/n1386094394/faculty-of-technical-sciences>

- Involvement in the project of Ministry of Education, Science and Technology Development of Serbia, "The treatment of waste water and the quality of the meat industry, and determining the presence of the emergency substances in order to reduce the contamination of water" (sub-project under the Project III46009),

- Scientific and research work on the projects,

- Engagement in teaching at the Department of Environmental Engineering and Occupational Safety and Health: basic academic studies (Basic Principles of Water Management) and master academic studies (Use, Protection and Management of Groundwater and Management of River Basins).

**Business or sector** Education and scientific research

## EDUCATION AND TRAINING

01/09/2002–20/04/2008	<b>MSc in Environmental Engineering</b> Faculty of Technical Sciences Trg Dositeja Obradovića, 21000 Novi Sad (Serbia) <a href="http://www.ftn.uns.ac.rs/n1386094394/faculty-of-technical-sciences">http://www.ftn.uns.ac.rs/n1386094394/faculty-of-technical-sciences</a>	EQF level 7
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Related document(s): Diploma.pdf, List of passed exams.pdf

24/04/2008–28/11/2017	<b>PhD in Technical Sceinces</b> Faculty of Technical Sciences Trg Dositeja Obradovića 6, 21000 Novi Sad (Serbia) <a href="http://www.ftn.uns.ac.rs/n1386094394/faculty-of-technical-sciences">http://www.ftn.uns.ac.rs/n1386094394/faculty-of-technical-sciences</a>	EQF level 8
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Related document(s): Uverenje doktorat.pdf, UVERENJE\_POLOZENI\_ISPITI\_SRDJAN.pdf

## PERSONAL SKILLS

Mother tongue(s) Serbian

Foreign language(s)

English

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B2

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills

Good communication skills and presentation skills acquired during many years of teaching i exercises at the Department of Environmental Engineering and Occupational Safety and Health.

Organisational / managerial skills

Good organizational skills gained through managing project teams, and through conducting field and experimental work.

Job-related skills

- Mentoring skills (leadership practices undergraduate studies being undertaken at the Institute for Water Management "Jaroslav Černí",
- Mentoring skills (helping and managing the graduation bachelor thesis),
- Good governance in the process of transferring teaching material in the educational process .

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Basic user	Proficient user	Independent user

Digital skills - Self-assessment grid

- Good governance in software program packet WODA - simulation and design of 3D hydrodynamic models of groundwater and transport model of substances in groundwater ,
- Good governance in STAN software package, material flow analysis in the environment,
- Good governance in Office package (Word, Excel, Powerpoint),

- Good governance in program package Corell - Draw for processing and preparation of materials for printing,
- Good governance in software package Photoshop for photo processing.

#### ADDITIONAL INFORMATION

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**Citations** 19 citations SCOPUS service, H - index = 3

**Memberships**  
- Board member of Serbian Water Protection Society  
- Member- IWA YWP - International association for Water Management -  
- Member ISWA - SESWA - International Solid Waste Association - Serbian Solid Waste Association.

**Publications**  
- 7 paperworks in SCI Journals  
- 35 paperworks from International Conferences fully published,  
- 6 paperworks from International Conferences published with abstract  
- 4 paperworks from National Journals,  
- 2 paperworks from National Conferences fully published,  
- 3 paperworks from National Conferences published with abstract.

**Conferences**  
- Organizational board of ISWA BEACON Conference,  
- Organizational board of IWA Specialist Groundwater Conference,

#### ATTACHMENTS

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- Diploma.pdf
- List of passed exams.pdf
- Uverenje doktorat.pdf
- UVERENJE\_POLOZENI\_ISPITI\_SRDJAN.pdf

Diploma.pdf 



**REPUBLIC OF SERBIA**

**UNIVERSITY OF NOVI SAD  
FACULTY OF TECHNICAL SCIENCES, NOVI SAD**

The founder of the higher education institution, the National Assembly of the People's Republic of Serbia, has issued to the FACULTY OF TECHNICAL SCIENCES, NOVI SAD operating licence IV. No. 238 on 18<sup>th</sup> May 1960.

**DIPLOMA**

**Srđan Radenko Kovačević**

Born on 13 December 1983 in Novi Sad, municipality of Novi Sad, Republic of Serbia, graduated on 24 March 2008 Integrated Undergraduate Academic and Graduate Academic - MASTER LEVEL studies according to the study programme ENVIRONMENTAL ENGINEERING, with an average grade of 8.83 (eight point eight three) over the course of studies, and with a total number of 305 (three hundred and five) ECTS credits obtained.

Hereby, the student has been awarded the HIGHER EDUCATION diploma and the academic title of

**MASTER IN  
ENVIRONMENTAL ENGINEERING**

in the field of ENVIRONMENTAL ENGINEERING AND SAFETY AT WORK

No. 012-M-46/Z, 18 May 2008  
in Novi Sad

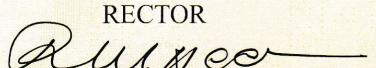
Number in Records of Issued  
Diplomas and Diploma Supplements  
21-2007/08, 18 May 2008

(O.S.)

DEAN



RECTOR



## List of passed exams.pdf

4.3 Programme details (e.g. modules or units studied) and the individual grades/credits obtained:

Code	Course name	Total number of classes		Examination			Teacher	Note
		Lectures	Practice	Passed/ Accepted.	Grade	ECTS		
IZ 304	Energy and Environment	30	30	passed	9 (nine)	6	Dorđe Bašić	B,O
IZ 101	Mathematics	60	120	passed	7 (seven)	14	Aleksandar Nikolić	B,O
IZ 301	Introduction and Principles of Environmental Engineering	60	60	passed	10 (ten)	10	Dorđe Bašić	B,O
IZ 302	Chemistry and Environmental Engineering	60	60	passed	10 (ten)	12	Mirjana Vojinović-Miloradov	B,O
IZ 022	English Language	180	180	passed	9 (nine)	14	Marina Katić	B,O
IZ 103	Fundamentals of Mechanics	30	30	passed	9 (nine)	6	Srboljub Simić	B,O
IZ 303	Sustainable Use of Natural Resources	45	45	passed	9 (nine)	7	Andelka Mihajlović	B,O
IZ 023	Sociology	30	30	passed	10 (ten)	5	Radoš Radivojević	B,O
IZP 102	Fundamentals of Computer Technologies and Programming	60	60	passed	9 (nine)	10	Ivan Luković	B,O
IZ 201	Mechanical Engineering and Environment	60	60	passed	9 (nine)	10	Janko Hodolić	B,O
IZ 202	Civil Engineering and Environment	75	75	passed	9 (nine)	15	Slobodan Krnjetin	B,O
IZ 203	Biochemical and Microbiological Principles	45	45	passed	9 (nine)	7	Radmila Kovačević	B,O
IZ 104	Statistical Methods	30	30	passed	7 (seven)	5	Silvia Gilezan	B,O
IZ 205	Process Engineering	60	60	passed	9 (nine)	9	Milan Dimić	B,O
IZ 206	Electrical Engineering, Environment and Protection	45	45	passed	8 (eight)	7	Miroslav Prša, Vladimir Katić	B,O
IZ 207	Fundamentals of Thermodynamics	30	30	passed	8 (eight)	6	Gordan Dragutinović	B,O
IZ 208	Fundamentals of Fluid Mechanics	30	30	passed	10 (ten)	6	Maša Bukurov	B,O
IZ 204	Process and Power Systems and Plants	30	60	passed	9 (nine)	7	Dorđe Bašić	B,O
IZ 209	Modelling and Simulation in Environmental Engineering	45	45	passed	6 (six)	7	Dorđe Bašić	B,O
IZ 305	Environmental Data Analysis	30	30	passed	8 (eight)	8	Mirjana Vojinović-Miloradov	B,O
IZ 307	Fundamentals of Instrumentation and Control	30	30	passed	8 (eight)	4	Dejan Popović	B,O
IZ 309	Hazardous Substances and Waste Management	45	45	passed	9 (nine)	6	Andelka Mihajlović	B,O
IZ 021	Economy and Environmental Protection	30	30	passed	7 (seven)	4	Alipar Lošoncić	M,O
IZ 306	Distribution of Disturbances	45	45	passed	7 (seven)	8	Mirjana Vojinović-Miloradov	B,O
IZ 310	Ecological Projects	60	60	passed	9 (nine)	7	Andelka Mihajlović	M,O
IZ 311	Mechanical Purification Devices	60	60	passed	8 (eight)	5	Maša Bukurov	M,O
IZ 312	Environment Protection Process Facilities	75	75	passed	9 (nine)	13	Milan Dimić	B,O
IZ 308	Alternative Power Engineering	60	60	passed	10 (ten)	9	Dušan Gvozdenac	B,O
IZ 313	Environmental Revitalization and Regeneration	75	90	passed	9 (nine)	13	Slobodan Sokolović	M,O
IZ 314	Measuring and Pollution Control	75	105	passed	10 (ten)	13	Janko Hodolić	B,O
IZ 315	Designing Environmental Protection System	45	60	passed	10 (ten)	8	Dorđe Bašić	M,O
IZ 316	Practical Course in Environmental Engineering	30	90	passed	9 (nine)	8	Mirjana Vojinović-Miloradov	M,O
IZ 333	Project: Ecological Projects – Ex situ Systems – Heterogeneous Phase Treatment	0	45	passed	10 (ten)	6	Goran Vujić	B,O
IZ 334	Project: Advanced software tool in CAD	0	45	passed	10 (ten)	6	Janko Hodolić	B,O
IZ 336	Professional Practice	0	120	passed	passed	4	Goran Vujić	B,O
IZ 335	Master Thesis	360	0	passed	10 (ten)	20	Mirjana Vojinović-Miloradov	M,O

Note: letter **B** – denotes an Undergraduate academic course – a Bachelor course; letter **M** – denotes a Graduate degree course – a Master course

letter **O** – denotes an obligatory course; letter **I** – denotes an optional course

Master thesis topic: Wastewater Treatment System in the Refinery of Novi Sad

Master thesis teacher (supervisor): Mirjana Vojinović-Miloradov

Master thesis defence date (day/month/year): 24/03/2008

Average grade: 8,83, Number of ECTS credits obtained through the study programme: 305

1.The student completed the following courses/activities not mandatory in the study programme for obtaining the Diploma :

No.	Course/ Activity	Number of classes	Faculty	Grade	ECTS	Teacher
1	--	--	--	--	--	--
2	--	--	--	--	--	--

Total number of ECTS credits obtained: 305

## Uverenje doktorat.pdf



ФАКУЛТЕТ  
ТЕХНИЧКИХ НАУКА

Трг Доситеја Обрадовића 6, 21000 Нови Сад, Република Србија  
Деканат: 021 6350-413; 021 450-810; Централа: 021 485 2000  
Рачуноводство: 021 458-220; Студентска служба: 021 6350-763  
Телефон: 021 458-133; e-mail: ftndean@uns.ac.rs

ИНТЕГРИСАНИ  
СИСТЕМ  
МЕНАЏМЕНТА  
СЕРТИФИКОВАН ОД:



Број уверења: ФТН-012-13599

Број досијеа: ДР 156/2007

Нови Сад, 28. 11. 2017.

На основу члана 29. Закона о општем управном поступку ("Сл. гласник РС", бр. 18/2016) и члана 145. Статута Факултета техничких наука у Новом Саду од 12. 04. 2011. године, са изменама и допунама од 09. 05. 2014., 02. 10. 2015., и 04. 12. 2015. године, у складу са чл. 113., 125. и 126. Закона о високом образовању ("Сл. гласник РС", бр. 88/2017 и 27/2018 - др. закон), издаје се:

**У В Е Р Е Њ Е**  
**О СТЕЧЕНОМ ВИСОКОМ ОБРАЗОВАЊУ НА**  
**ДОКТОРСКИМ АКАДЕМСКИМ СТУДИЈАМА**  
**КОВАЧЕВИЋ (РАДЕНКО) СРЂАН**

Рођен 13. 12. 1983. године у Новом Саду, општина Нови Сад, Република Србија, уписан школске 2007/2008. године, а дана 28. 11. 2017. године завршио је докторске академске студије трећег степена на студијском програму: Инжењерство заштите животне средине.

Кандидат је завршио студије у трајању од три године, обима 180 (сто осамдесет) бодова ЕСПБ са просечном оценом 10,00 (десет и 00/100).

Наслов докторске дисертације је: АНАЛИЗА САМОПРЕЧИШЋАВАЈУЋЕГ ПОТЕНЦИЈАЛА ПОДЗЕМНИХ ВОДА ЗА УКЛАЊАЊЕ ФАРМАЦЕУТИКА ПРИМЕНОМ МЕТОДЕ РЕЧНЕ ОБАЛСКЕ ФИЛТРАЦИЈЕ.

На основу тога издаје се ово уверење о стеченом високом образовању и научном називу ДОКТОР НАУКА - ИНЖЕЊЕРСТВО ЗАШТИТЕ ЖИВОТНЕ СРЕДИНЕ.

Уверење се издаје на лични захтев и може се употребити до издавања дипломе под бројем: 012-ДС-13/3, серијски број: UNS06PD16754.

Декан  
Проф. др Раде Дорословачки

# UVERENJE\_POLOZENI\_ISPITI\_SRDJAN.pdf



Трг Доситеја Обрадовића 6, 21000 Нови Сад, Република Србија  
 Деканат: 021 6350-413; 021 450-810; Централна: 021 485 2000  
 Рачуноводство: 021 458-220; Студентска служба: 021 6350-763  
 Телефакс: 021 458-133; e-mail: ftndean@uns.ac.rs

ИНТЕГРИСАНИ  
СИСТЕМ  
МЕНАЏМЕНТА  
СЕРТИФИКОВАН ОД:



Република Србија  
 Нови Сад, 09.12.2014. године

Број уверења:  
 Број досијеа: DR 156/07

## Ковачевић (Раденко) Срђан

рођен 13.12.1983. у месту Нови Сад, Република Србија, ЈМБГ 1312983800004, школске 2014/2015. уписан шести пут на III (трети) годину студија, Докторске студије - Инжењерство заштите животне средине са научним степеном Доктор наука - инжењерство заштите животне средине и начином финансирања - самофинансирање издаје се

## УВЕРЕЊЕ

којим се потврђује да је именованој положио испите из следећих предмета:

Р.бр.	План и предмет	Назив предмета	Оцена	ЕСПБ бодови	Напомена
<b>I година</b>					
1	05.ZSP09	Ремедијација контаминираних локација	10(десет)	15	Изборни
2	06.DZ001	Метод научног рада	10(десет)	5	
3	06.DZ01F	Одабрана поглавља из физике	10(десет)	12	Изборни
4	06.ZDI23	Анализа токова материјала у урбаним системима	10(десет)	14	Изборни
5	06.ZD003	Примењена анализа физичко-хемијских параметара	10(десет)	13	

Просечна оцена положених предмета прве године: 10,00

Број ЕСПБ бодова: 59

## II година

6	05.ZDH1	Савремени методи Екодизајна	10(десет)	15	Изборни
7	06.ZD042	Модели економске валидације пројекта заштите животне средине	10(десет)	14	Изборни

Просечна оцена положених предмета друге године: 10,00

Број ЕСПБ бодова: 29

Просечна оцена свих положених предмета: 10,00

Број заосталих испита: 0

Р.бр.	На предмету	Врста обавезе	Назив обавезе	Наставник	ЕСПБ бодови	Оцена
1	06.SID01	Студијски истраживачки рад	Теоријске основе докторске дисертације - Квалификациони испит	Милан Димкић	30	
2	06.SID04	Студијски истраживачки рад	Актуелно стање у области	Владимир Катић	2	

Укупно ЕСПБ бодова: 120

Уверење се издаје у сврху:

Лични захтев



Референт