



## Europass Curriculum Vitae



### Personal information

First name(s) / Surname(s) **DJUKIC, Andjelka**  
Address(es) 1, Pocerska, 15000 Sabac, Serbia  
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Nationality Serbian  
Date of birth 20.02.1988.  
Gender Female

### Work experience

Dates From July 2011 to December 2015  
Occupation or position held Research Assistant  
Main activities and responsibilities Working on multinational project - "Nanostructured materials for solid-state hydrogen storage"- MPNS COST Action MP1103  
Name and address of employer Department of Material Science, Vinča Institute of Nuclear Sciences, University of Belgrade, 12-14 Mike Petrovića Alasa, 11001 Belgrade, Serbia  
Type of business or sector Scientific Institution  
Dates From February 2012 till now  
Occupation or position held Research Assistant  
Main activities and responsibilities Working on synthesis of magnesium based materials for hydrogen storage, within national project "Synthesis processing and characterization of nanostructured materials for application in the fields of energy, mechanical engineering, environment and biomedicine"  
Name and address of employer Department of Material Science, Vinča Institute of Nuclear Sciences, University of Belgrade, 12-14 Mike Petrovića Alasa, 11001 Belgrade, Serbia  
Type of business or sector Scientific Institution

### Education and training

Dates From November 2011 till now  
Title of qualification awarded Ph.D candidate  
Principal subjects/occupational skills covered Conducting research on treatment of wastewater purification by clays  
Name and type of organisation providing education and training Faculty of Physical Chemistry, University of Belgrade, 12-16, Studentski trg, 11000 Belgrade, Serbia

Dates From October 2010 to November 2011  
 Title of qualification awarded Master in Science  
 Principal subjects/occupational skills covered Theme: "Cation exchange capacity of natural clay for wastewater purification – influence of mechanical milling"  
 Name and type of organisation providing education and training Faculty of Physical Chemistry, University of Belgrade, 12-16, Studentski trg, 11000 Belgrade, Serbia

Dates From October 2006 to November 2010  
 Title of qualification awarded Graduate degree in physical chemistry  
 Principal subjects/occupational skills covered Theme: "Wastewater from coal processing"  
 Name and type of organisation providing education and training Faculty of Physical Chemistry, University of Belgrade, 12-16, Studentski trg, 11000 Belgrade, Serbia

**Personal skills and competences**

Mother tongue(s) **Serbian**

Other language(s)

Self-assessment

European level (\*)

**English**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B1	Independent user	B1	Independent user	B2	Independent user

(\*) Common European Framework of Reference for Languages

Social skills and competences

- Flexibility
- High energy level
- Able to work individually or in team
- Adaptable to new situations
- Communicative, responsible and hardworking person

Technical skills and competences

Ball milling (synthesis of composites with ball mill), laboratory skills (classical analytical chemistry)

Computer skills and competences

Advanced knowledge of Microsoft Office applications and Internet;  
 Basic usage of Adobe PhotoShop;  
 Experienced in specialized software (Origin)

**Additional information**

**Selected Papers:**

1. Radojka Vujasin, Sanja Milošević, Sandra Kurko, Željka Rašković-Lovre, Igor Milanović, **Andelka Đukić**, Ljiljana Matović, Jasmina Grbović Novaković, **Načini skladištenja vodonika – izazovi današnjice**, Tehnika novi materiali 2012

**Congresses and conferences attended:**

1. J. Grbovic Novakovic, **A. Djukic**, B. Paskaš Mamula, N. Novakovic, Lj. Matovic, Lj. Vulicevic, N. Ivanovic, **Microstructure and morphology of natural clay minerals**, Proceedings of 10<sup>th</sup> Multinational Congress of Microscopy, Urbino 4-9.09.2011, Italy, pg.639