

## CURRICULUM VITAE

*Family name (Surname):* **Bogjeski**  
*First name:* **Jovana**

*Date of birth:* **November 10, 1980.**  
*Country and place of birth:* **Serbia, Kragujevac**  
*Marital status:* **Married (one child)**

*Citizenship:* **SR Serbia**  
*Nationality:* **Serb**

**EDUCATION**

*Primary School:* **Kragujevac, Serbia  
1987 - 1995.**

*Secondary School:* **Kragujevac, Serbia  
1995 - 1999.**

*Diploma in Chemistry:* **Faculty of Science  
University of Kragujevac  
Kragujevac, Serbia  
1999 - 2004.**

*M. S. Degree in Chemistry:* **Faculty of Science  
University of Kragujevac  
Kragujevac, Serbia  
2004 - 2006.**

*Ph. D. in Chemistry:* **Faculty of Science  
University of Kragujevac  
Kragujevac, Serbia  
2006-2012.**  
*(Mentor: Professor Živadin D. Bugarčić)*

*Research Fellow:* **University of Braunschweig  
Institut für Anorganische und  
Analytische Chemie  
Hagenring 30  
38106 Braunschweig  
12 months  
2013-2014**  
*(Professor Mathias Tamm)*

**Professional Societies:**

Serbian Chemical Society

**List of significant publications:**

See attached The List of Publications

**LENGUAGES**

**(a) Mother tongue:**

Serbian

**(b) Other languages:**

English, Russian

**EMPLOYMENT**

**Assistant:**

Department of Chemistry  
Faculty of Science  
University of Kragujevac  
Kragujevac, Serbia  
from 2008.

**EXPERIENCE**

**Solution Chemistry and Coordination Chemistry**

Mechanism of the substitution reactions; Kinetics;

Synthesis; Hydrolysis of the Metal Ions and Complex Formation.

**List of publication**

1. Živadin D. Bugarčić, **Jovana Bogojeski**, Rudi van Eldik,  
*Kinetics, mechanism and equilibrium studies on the substitution reactions of Pd(II) in reference to Pt(II) complexes with bio-molecules*  
*Coord. Chem. Rev.*, 2015, **292**, 91-106.
2. Enisa Selimović, Tanja Soldatović, **Jovana Bogojeski**, Živadin D. Bugarčić,  
*Substitution reactions of dinuclear platinum(II) complexes with some nitrogen nucleophiles*,  
*Trans. Met. Chem.*, 2015, **40**, 137-144
3. Enisa Selimović, Biljana Petrović, Dragan Čanović, Živadin D. Bugarčić, **Jovana Bogojeski**,  
*Kinetic studies on the reactions of  $[(TL^{tBu})PtCl]^+$  and  $[Pt(tpdm)Cl]^+$  complexes with some thiols and thioethers*,  
*Aust. J. Chem.*, 2013, **66**, 534-538
4. Enisa Selimović, Tatjana Vulović, Biljana Petrovića, Živadin D. Bugarčić, **Jovana Bogojeski**,  
*Complex formation reactions of two sterically hindered platinum(II) complexes with some N-bonding ligands*,  
*Trans. Met. Chem.*, 2013, **38**, 635-640
5. Aleksandar M. Mijatović, Ratimir M. Jelić, **Jovana Bogojeski**, Živadin D. Bugarčić, Biljana Petrović,  
*Kinetics, mechanism, and equilibrium studies of the reactions between a ruthenium(II) complex and some nitrogen and sulfur-donor nucleophiles*,

- Monatsh. Chem.*, 2013, **144**, 1489–1498
6. Živadin D. Bugarčić, **Jovana Bogojeski**, Biljana Petrović, S. Hochreuther, Rudi van Eldik,  
*Mechanistic studies on the reactions of platinum(II) complexes with nitrogen and sulfur-donor biomolecules.*  
*Dalton Trans.*, 2012, **41**, 12329.
  7. Aleksandar Mijatović, **Jovana Bogojeski**, Biljana Petrović, Živadin D. Bugarčić,  
*Substitution reactions of some novel sterically hindered monofunctional Pd(II) complexes,*  
*Inorg. Chem. Acta.*, 2012, **283**, 300-304
  8. Mirjana Durovic, Jovana **Bogojeski**, **Biljana Petrovic**, Dejan Petrovic, F. W. Heinemann,  
Živadin D. Bugarčić:  
*Ligand substitution reactions of some sterically hindered Pt(II) complexes. The crystal structures of  $[TL^{tBu}H_2](ClO_4)_2 \cdot 0.5H_2O$ .*  
*Polyhedron*, 2012, **41**, 70-76
  9. Ratimir Jelić, Enisa Selimović, Radivoje Nikolić, Živadin D. Bugarčić, **Jovana Bogojeski**  
*Equilibrium studies between some transition metal ions and  $Me_6[14]dieneN_4$  ligand.*  
*Monatshefte für Chemie / Chemical Monthly*, 2012, **143**, 1357–1363.
  10. **Jovana Bogojeski**, Ratimir Jelić, Dejan Petrović, Eberhardt Herdtweck, Peter G. Jones,  
Matthias Tamm, Živadin D. Bugarčić,  
*Equilibrium studies of the reactions of palladium(II) bis(imidazolin-2-imine) complexes with biologically relevant nucleophiles. The crystal structures of  $[(TL^{tBu})PdCl]ClO_4$  and  $[(BL^{iPr})PdCl_2]$ ,*  
*Dalton Trans.*, 2011, **40**, 6515-6523.
  11. **Jovana Bogojeski**, Živadin D. Bugarčić,  
*Kinetics and thermodynamic studies on reactions of  $[PtCl(bpma)]^+$  and  $[Pt(bpma)H_2O]^{2+}$  with some azoles and diazines,*  
*Transition Met. Chem.*, 2011, **36**, 73-78.
  12. **Jovana Bogojeski**, Živadin D. Bugarčić, Ralph Puchta, Rudi van Eldik,  
*Kinetic studies on the reactions of different bifunctional platinum(II) complexes with selected nucleophiles,*  
*Eur. J. Inorg. Chem.*, 2010, 5439-5445
  13. Živadin D. Bugarčić, **Jovana Rosić**, Biljana V. Petrović, Nadine Summa, Ralph Puchta, Rudi van Eldik,  
*Kinetics and mechanism of the substitution reactions of  $[PtCl(bpma)]^+$ ,  $[PtCl(gly-met-S,N,N)]$  and their aqua analogs with L-methionine, glutathione and 5'-GMP,*  
*J. Biol. Inorg. Chem.*, 2007, **12**, 1141-1150
  14. **Jovana Rosić**, Biljana V. Petrović, Miloš I. Đuran, Živadin D. Bugarčić,  
*Thermodynamic and Kinetic Studies on Reactions of Pt(II) Complexes with Pyrazole, Pyridazine and 1,2,4-Triazole,*

*Monat. Chem.*, 2007, **138**, 1-11.

**The chapter in the book:**

**Jovana Bogojeski**, Biljana Petrović, Živadin D. Bugarčić,  
"Interactions of the Platinum(II) complexes with Nitrogen- and Sulfur-bonding bio-  
molecules in Chronic Lymphocytic Leukemia",  
"Chronic Lymphocytic Leukemia" book edited by: Dr. Pablo Oppezzo,  
InTech Open Access Publisher, Rijeka, Croacia  
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