### IVANA VASILJEVIĆ

# **Employment Information:**

- since February 2022: **Teaching Assistant** at the Department of Pharmaceutical Technology and Cosmetology, University of Belgrade Faculty of Pharmacy
- Dec 2016 Feb 2022: Researcher on the project of technological development Advanced Technologies for Controlled Release from Solid Drug Delivery Systems (TR34007) and at the Department of Pharmaceutical Technology and Cosmetology, conducted at the University of Belgrade - Faculty of Pharmacy

#### **Education:**

- since October 2016: Ph.D. student at the University of Belgrade Faculty of Pharmacy (module Pharmaceutical Technology)
- December 2017: completed State Exam for pharmacists
- November 2016 May 2017: internship for pharmacists, completed in the community pharmacy Romanija, Apoteka Beograd, and in the hospital pharmacy at Clinical-Hospital Centre Zvezdara
- 2011 2016: University of Belgrade Faculty of Pharmacy (study program Pharmacy)
- 2007 2011: First Belgrade High School

### **Training:**

- December 2021: training in writing research project proposals Horizon Europe Twinning, organized by KPMG in Belgrade, Serbia
- October 2021: seminar How to communicate science, organized by Centre for science promotion in Belgrade, Serbia
- August 2021: International Summer School Communicating Science, organized by Alexander von Humboldt foundation and Wissenschaft im Dialog in Berlin, Germany
- July 2020: Training in writing research project proposals, organized by European Training Academy, Belgrade
- research visits abroad:
  - October 2019: Faculty of Pharmacy, Ljubljana, Slovenia, as a CEEPUS grant scholarship holder, within CEKA PharmTech network (Central

- European Knowledge Alliance for Teaching, Learning & Research in Pharmaceutical Technology)
- June 2019; March June 2018; May 2017: Institute of Pharmaceutical Sciences, Graz, Austria, as a CEEPUS grant scholarship holder, within CEKA PharmTech network (Central European Knowledge Alliance for Teaching, Learning & Research in Pharmaceutical Technology)
- July August 2016: Jagiellonian University, Krakow, Poland
- July 2015: Students' Exchange Program, Ankara, Turkey
- June 2019: CEKA PharmTech Summer School, focused on 2D and 3D printed dosage form formulation and characterization, organized in Belgrade, Serbia
- February 2019: student entrepreneurship seminar Parkup!, organized by Science and Technology Park in Belgrade, Serbia
- November 2018: seminar Policies regulating intellectual property: the challenges in implantation and application, organized by the World intellectual property organization and Institute for intellectual property in Belgrade, Serbia
- April 2018: seminar Pharmaceutical Nanotechnology and Nanomedicines, organized within CEKA PharmTech in Graz, Austria
- November 2016: seminar Intellectual property rights in the pharmaceutical field, organized by the Institute for intellectual property in Belgrade, Serbia

### Academic awards and distinctions:

- May 2016: best presentation award within the Pharmaceutical Technology session at 57<sup>th</sup> Student Conference of Biomedical Sciences, Srebrno jezero, Serbia
- 2007 2014: scholarship of the Republic Foundation for the Development of Scientific and Artistic Youth of the Republic of Serbia

## **Teaching activities:**

- organization and implementation of practical classes within 2 compulsory courses in integrated academic studies (study program Pharmacy):
  - Pharmaceutical Technology 3 (VIII semester)
  - Industrial Pharmacy (IX semester)

# **Activities within the Faculty:**

- since February 2022: analyst at the Pharmaceutical Quality Control Laboratory at University of Belgrade Faculty of Pharmacy
- October 2015 June 2016: member of the Council of the University of Belgrade
   Faculty of Pharmacy

### **Activities within wider Academic Community:**

- since 2022: a member of Pharmaceutical Association of Serbia
- since 2021: reviewer of manuscripts submitted for publication at the International Journal of Pharmaceutics
- since 2020: a member of society Serbia that we love
  - since October 2021: participant in project Eko-školica (Eco-school), funded by the Ministry of Environmental Protection of the Republic of Serbia
  - since November 2020: participant in project *Smećolovci*
- April 2020 May 2020: online science teacher for Elementary School students in Pakistan, within UN Volunteers project
- 2013 2016: president of Students' scientific centre
- 2013 2015: Science festivals and Night of museum presenter and coordinator

#### **Projects:**

 2016 – 2019: the project of technological development Advanced Technologies for Controlled Release from Solid Drug Delivery Systems (TR34007), funded by the Ministry of Education, Science and Technological Development of the Republic of Serbia

### **Publications:**

- Vasiljević I, Turković E, Nenadović S, Mirković M, Zimmer A, Parojčić J, Aleksić I. Investigation into liquisolid system processability based on the SeDeM Expert System approach. Int J Pharm. 2021; 605:120847.
- Turković E, Vasiljević I, Drašković M, Obradović N, Vasiljević D, Parojčić J.
   An investigation into mechanical properties and printability of potential substrates for inkjet printing of orodispersible films. Pharmaceutics. 2021; 13(4):468.

- Vasiljević I, Turković E, Piller M, Zimmer A, Parojčić J. An investigation into applicability of different compression behaviour assessment approaches for multiparticulate units characterization. Powder Technol. 2021; 379:526-36.
- Drašković M, Turković E, **Vasiljević I**, Trifković K, Cvijić S, Vasiljević D, Parojčić J. Comprehensive evaluation of formulation factors affecting critical quality attributes of casted orally disintegrating films. J Drug Deliv Sci Technol. 2020: 56:101614.