Maja D. Nešić (maiden name Radisavljević)

Circulum vite

Personal Informations

Date of birth: 22 May 1984 Nationality: Serbian

Adress: Vidikovački venac 31/14, 11070 Belgrade, Serbia

Phone number: +381 60 4099044

e-mail: maki@vin.bg.ac.rs

Positions

2018-Present Research Associate in Institute of nuclear science "Vinča",
Department of Atomic Physics, Belgrade, Serbia

• April 2017-July 2018 Maternity leave

• 2011-2017 Research Assistant in Institute of nuclear science "Vinča",

Department of Physical Chemistry, Belgrade, Serbia

Education

2018 PhD in Chemical sciences, Faculty of Science, University of Kragujevac, Serbia 2011 M.Sci. in Chemistry, Chemical faculty, University of Belgrade, Serbia 2010 B.S. in Chemistry 2010, Chemical faculty, University of Belgrade, Serbia

Participation in projects

National:

"Mechanistical aspects of the interaction of complexes of transition metal ions with biologically significant molecules", Ministry of Education and Science, No. 172011, (2011-2019) participant

International:

- -"Structural and functional aspects of the effects of antitumor metallo-drugs on polymorphonuclear leukocytes", Bilatelar project with Institute of Medical Physics and Biophysics, Leipzig, Germany, founded by the German Academic Exchange Service (2010-2011)
- -"Mass Spectrometry Imaging: New Tools for Healthcare Reserch", COST action (BM 1104) founded by the Dr. Liam McDonnell, Leiden University Medical Center, 2333ZA Leiden, NetherlandsDANOMICS, Danube Meets Omics, Establish a network of researchers working on the topic of "omics" in the Danube Region (2017-2018)

- -"Nano2Clinic, Cancer Nanomedicine-from the bench to the bedside" COST Action supported by European Cooperation in Science and Technology (2018-present)
- -"Nitrogen- and carbon- doped TiO2 nanoparticles as anti cancer, light-controlled metallo-drug delivery system" Serbian-Chinese bilateral project with Department of Optical Science and Engineering, Shanghai Engineering Research Center of Ultra-Precision Optical Manufacturing, Green Photoelectron Platform, Fudan University, Shanghai, China (2018-2019)

Scholarships

.....

DAAD (Deutscher Akademischer Austausch Dienst /German Academic Exchange Service) scholarship for 1 month research in Institute of Medical Physics and Biophysics, Leipzig, Germany

Experience in education and/or promotion of science:

- -Presenter at science festival "Night of Museums" (2008)
- Working at the Belgrade's Science Festival as a part of science popularization team, Faculty of Chemistry (2009)
- Volunteering at "Open doors of the Vinča Institute" by preparation and participation in educational experimental show for children (2010-2013)
- Coordinator of one of the workshops "Vinčine naučionice" for high school students (2012) (experimental design; supervised high school students doing experiments and writing up laboratory reports in form of poster presentations)

Professional Associations

·

Member of the Serbian Chemical Society (SCS), 2011-present

She is author/co-author of 17 papers in peer-reviewed journals, one book chapter and 16 conference announcements.