

PERSONAL INFORMATION



Replace with First name(s) Surname(s)

📍 24 Tzar Asen Str., Department of Biology, University of Plovdiv

☎ 00359 / 32 / 261 479

✉ mariana.nikolova@uni-plovdiv.bg ; mariann_77@abv.bg

Nationality Bulgaria

WORK EXPERIENCE

March 2015 - present

Chief Assistant

- Faculty of Biology, University of Plovdiv, <https://uni-plovdiv.bg/>
- ▪ Performs exercises on Bachelor Degree Programs in Bioorganic Chemistry;
- ▪ Lecturer in Master Degree Programs in Biopharmaceutical Biochemistry;

Sector: Education and Science

2013 - 2014

Assistant

Institute of Organic Chemistry with Center of Phytochemistry, Bulgarian Academy of Sciences, Laboratory of Biological Active Substances, Plovdiv, https://www.orgchm.bas.bg/EN/bav_en.html

- Expert of Isolation and characteristics of plants polysaccharides

Sector: Science

2001 - 2003

Assistant

Institute of Plant Genetic Resources “KONSTANTIN MALKOV” – SADOVO; <http://ipqrbg.com/>

Work in BREEDING-GENETICS and VARIETY MAINTENANCE

Sector: Science

EDUCATION AND TRAINING

1995 - 2000

University of Plovdiv “Paisii Hilendarski”, Faculty of Chemistry, MSc chemistry and teacher of chemistry and chemical technologies, Academic courses in Chemistry, Teaching skills, <https://uni-plovdiv.bg/>

2009- 2010

University of Plovdiv “Paisii Hilendarski”, Faculty of Economy and Social Science, MSc Accounting and Analysis, <https://uni-plovdiv.bg/>

2012

Institute of Organic Chemistry with Centre of Phytochemistry – Bulgarian Academy of Sciences, PhD Degree

PERSONAL SKILLS

Mother tongue(s) Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B1	B2
Replace with name of language certificate. Enter level if known.					

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

Team work
▪ good communication skills

Job-related skills

▪ Management of national projects

Computer skills

▪ Excellent skills in working with Microsoft Office™; Work with specific technical equipment, lyophilizers, dryers, chromatographic equipment – HPLC, UHPLC, lab equipment for biochemical analyses – spectrum-photometers, vacuum evaporators.

Driving licence

▪ B

ADDITIONAL INFORMATION

Publications

Publications at Scopus:

<https://www.scopus.com/results/results.uri?sort=plf-f&src=s&st1=Nikolova&st2=Mariana&nlo=1&nlr=20&nls=count-f&sid=ba30c763b3d885c3f51d68ee007d4ee2&sot=ani&sdt=aut&sl=38&s=AU-ID%28%22Nikolova%2c+Mariana%22+57200840865%29&txGid=1c802b46bf03735b9c97b84fbfb83cd1>

<https://www.scopus.com/redirect.uri?url=https://orcid.org/0000-0001-6640-8226&authorId=57200840865&origin=AuthorProfile&orcid=0000-0001-6640-8226&category=orcidLink%22>

Projects

Project № MU-CC-805/05 Obtaining, characterization and biological significance of pectic polysaccharides from leek (*Allium porrum*). funded by the National Research Foundation of Bulgaria, Bulgarian Ministry of Education and Science, Head of project

Project DM16/2 “Investigation the correlation between the type of glycosylation and the biological activity of anthocyanidins by glycosyltransferases and glycosidases”. National Science Fond, Bulgarian Ministry of Education and Science, (2017-2019), Head of project

Project BG161PO003-1.1.05.-0024-C0001/Se02 „Development nutraceuticals with antioxidant and immune-stimulating action”. Funded by EU Operational Programme Development of the Competitiveness of the Bulgarian Economy.