

# Dr. dr. Neda Bošković

Crna Gora



# Tim

- **Dr Neda Bošković**

Doktor nauka iz oblasti Zaštite Životne sredine

Doktor nauka iz oblasti Održivog razvoja

Stručno lice za obavljanje poslova zaštite na radu

- **Dr Oliver Bajt**

Redovni profesor na Fakultetu za pomorstvo i promet, Univerzitet u Ljubljani

Naučni savjetnik u Nacionalniom institutu za biologiju, Slovenia

- **Dr Željko Jaćimović**

Redovni profesor na Metalurško-tehnološkom fakultetu, Univerzitet Crne Gore

- **Dr Danijela Joksimović**

Naučni savjetnik u Institutu za biologiju mora, Univerzitet Crne Gore

# Analiza i oprema



- liofilizator (Alpha 2-4 LD plus, CHRIST, Hagen, Germany) – Institut za biologiju mora Univerziteta Crne Gore, Crna Gora, Kotor
- pećnica (DRYSCN43) – Metalurško-tehnološki fakultet Univerziteta Crne Gore, Crna Gora, Podgorica
- professional STEBD optical microscope - Metalurško-tehnološki fakultet Univerziteta Crne Gore, Crna Gora, Podgorica
- ATR spectrum - Metalurško-tehnološki fakultet Univerziteta Crne Gore, Crna Gora, Podgorica
- mikroskop: Olympus SZX16 imaging microscope (with DP-Soft software) – Morska biološka postaja Nacionalnog instituta za biologiju, Slovenija, Piran
- FTIR ( $\mu$ -FTIR) spectroscopy (Perkin Elmer Spotlight 200i) sa attenuated total reflectance (ATR) spectrum - Morska biološka postaja Nacionalnog instituta za

# Saradnja

- Research program of Slovenian Research Agency (P1–0237)
- PROMIS project by the Ministry of Education, Science, Culture and Sports of Montenegro (No 3173)

- UNESCO Man and the Biosphere (MAB) program (No. 101, 507712)

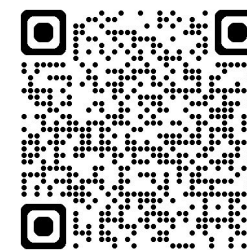
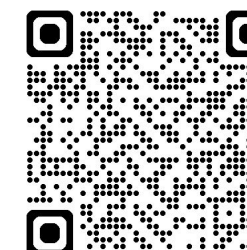
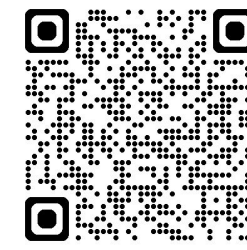
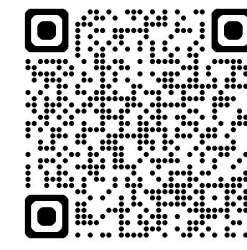
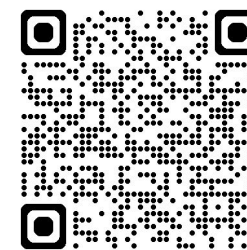
[1] Bošković, N. et al. (2023) **Microplastic pollution in rivers which belong to the Adriatic Sea basin in Montenegro: Impact on pollution of the Montenegrin coastline.** Science of the Total Environment, 905: 167206.

[2] Bošković, N. et al. (2023) **Microplastics in mussels from the Boka Kotorska Bay (Adriatic Sea) and impact on human health.** Food and Chemical Toxicology, 173: 113641.

[3] Bošković, N. et al. (2022) **Microplastics in fish and sediments from the Montenegrin coast (Adriatic Sea): similarities in accumulation.** Science of the Total Environment, 850: 158074.

[4] Bošković, N. et al. (2022) **Distribution and characterization of microplastics in marine sediments from the Montenegrin coast.** Journal of Soils and Sediments. 22(11): 2958–2967.

[5] Bošković, N. et al. (2021) **Microplastics in Surface Sediments along the Montenegrin Coast, Adriatic Sea: Types, Occurrence, and Distribution.** Journal of Marine Science and Engineering, 9: 841



MIKROPLASTIKA ZA DORUČAK - PRVI SUSRET ISTRAŽIVAČA MIKRO I  
NANOPLASTIKE SRBIJE, CRNE GORE & BOSNE I HERCEGOVINE

# Hvala

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