

BIOTOXMET PROJECT

final words

PI: Vlatka Filipović Marijić

Ruđer Bošković Institute

THIRD MEETING

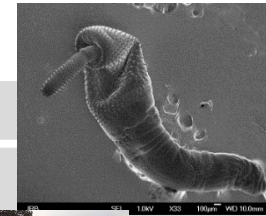
Integrated evaluation of aquatic organism responses to metal exposure:
gene expression, bioavailability, toxicity and biomarker responses
(BIOTOXMET)

Zagreb, 19th May 2023



Other activities– 2nd Project period

2nd Project period



Workshops / scholarships

Team member

“10th Acanthocephalan Workshop”



V. Filipović
Marijić
S. Šariri

CEEPUS scholarship for one month visit in Austria (project collaborators from the Univ. of Vienna and Univ. of Leoben) – practice on LA ICP-MS



S. Šariri

Workshop „How to increase the visibility of your investigation?”



S. Šariri

COST action scholarship CA20101 PRIORITY (Plastics monitoRING detectiOn RemediaTion recoverY) for the workshop Recent Trends in Microplastic Research - Jena

POTVRDA

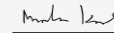
da je

Sara Šariri

uspješno završila komunikacijski trening u sklopu radionice
“Kako povećati doseg istraživanja” trajanju od 15 sati



Institut Ruder Bošković
15. ožujak do 5. travnja 2022.


dr. sc. Marko Košiček,
mentor


Petra Bujević Zdjelarević
mentorica



Other activities– 2nd Project period

2 nd Project period		Team member
Practical workshops		I. Karamatić S. Šariri
Jasika- Priprema uzorka i tehnike molekuleske spektroskopije		S. Šariri
Jesenska radionica kemometrike		S. Šariri I. Karamatić D. Ivanković Z. Dragun
MS Users Meeting - MASS WITH US		



Other activities– 2nd Project period

2 nd Project period	
Webinars	Team member
Novogene: A Beginner's Guide to RNA-seq Introducing NovoMagic – Novogene's Online RNA-seq Bioinformatics Analysis Tool A Beginner's Guide to Next Generation Sequencing: Principles & Recent Developments	I. Vardić smrzlić S. Šariri V. Filipović Marijić
„Ažurirajte svoj Scopus autorski profil – korak po korak upute”	S. Šariri
„How to overcome stage fright and become a communication artist?”	V. Filipović Marijić
„Introduction to R” (Data Camp)	S. Šariri
Early stage researchers retreat (project „ALLIANCE4LIFEACTIONS”)	S. Šariri

Other activities– 2nd Project period

2nd Project period

Rewards

Team member

“Young Climate Professionals” (S. Šariri was awarded among other EU students for her project proposal on microplastics within the Erasmus+ 2022/2023 programme)

S. Šariri



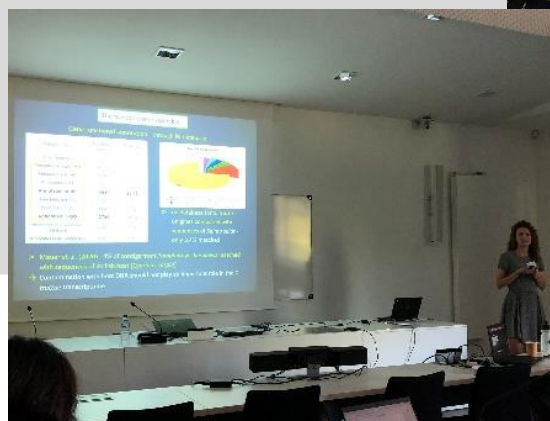
Best oral presentation at the 11th ISE Satellite Student Regional Symposium on Electrochemistry

S. Šariri



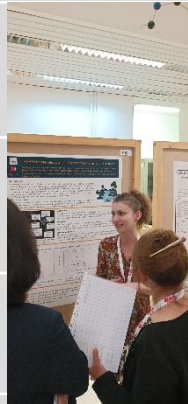
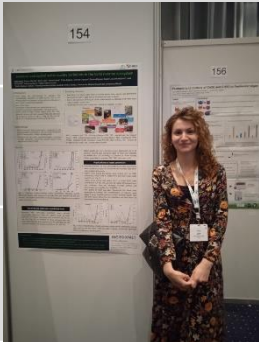
“10th Acanthocephalan Workshop” (S. Šariri was chosen for student reward, which included registration fees)

S. Šariri



Other activities– 2nd Project period

2 nd Project period	
Conferences	Team member
Environmental Scientific Shool 2022	S. Šariri (oral presentation)
Chem2Change - Environmental Chemistry towards Global Change	T. Mijošek S. Šariri
PhD Student Symposium 2022, 2023	S. Šariri
SETAC Europe 32nd Annual Meeting	S. Šariri
CIREQ Interdisciplinary PhD Student Symposium on Climate Change	S. Šariri
11th ISE Satellite Student Regional Symposium on Electrochemistry	S. Šariri
The 3rd World Water Day online Conference	T. Mijošek S. Šariri



ISE HRZZ BIOTOXMET 11th ISE Satellite Student Regional Symposium on Electrochemistry July 1st, 2022, Zagreb, Croatia

Elektrokemijski određeni metalotioneini u organizmima iz rijeke Krke kao pokazatelji izloženosti metalima iz otpadnih voda

Sara Šariri

Institut Ruđer Bošković
Zavod za istraživanje mora i okoliša
Laboratorij za biološke učinke metala

Other activities– 2nd Project period

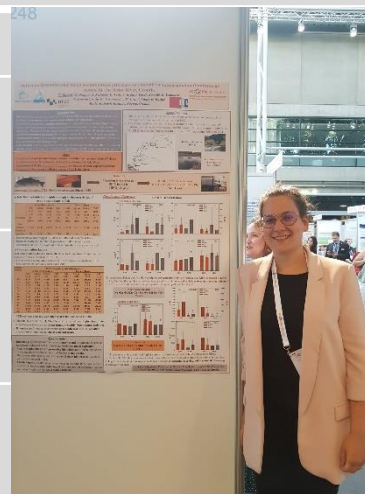
2nd Project period

Conferences

ICOPA 2022



XVI Rotifer meeting



14th Croatian Biological Congress with international participation

FESTEM



ANAKON (Austrian Society for Analytical Chemistry)
SOBS 2023



Team member

T. Mijošek
(poster presentation)

I. Vardić Smrzlić
V. Filipović Marijić

I. Karamatić

V. Filipović Marijić

T. Mijošek

T. Mijošek



Other activities– 2nd Project period

2nd Project period

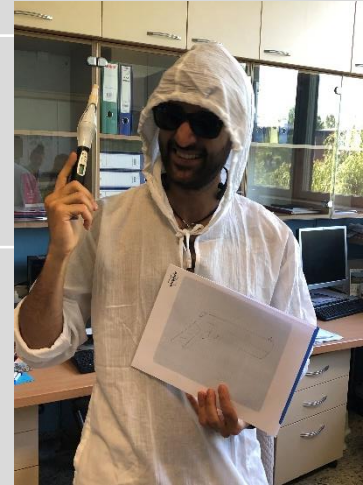
Student laboratory practices and supervisions

Team member

Yasir Al Marsoomi
(ERASMUS)
Ghent, Belgium



Vlatka Mikulec
University of Osijek, PhD student



V. Filipović
Marijić

V. Filipović
Marijić
Ž. Cvetković

Amalia Brkić
University of Zagreb,
Department of Biology



Magdalena Litrčić
University of Zagreb,
Department of Biology



Ž. Cvetković

V. Filipović
Marijić



Other activities– 2nd Project period



2nd Project period

Popularisation of science

Open Days of the Ruđer Bošković Institute (ODI 2022)- „Environment”



Team member

T. Mijošek
T. Kralj
S. Šariri
I. Karamatić
V. Filipović
Marijić
I. Karamatić
V. Filipović
Marijić

Scientific Picnic
2022., Gornja Stubica



Scientific Festival in Čabar

Science in the passage



D. Valić
S. Šariri
V. Filipović
Marijić

Career Day (professional orientation for highschool students,
Maria Morić and Mark Štambuk



T. Mijošek
V. Filipović
Marijić

Other activities– 2nd Project period

2nd Project period

Invited lectures/ organising committees

Team member

Faculty of Chemical Engineering and Technology – lectures for students



Z. Redžović
V. Filipović
Marijić

XVI Rotifer meeting – keynote speaker

V. Filipović
Marijić

14th Croatian Biological Congress with international participation – organising committee

V. Filipović
Marijić

PhD Student Symposium 2022, 2023 – organising committee

S. Šariri

SOBS 2023 – organising committee

T. Mijošek

ODI 2022 – organising committee



T. Mijošek
V. Filipović
Marijić

Other activities– 2nd Project period

2nd Project period

Media

HRT

Documentary „Smeće i ja”



Team member

I. Karamatić
S. Šariri
V. Filipović
Marijić

Liberta.hr
Web prilog



T. Mijošek
S. Šariri
V. Filipović
Marijić

IRB web and Facebook

Best oral presentation 11th ISE

Young Climate Professionals award

Popularisation – ODI 2022, Children’s Festival in Šibenik, Science in the passage, Scientific Picnic



S. Šariri
T. Mijošek
I. Karamatić
T. Kralj
V. Filipović
Marijić



Other activities– 2nd Project period

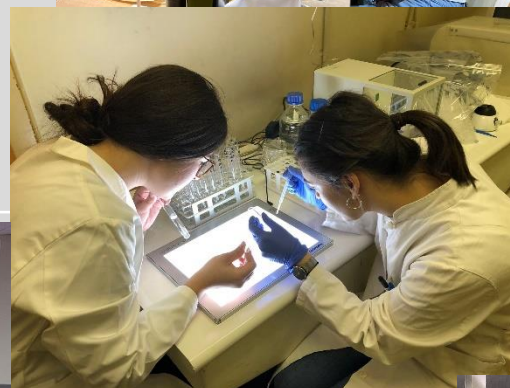
2nd Project period

New collaborations within the project

German-Croatian bilateral project
ExpoMetAc

Faculty of Chemical Engineering and
Technology

Veleučilište Knin



Team member

V. Filipović
Marijić
I. Vardić smrzlić
T. Mijošek
S. Šariri
Z. Redžović
V. Filipović
Marijić
V. Filipović
Marijić



2nd Project period

New equipment

- spectrophotometer (Tecan Infinite)
- homogenizer (ultra-turax)
- teflon pestle for homogenizing in eppendorf tubes
- PC
- monitor
- digester



Other activities– 2nd Project period

2nd Project period

Competition for the cover photo of the SOBS meeting



Team member

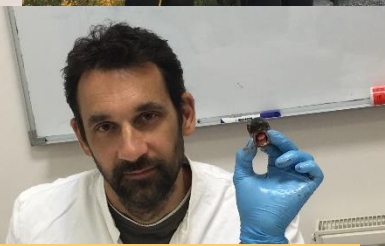
T. Kralj

New doctoral students- collaborators on the project

T. Mijošek
T. Kralj







THANK YOU FOR YOUR ATTENTION

