

CURRICULUM VITAE

Lucija Kanjer

e-mail: lucija.kanjer@biol.pmf.hr

Work experience

October 2020 -
now

University of Zagreb, Faculty of Science, Department of Biology

Research Assistant - PhD student on "Young Researchers' Career Development Project – Training New Doctoral Students" funded by Croatian Science Foundation (HRZZ) on research project "**Loggerhead sea turtle (*Caretta caretta*) microbiome: insight into endozoic and epizoic communities (TurtleBIOME)**"

April 2020 –
October 2020

University of Zagreb, Faculty of Science, Department of Biology

Expert Associate

Creating a database and website of the Croatian National Diatom Collection, diatom analyses, preparation of permanent microscopic slides and field work.

Education

2017 - 2020

University of Zagreb, Faculty of Science, Department of Biology

Ecology and Nature Preservation, marine module (graduate study)

Master Thesis: "Epizoic diatom genus *Poulinea* from loggerhead sea turtles in the Adriatic Sea", mentor: Dr. Sunčica Bosak

2014 - 2017

University of Zagreb, Faculty of Science, Department of Biology

Biology (undergraduate study)

Bachelor Thesis: "Epizoic and epiphytic diatoms", mentor: Dr. Sunčica Bosak

Internships

April 2019 –
November 2019

Botanical Garden at Faculty of Science, University of Zagreb

Educator and tourist guide (job), mentor: Dr. Vanja Stamenković

August 2018 –
September 2018

Centre ALGATECH, Institute of Microbiology (Czech Republic)

Methods in aquatic microbiology (Erasmus+ internship), mentor: Dr. Michal Koblížek

March 2018 –
June 2018

Laboratory for aquaculture and pathology of aquatic organisms, Ruđer Bošković Institute

General microbiology techniques (internship), mentor: Dr. Damir Kapetanović

March 2016 –
June 2016

Department of Biology, Faculty of Science, University of Zagreb

Plankton diatom and dinoflagellates species identification (internship), mentor: Dr. Sunčica Bosak, Assist. Prof

Activities and projects

2019	Member of technical staff at Seventh European Phycology Congress – EPC7 in Zagreb
2017-2019	Algology Group leader at Biology Students Association – BIUS
2018	Member of Steering Committee at Biology Students Association – BIUS
2016-2019	Participant in educational-research projects “Insula Auri 2019”, “Insula Tilagus 2017” and “Mura-Drava 2016” organized by Biology Students Association – BIUS
2014-2019	Volunteer at the yearly science-popularization event “Biology Night” at Division of Biology, Faculty of Science, University of Zagreb

Publications

Kanjer, Lucija; Majewska, Roksana; Van de Vijver, Bart; Gračan, Romana; Lazar, Bojan; Bosak, Sunčica (2020). Diatom diversity on the skin of frozen historic loggerhead sea turtle specimens. *Diversity*, 12 (2020), 10; 338, 11 doi:10.3390/d12100383 (scientific article).

Kanjer, Lucija; Filek, Klara; Matek, Antonija; Majewska, Roksana; Van de Vijver, Bart; Ashworth, Matt P.; Gračan, Romana; Lazar, Bojan; Bosak, Sunčica (2019). Diatom genus *Poulinea* as epibiont on Adriatic loggerhead sea turtles. Sixth Croatian Botanical Symposium Book of Abstracts, eds: Jasprica, Nenad; Car, Ana. Zagreb: Hrvatsko Botaničko Društvo, p. 17-17 (oral presentation).

Kanjer, Lucija; Mucko, Maja; Car, Ana; Bosak, Sunčica (2019). Epiphytic diatoms on *Posidonia oceanica* (L.) Delile leaves from eastern Adriatic Sea. *Natura Croatica* 28; p. 1-20 doi:10.20302/NC.2019.28.1 (scientific article).

Filek, Klara; **Kanjer, Lucija**; Matek, Antonija; Trotta, Adriana; Majewska, Roksana; Ashworth, Matt P.; Van de Vijver, Bart; Bosak, Sunčica (2019). A polyphasic approach for identification of epibiotic diatoms associated with loggerhead sea turtles in Adriatic Sea. *The Molecular Life of Diatoms - Programme and Abstract Book*, ed: Mock, Thomas. Norwich, UK: EMBO Press, p. 105-105 (poster).

Bosak, Sunčica; Lazar, Bojan; Gračan, Romana; **Kanjer, Lucija**; Van de Vijver, Bart; Majewska, Roksana (2018). Epizoic diatoms associated with the neck skin of adriatic loggerhead seaturtle. *Book of Abstracts, 6th Mediterranean Conference on Marine Turtles*, eds: Lazar, Bojan; Jančić, Matic. Zagreb: Croatian Natural History Museum, p. 76-76 (poster).

Skills

Laboratory skills	Diatom sampling, analyses and preparation of permanent microscopic slides and field work Isolation and cultivation of diatoms in cultures.
English	Understanding C1, speaking B2, writing C1
German	Understanding B1, speaking A2, writing A2
Digital skills	MS Office (Word, Excel, PowerPoint), WordPress, R Studio, Adobe Photoshop, CorelDRAW, Primer-E
Other	Driver's license B category

Awards

County of Istria excellence stipend (2019)
City of Pula excellence stipend (2016, 2017 and 2018)

Memberships

Croatian Biological Society (2020-...)
Biology Students Association – BIUS (2015-2019)
