

Edoardo Nobili

CONTACT INFORMATION

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EDUCATION AND ACADEMIC DEGREE

2021 – 2022 PhD candidate in the field of biological sciences.
Research theme: “*Ecology of Twaite shad, (Alosa fallax), in the Baltic Sea*”
– dr. Linas Lozys.
Search field: Fish Ecology.

2017 – 2020 La Sapienza University of Rome, Ecobiology/Master’s Degree
Research Topic “*Sea ice dynamics influence the trophic relationships of dominant benthic predators species in the Ross Sea (Antarctica)*”.
Thesis carried out at the Institute of the Department of Environmental Biology & Department of Biology and Biotechnology.
Research field: Experimental and Applied Ecology, Trophic Ecology.

2014 – 2017 La Sapienza University of Rome, Ecobiology/Bachelor’s Degree
Darbo tema: “*Evolution of the characteristics against predation*”.
Thesis carried out at the Institute of the Department of Environmental Biology & Department of Biology and Biotechnology.
Research field: Conservation Biology.

PROFESSIONAL EXPERIENCE

10/2021 – until now **PhD student**
Laboratory of Fish Ecology – Nature Research Centre.

03/2021 – 06/2021 **Laboratory Assistant**
Institute of the Department of Environmental Biology & Department of Biology and Biotechnology – La Sapienza University of Rome.

09/2020 – 03/2021 **Internship for the Regional Project "Torno Subito". Participation in the "Comeback" project.**
Polish Academy of Sciences Institute of Oceanology (IOPAN) – Sopot, Poland.

10/2018 – 03/2020 **Master Traineeship - Experimental and Applied Ecology**
Institute of the Department of Environmental Biology & Department of Biology and Biotechnology – La Sapienza University of Rome.

03/2017 – 06/2017 **Bachelor Traineeship - Paleobiology and Paleontology**
Institute of the Department of Earth Sciences – La Sapienza University of Rome.

RESEARCH INTERESTS

Genetic analysis research. Diet assessment and isotope niche analysis using Stable Isotope Analysis (SIA). Microchemical analysis of otoliths to evaluate the main ecological processes of Twaite shad (spawning). Evaluation of pollutants in biological tissues.

PUBLICATIONS

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (with citation index):

1. Marta Szczepanek, Marc J. Silberberger; Katarzyna KozirowskaMakuch; Edoardo Nobili, Monika Kędra, 2021. The response of coastal macrobenthic food-web structure to seasonal and regional variability in organic matter properties. *Ecological Indicators* 132.

Scientific articles published in conference proceedings, indexed in „Clarivate Analytics Web of Science“ database:

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (without citation index):

Other reviewed scientific publications (books, books' chapters, collections of articles, articles, textbooks and etc.):

Reviewed scientific articles, published in Lithuania:

PARTICIPATION IN INTERNATIONAL AND NATIONAL SCIENTIFIC PROGRAMMES AND PROJECTS

2018 – 2022 **Member of the working group** Coastal Ecosystem functioning under different anthropogenic pressure - linking Benthic communities And biogeochemical Cycling in the southern Baltic Sea (COMEBACK) - Polish National Science Centre; project number: 2017/26/E/NZ8/00496

INTERNSHIP AND TRAINING

09/2020 – *Taxonomic recognition and stable isotope analysis of benthic marine fauna in the*
03/2021 *Baltic and Arctic seas.* Polish Academy of Sciences Institute of Oceanology (IOPAN), Sopot, Poland.

PARTICIPATION IN SCIENTIFIC CONFERENCES

International scientific conferences:

1. Lozys L., Nobili E. . 2022. The northern-most spawning population of Twaite shad in the Baltic Sea, Lithuania: collapse, recovery, exploitation and protection – Shad Symposium Worcester, United Kingdom.

National scientific conferences:

PARTICIPATION IN THE STUDY PROCESS

Supervision of PhD students:

Scientific consultant:

OTHERS
