



AdriBioPro2022 | 13-15 June

International Conference: Kotor

Adriatic Biodiversity Protection | Montenegro

1st Call for Abstracts

The Conference

The second International Conference: Adriatic Biodiversity Protection – AdriBioPro2022 will focus on how state-of-the-art research on Adriatic biodiversity protection, conservation of coastal and marine areas and sustainable use of marine resources can contribute to policy- and decision-making. Focus will be put on valorisation of Adriatic biodiversity, both marine and freshwater, as tourism offer. Organized to include plenary and breakout sessions covering both disciplinary and interdisciplinary perspectives, Conference results will be used in shaping future marine science priorities and policy in Montenegro and other Adriatic countries. The Conference follows format of the first international conference held in 2019, Adriatic Biodiversity Protection – AdriBioPro2019, which provided updated scientific, decision-making and policy-relevant information across a broad array of different Adriatic issues, marine biology, and related scientific disciplines.

Background

The Institute of Marine Biology of the University of Montenegro is implementing project Explore Cross-border Aquatic Biodiversity – [EXChAngE](#). Project is developing a new tourism product – Blue Pass, which will enable visits of new thematic routes with improved infrastructure: Dubrovnik and Aquarium (Croatia), Kotor and Aquarium Boka (Montenegro), Hutovo Blato Aqua Path, and Mostar Old Bridge and River Neretva (Bosnia and Herzegovina) and attracts more tourists in the area. The second international conference “Adriatic Biodiversity Protection – AdriBioPro2022” is final project event.

Recent research results indicate the cumulative impacts of human activities in the Mediterranean, ranking it as a hotspot of marine biodiversity, and one of the most heavily impacted marine region worldwide. One of the most intensely used and severely degraded regions of the Mediterranean is the Adriatic Sea. It implies a necessity of developing appropriate and effective policy-responses including adaptation actions, enhancement of resilience and implementation of mitigation activities. The Conference will address alterations of Mediterranean ecosystems, with focus on the Adriatic Sea

and its biodiversity and analyse widespread conflict among marine users. By presenting the latest science, the Conference will facilitate, synthesize, and summarize the science-policy dialogue.

Topics Addressed

1. Marine biodiversity and conservation
2. Freshwater biodiversity and conservation
3. Cross-border aquatic biodiversity (EXChAngE event)
4. Aquatic alien and invasive species
5. Sustainable use of marine resources
6. Marine and freshwater pollution

Call for Abstracts

Participants are invited to submit abstracts of observational, process-based research, and experimental and modelling studies of past, present and future change in the Adriatic, with focus on its biodiversity. Abstracts for proposed oral and poster presentation (up to 2.000 characters including spaces) should be forwarded to the Conference organizers by filling [on-line form](#). Deadline for abstracts is **March 31, 2022**. Selection of oral and poster presentations will take place and speakers and presenters will be informed by **April 18, 2022**.

The printed Conference program will include abstracts of the accepted oral and poster presentations.

Who Should Attend?

Experts and students working in developing or enhancing any information that supports a better understanding of the Adriatic biodiversity protection while empowering a diverse user community that includes:

- Decision- and policy-makers dealing with sustainable use of Adriatic marine resources
- Stakeholder groups including local communities
- Others affected by the Adriatic alterations

Registration fee

Registration fee is 90 EUR for all participants. The fee includes the following: The Book of Abstracts, advertising material, conference cocktail, refreshments during breaks, Kotor Blue Pass City Tour, and conference garden party. For students and accompanying persons fee is 60 EUR. For payments on the site fee is 120 EUR for all participants, and 90 EUR for students and accompanying persons.

Draft programme

- Monday, 13 June 2022: Arrivals, Conference exhibition - "Water as inspiration" opening with cocktail
- Tuesday, 14 June 2022: Conference opening, panel discussion, topic and poster sessions. Kotor Blue Pass City Tour
- Wednesday, 15 June 2022: panel discussion, topic and poster sessions, Conference conclusions and closing. Visiting Aquarium Boka and Conference Garden party
- Thursday, 16 June 2022: Side events

Conference venue

Conference sessions will be held in the Center for Culture "Nikola Djurković" in the Old City of Kotor. Center has multi/functional conference halls which can accommodate up to 300 participants. Side events will be held in the Institute of Marine Biology, Kotor.

Kotor city

The old Mediterranean port of Kotor (Italian: Cattaro) is a coastal town in Montenegro, surrounded by fortifications built during the Venetian period. It is located on the Bay of Kotor (In Montenegrin: Boka Kotorska), one of the most indented parts of the Adriatic Sea. Some have called it the southern-most fjord in Europe, but it is a ria, a submerged river canyon. Kotor is part of the World Heritage Site dubbed the Natural and Culturo-Historical Region of Kotor. The fortified city of Kotor was also included in UNESCO's World Heritage Site list as part of Venetian Works of Defence between 15th and 17th centuries.

Institute of Marine Biology, University of Montenegro

Since its establishment IMB performed comprehensive research of the marine and coastal area, which has its wide impact to the environmental protection and pollution-prevention of those areas, and practical application (e.g. sea food industry). Core competencies of IMB are focused on research in the fields of mariculture, marine conservation, ichthyology and marine fisheries, chemistry, general biology, neurophysiology and eco-physiology, biochemistry and molecular biology. Recent results present marine biodiversity of Boka Kotorska Bay, overview of benthic biocenosis in Boka Kotorska Bay, as well as main characteristics of the zoobenthos in Boka Kotorska Bay, including overview of zoobenthos species diversity, and list of macromollusca.