## Mandić Milica, PhD

## University of Montenegro

## Institute of marine biology

Milica Mandić works at the Institute of marine biology of Montenegro as research associate. From 2012 she works as Head of the Developmental Center and Mariculture with main activities and responsibilities related to Marine Biology and Ecology, early developmental stages of fishes (Ichthyoplankton), population dynamics and biomass estimation of pelagic fish stocks, marine aquaculture (especially shellfish aquaculture). She is involved in several national and international projects related to fishery and aquaculture sector; she is author of several Studies related to technology of shellfish farming as well as author and/or coauthor of more than 60 research papers which are published in international journals or presented at international and national Conferences.

Determination of species, analysis of the spatial distribution of marine organisms, analysis of diversity indices, morphometric characteristics of fishes, population dynamics and biomass estimation of pelagic stocks applying the DEPM (Daily Egg Production Method) method, histological analysis of the gonads, the protection and enhancement of fish stocks, shellfish farming technology, organization of thematic workshops and trainings for students are her main competences and responsibilities.

She is National responsible for the implementation of CITES Convention in Montenegro (for marine species), Scientific responsible for CAQ (Committee on Aquaculture) for Montenegro and national scientific focal point for marine aquaculture in Montenegro, as well as Member of the working group for the negotiations with EU on Chapter 13 – Fisheries.