



MARIPOLDATA The Politics of Marine **Biodiversity Data**

ERC Project

MARIPOLDATA is an ERC Starting Grant project running from November 2018 to October 2023. The project is located at the University of Vienna led by direction of Alice Vadrot (Department of Political Science).

Aims and Objectives

MARIPOLDATA aims to overcome gaps in how marine biodiversity data and monitoring within international politics is understood, studied and practiced. The project will significantly advance our knowledge of how marine biodiversity science is represented, developed and used in international negotiation settings and national monitoring programmes.

This will allow empirically grounded conclusions on how science-policy interrelations materialise and transform the governance of the global commons.

The MARIPOLDATA project has four specific objectives, which are linked to four interrelated work packages and a specific set of research questions:

University of Vienna

Department of Political Sciences · Kolingasse 14-16, 5th floor · 1090 Vienna +43-1-4277-49480 · maripoldata.erc@univie.ac.at · www.maripoldata.eu

Investigate the negotiations of a new legally binding treaty under the UN Convention on the Law of the Sea aiming at the protection of marine biodiversity (WP1).

Map and analyse the distribution of marine biodiversity science and expertise around the globe and assess the opportunities for developing and using global and national monitoring infrastructures (WP2).

Examine the role of scientific data in international negotiations and processes for identifying and protecting ecologically or biologically significant marine areas (EBSAs) in the framework of the CBD (WP3).

Analyse and compare selected regional and national biodiversity monitoring policies and practices with regard to the political and technological strategies employed to access, regulate, manage and use marine biodiversity data. It involves case studies in the US, the EU and Brazil. (WP4).



