

Karina von Schuckmann (Dr., HDR) is a physical oceanographer in the scientific direction of Mercator Ocean international, France, with particular focus on the role of the ocean in the Earth's climate system. She is Lead of the Copernicus Marine ocean reporting framework, lead author of IPCC SROCC, AR6, the 2<sup>nd</sup> IOC Global Ocean Science Report, contributes to the WMO State of the Climate, member of the European Academy of Science, GCOS/GOOS OOPC panel member, and various international science panels.