1. Record Nr. UNINA9910377840503321 Autore **Omstedt Anders Titolo** A Philosophical View of the Ocean and Humanity / / by Anders Omstedt Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2020 3-030-36680-4 **ISBN** Edizione [1st ed. 2020.] Descrizione fisica 1 online resource (XXIV, 127 p. 25 illus., 23 illus. in color.) 551.46 Disciplina Soggetti **Nature Ecology** Oceanography Community psychology Environmental psychology Sustainable development Climatic changes Popular Science in Nature and Environment Community and Environmental Psychology Sustainable Development Climate Change Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto 1. Introduction -- 2. An Attempt to Connect to the Ocean -- 3. Knowledge in Science and the Arts -- 4. Ice and Curiosity -- 5. Stratification, turbulence and Services -- 6. Currents, Circulation and Vulnerability -- 7. Heat Balance, Water Tempertaure and Interpretations. 8. Water Balance, Salinity and Belonging -- 9. Oxygen, Life and Partnership. Sommario/riassunto This book is about the ocean and about the future. It is written in two modes, a concerned analytical scientific mode and an intuitive artistic mode in which the ocean is given a voice. The disconnect in the relationship between human dependency on and feelings about the ocean is examined in a dialogue between these two modes. The book illustrates how science and the arts can be connected to increase our

awareness of the state of the ocean and support behavioural change. This book is intended for everyone who would like to contribute to the sustainable use of the ocean. Includes forewords by Alice Newton, University of Algarve, Portugal and Martin Visbeck, GEOMAR, Helmholtz Centre for Ocean Research, Kiel, Germany.