

1. Record Nr.	UNINA9910454816703321
Titolo	Oceanography in 2025 [[electronic resource] ] : proceedings of a workshop // Deborah Glickson, editor ; National Research Council of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, c2009
ISBN	1-282-13027-7 9786612130274 0-309-13746-2
Descrizione fisica	1 online resource (199 p.)
Altri autori (Persone)	GlicksonDeborah A <1975-> (Deborah Ann)
Disciplina	551.460072
Soggetti	Oceanography - Research Ocean-atmosphere interaction - Research Marine ecology - Research Ocean waves - Research Oceanography - Mathematical models Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"This study was supported by Contract/Grant No. N00014-05-G-0288, TO 17 between the National Academy of Sciences and the Office of Naval Research"--T.p. verso.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Front Matter""; ""Preface""; ""Contents""; ""Introduction and Goals--Linwood Vincent""; ""Integrated Oceanography in 2025--John J. Cullen""; ""Oceanography in 2028--Mark Abbott""; ""The Changing Relationship Between Humans and the Ocean--J. G. Bellingham""; ""Societal Implications for Ocean Research in 2025--Matthew Alford""; ""Oceanography in 2025: Responding to Growing Populations on a Rapidly Changing Planet--Scott Glenn""; ""Some Thoughts on Physical Oceanography in 2025--Ken Melville"" ""The Next-Generation Coupled Atmosphere-Wave-Ocean-Ice-Land Models for Ocean Research and Prediction--Shuyi S. Chen""""Science in Action, Episode 1: Exploring Boundaries--Meghan F. Cronin""; ""Real Time Decision Support Everywhere--Nathaniel G. Plant""; ""Trends in Oceanography: More Data, More People, More Relevance--J.

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"The Role of Observations in the Future of Oceanography--Raffaele Ferrari""The Future . . . One More Time--Rob Pinkel"; "The Role of Acoustics in Ocean Observing Systems--Peter Worcester and Walter Munk"; "Oceanography in 2025--Walter Munk"; "Physical Oceanography in 2025--Chris Garrett"; "A Vision of Future Physical Oceanography Research--James J. O'Brien"; "Some Thoughts on Logistics, Mixing, and Power--J. N. Moum"; "Ageostrophic Circulation in the Ocean--Peter Niiler"  
"The Future of Ocean Modeling--Sonya Legg, Alistair Adcroft, Whit Anderson, V. Balaji, John Dunne, Stephen Griffies, Robert Hallberg, Matthew Harrison, Isaac Held, Tony Rosati, Robbie Toggweiler, Geoff Vallis, and Laurent White""Towards Nonhydrostatic Ocean Modeling with Large-eddy Simulation--Oliver B. Fringer"; "Simulations of Marine Turbulence and Surface Waves: Potential Impacts of Petascale Technology--Peter P. Sullivan"; "Computational Simulation and Submesoscale Variability--James C. McWilliams"; "Ocean Measurements from Space in 2025--A. Freeman"  
"Understanding Phytoplankton Bloom Development--Bess Ward and Mary Jane Perry"

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