

# **New World Of The Oceans**

Rainer F. Buschmann, Lance Nolde

#### **New World Of The Oceans:**

The World's Oceans Rainer F. Buschmann, Lance Nolde, 2025-01-23 Discover the science cultural history and environmental importance of our planet s oceans The second edition of this award winning encyclopedia has been updated throughout and includes more than 20 additional entries and highlights timely concerns including overfishing and microplastics while also providing expanded coverage of the role oceans play in modern society from cruise ships to the America's Cup competition Part I of the book features a collection of 10 thematic essays covering the five oceans of the world and broad areas of study such as the shipping industry and the changing nature of ocean boundaries Part II includes more than 115 encyclopedia entries exploring topics ranging from the Bermuda Triangle to maritime law from tsunamis to ocean acidification Sidebars throughout offer fascinating facts that complement the main text The oceans of the world are the lifeblood of our planet They act as a climate regulator absorbing heat and influencing weather patterns The oceans teem with a vast and mostly unexplored diversity of life providing us with food and medicine Historically oceans have been the highways of exploration and trade connecting continents and fostering cultural exchange From ancient Polynesian voyagers to modern shipping lanes societies have relied on the oceans for transportation and resources Yet despite their vastness and importance the world's oceans face numerous threats including the effects of climate change pollution and exploitation of Oceans Participant, Jon Bowermaster, 2010-03-23 This unique tie in to the major motion picture Oceans coming this April from Disney National Geographic explores the health of our oceans and what we can do to improve it More than 75 percent of the globe is covered by the oceans It is sometimes difficult to understand why it is called Planet Earth rather than Planet Ocean Since half the world's human population lives within a stone's throw of an ocean coastline the oceans health is increasingly important Rich with resources and potential as a source of renewable energy new drugs drinking water for years we have treated them as both infinite and undamageable But they are not Over fishing climate change pollution acidification and more have put the world's oceans and marine life at great risk Oceans gathers some of the most insightful visionaries explorers and ocean lovers marine biologists politicians environmentalists fishermen sportsmen deep divers and more in a unique anthology in which each speaks to a unique aspect of our world's most dimly understood dimension The Unruly Ocean Erika Techera, Joy McCann, 2024-11-13 This book introduces non specialist readers to the history of how human societies have sought to control use and exploit our oceans seas and shorelines over time in different geographical and cultural contexts The Unruly Ocean examines the development of the modern international legal regime the law of the sea maritime law marine environmental and pollution law fisheries regulation and underwater cultural heritage law and considers how effective these laws have been in addressing the many challenges facing marine and coastal environments ranging from piracy and war to oil spills and the extraction of marine resources It concludes by discussing the socio ecological crises facing the world s oceans seas and shorelines and explores current ideas for reimagining a legal

regime that restores the health of our oceanic realm and offers a more holistic transboundary rights based approach to ocean governance This book will be of value to law and non law undergraduate and postgraduate students as well as research scholars and other educated audiences interested in a legal history of the world's oceans seas and shorelines

**Elementary geography** James Clyde, 1864 Ancient Ocean Crossings Stephen C. Jett, 2017-06-06 Paints a compelling picture of impressive pre Columbian cultures and Old World civilizations that contrary to many prevailing notions were not isolated from one another In Ancient Ocean Crossings Reconsidering the Case for Contacts with the Pre Columbian Americas Stephen Jett encourages readers to reevaluate the common belief that there was no significant interchange between the chiefdoms and civilizations of Eurasia and Africa and peoples who occupied the alleged terra incognita beyond the great oceans More than a hundred centuries separate the time that Ice Age hunters are conventionally thought to have crossed a land bridge from Asia into North America and the arrival of Columbus in the Bahamas in 1492 Traditional belief has long held that earth s two hemispheres were essentially cut off from one another as a result of the post Pleistocene meltwater fed rising oceans that covered that bridge The oceans along with arctic climates and daunting terrestrial distances formed impermeable barriers to interhemispheric communication This viewpoint implies that the cultures of the Old World and those of the Americas developed independently Drawing on abundant and concrete evidence to support his theory for significant pre Columbian contacts Jett suggests that many ancient peoples had both the seafaring capabilities and the motives to cross the oceans and in fact did so repeatedly and with great impact His deep and broad work synthesizes information and ideas from archaeology geography linguistics climatology oceanography ethnobotany genetics medicine and the history of navigation and seafaring making an innovative and persuasive multidisciplinary case for a new understanding of human societies and their diffuse but interconnected development Oceanography from Space: Proposed measurements The Geopolitics of Deep Oceans John Hannigan, 2016-01-11 Long regarded as an empty and and missions, 1984 inhospitable environment the deep ocean is rapidly emerging as an ecological hot spot with a remarkable diversity of biological life Yet the worlds oceans are currently on a dangerous trajectory of decline threatened by acidification oil and gas drilling overfishing and in the long term deep sea mining bioprospecting and geo engineering In The Geopolitics of Deep Oceans noted environmental sociologist John Hannigan examines the past present and future of our planets final frontier The author argues that our understanding of the deep its definition boundaries value ownership health and future state depends on whether we see it first and foremost as a resource cornucopia a political chessboard a shared commons or a unique and threatened ecology He concludes by locating a new storyline that imagines the oceans as a canary in the mineshaft for gauging the impact of global climate change The Geopolitics of Deep Oceans is a unique introduction to the geography law politics and sociology of the sub surface ocean It will appeal to anyone seriously concerned about the present state and future fate of the largest single habitat for life on our planet The New World of the Oceans Daniel Behrman. 1969

Second book of modern geography Brothers of the Christian schools of Ireland,1845 from the Ocean and the Land Asa McFarland,1851

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