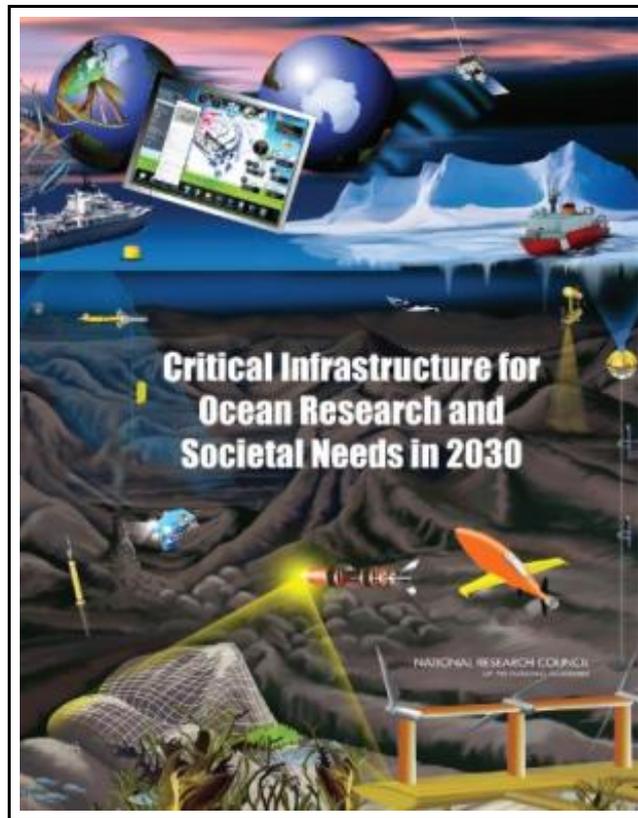# Critical Infrastructure for Ocean Research and Societal Needs in 2030

Filesize: 9.08 MB

Reviews

Thorough information! Its such a good study. Sure, it is perform, still an amazing and interesting literature. Once you begin to read the book, it is extremely difficult to leave it before concluding. (Evie Emmerich)

CRITICAL INFRASTRUCTURE FOR OCEAN RESEARCH AND SOCIETAL NEEDS IN 2030

To get **Critical Infrastructure for Ocean Research and Societal Needs in 2030** eBook, make sure you refer to the button under and save the ebook or get access to other information that are have conjunction with CRITICAL INFRASTRUCTURE FOR OCEAN RESEARCH AND SOCIETAL NEEDS IN 2030 ebook.

National Academies Press. Paperback. Book Condition: new. BRAND NEW, Critical Infrastructure for Ocean Research and Societal Needs in 2030, Committee on an Ocean Infrastructure Strategy for U.S. Ocean Research in 2030, Ocean Studies Board, Division on Earth and Life Studies, National Research Council, The United States has jurisdiction over 3.4 million square miles of ocean in its exclusive economic zone, a size exceeding the combined land area of the 50 states. This expansive marine area represents a prime national domain for activities such as maritime transportation, national security, energy and mineral extraction, fisheries and aquaculture, and tourism and recreation. However, it also carries with it the threat of damaging and outbreaks of waterborne pathogens. The 2010 Gulf of Mexico Deepwater Horizon oil spill and the 2011 Japanese earthquake and tsunami are vivid reminders that ocean activities and processes have direct human implications both nationally and worldwide, understanding of the ocean system is still incomplete, and ocean research infrastructure is needed to support both fundamental research and societal priorities. Given current struggles to maintain, operate, and upgrade major infrastructure elements while maintaining a robust research portfolio, a strategic plan is needed for future investments to ensure that new facilities provide the greatest value, least redundancy, and highest efficiency in terms of operation and flexibility to incorporate new technological advances. Critical Infrastructure for Ocean Research and Societal Needs in 2030 identifies major research questions anticipated to be at the forefront of ocean science in 2030 based on national and international assessments, input from the worldwide scientific community, and ongoing research planning activities. This report defines categories of infrastructure that should be included in planning for the nation's ocean research infrastructure of 2030 and that will be required to answer the major research questions of the future. Critical Infrastructure for Ocean Research and...

Read Critical Infrastructure for Ocean Research and Societal Needs in 2030 Online
Download PDF Critical Infrastructure for Ocean Research and Societal Needs in 2030

Other eBooks

[PDF] America s Longest War: The United States and Vietnam, 1950-1975 (Paperback)

Click the link below to download and read "America s Longest War: The United States and Vietnam, 1950-1975 (Paperback)" PDF file.

Save PDF »

[PDF] TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

Click the link below to download and read "TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)" PDF file.

Save PDF »

[PDF] Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Click the link below to download and read "Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success" PDF file.

Save PDF »

[PDF] Houdini's Gift

Click the link below to download and read "Houdini's Gift" PDF file.

Save PDF »

[PDF] Dom's Dragon - Read it Yourself with Ladybird: Level 2

Click the link below to download and read "Dom's Dragon - Read it Yourself with Ladybird: Level 2" PDF file.

Save PDF »

[PDF] It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em

Click the link below to download and read "It's Just a Date: How to Get 'em, How to Read 'em, and How to Rock 'em" PDF file.

Save PDF »