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Nota di contenuto	Front Cover; Contents; Foreword; Preface; Acknowledgments; Editors ; Authors; Reviewers; List of Figures; List of Tables; List of Boxes; List of Acronyms; Chapter 1: Introduction; Chapter 2: Understanding the Science-Policy Interface in Integrated Coastal and Ocean Management; Chapter 3: Exploring the Role of Science in Coastal and Ocean Management: A Review; Chapter 4: Science Information and Global Ocean Governance; Chapter 5: Risk Refined at the Science-Policy Interface: The International Risk Governance Framework Applied to Different Classes of Coastal Zone Risks Chapter 6: Governing the Marine Environment through Information: Fisheries, Shipping, and Tourism Chapter 7: Inducing Better Stakeholder Searches for Environmental Information Relevant to Coastal Conservation; Chapter 8: When Scientific Uncertainty Is in the Eye of the Beholder: Using Network Analysis to Understand the Building of Trust in Science; Chapter 9: Designing Usable Environmental Research; Chapter 10: The Balancing Act of Science in Public Policy; Chapter 11: Measuring Awareness, Use, and Influence of Information: Where Theory Meets Practice

Chapter 12: What Do Users Want from a State of the Environment Report? A Case Study of Awareness and Use of Canada's State of the Scotian Shelf Report Chapter 13: The Environmental Effects of Ocean Shipping and the Science-Policy Interface; Chapter 14: Just Evidence: Opening Health Knowledge to a Parliament of Evidence; Chapter 15: Information Matters: The Influence of the Atlantic Coastal Zone Information Steering Committee on Integrated Coastal and Ocean Management in Atlantic Canada Chapter 16: A Career-Based Perspective of Science-Policy Linkages in Environment Canada: The Role of Information in Managing Human Activities in Our Ocean Spaces Chapter 17: Bridging the Science-Policy Divide to Promote Fisheries Knowledge for All: The Case of the Food and Agriculture Organization of the United Nations; Chapter 18: Informing and Improving Fisheries Management Outcomes: An Atlantic Canadian Large Pelagics Case Study by the Ecology Action Centre; Chapter 19: Does Information Matter in ICOM? Critical Issues and the Path Forward; Back Cover

Sommario/riassunto

Science, Information, and Policy Interface for Effective Coastal and Ocean Management presents a wealth of knowledge that enhances current best practices to achieve more effective communication and use of marine environmental information. Useful to all major groups in the policy-making process, from senior policy- and decision-makers to practitioners in coastal and ocean management, it helps to increase understanding of catalysts and barriers to communicating research findings. It also serves as a starting point for further research and progress in efficient marine environment management.
