

1. Record Nr.	UNINA9911019622203321
Titolo	Ecosystem-based fisheries management in the western Pacific // Edward Glazier, editor
Pubbl/distr/stampa	Chichester, West Sussex, UK ; ; Ames, Iowa, : Wiley-Blackwell, 2011
ISBN	9780470959466 0470959460 9780470959480 0470959487 9780470959459 0470959452
Descrizione fisica	1 online resource (624 p.)
Classificazione	TEC049000
Altri autori (Persone)	GlazierEdward W
Disciplina	639.20995
Soggetti	Fishery management - Oceania Ecosystem management - Oceania Fishery management - Pacific Ocean Ecosystem management - Pacific Ocean
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Title Page; Copyright; Foreword; Preface; Summary Overview of the Ecosystem Workshops; Acknowledgments; List of Acronyms; Section 1: Ecosystem Science and Planning; Chapter 1: Introduction to Ecosystem Science and Planning; Background; Workshop Goal and Objectives; Organization; Opening Discussion; Opening Presentations; Chapter 2: Data Sources; Fishery-Dependent Data; Resource and Habitat Data; Oceanographic Data; Reconstructing Time-Series Catch Data; Chapter 3: Ecosystem Models and Modeling; Lessons from Other Regions; Chapter 4: Ecosystem Indicators; Chapter 5: Working Groups Prelude to Breakout SessionsData Needs Working Group Report; Ecosystem Models Working Group Report; Indicators Working Group Report; Chapter 6: Synthesis; Summary Synthesis: Mike Orbach; Summary Synthesis: David Fluharty; Conclusions and Recommendations; Recommendations; Additional Comments; Section 2: Ecosystem Social Science and Planning; Chapter 7: Background on

Ecosystem Social Science and Planning; Rationale and Questions for an EAFM in the Western Pacific; Purpose of the Social Science Workshop; Organization of the Chapter; Western Pacific Council Mission and Purview
Brief Overview of the FisheriesA History of EAFM in the Pacific Islands; Pacific Islands and Ecosystems; The Antiquity of Ecosystem Concepts in the Region; The Ahupua'a and Other Forms of EAFM in the Pacific Islands; Formal Conceptual and Policy Background; Chapter 8: Introduction to Ecosystem Social Science and Planning; Workshop Goal and Objectives; Introductory Presentations; Chapter 9: Ecosystem Social Science Models; Chapter 10: Social Science Data Sources; Island Context and Social Science Data Challenges and Solutions
Chapter 11: Social and Economic Indicators and Applications for EAFM in the PacificChapter 12: Synthesis: Toward Incorporating Social Science in EAFM; Drawing on Ancient Concepts and Practices; Existing Institutions and Institutional Parameters; Pursuing Ecosystem Goals and Objectives through Application of Social Science; Research and Monitoring of Direct Ecosystem Relationships; A Note on Social and Economic Indicators; Research and Monitoring of Indirect Ecosystem Relationships and Effects; Choices and Priorities; Elements of a Social Science Approach to EAFM in the Western Pacific Region
Addressing Variation with an Adaptive ApproachSteps for Incorporating Social Science in EAFM in the Region; Chapter 13: Summary Conclusions; Summary Points of Particular Relevance to Council FEP Objectives; Concluding Discussion; Section 3: The Ecosystem Policy Workshop; Chapter 14: Introduction to Ecosystem Policy; Background; An Ecosystem Approach for the Western Pacific; A Vast and Complex Region; Addressing Uncertainties with an Adaptive and Incremental Strategy; The Suitability of EAFM Policy in the Western Pacific; Prelude to the Ecosystem Policy Workshop; Organization of the Chapter
Chapter 15: Ecosystem Policy

Sommario/riassunto

As the ecosystem-based trend in fisheries management continues to be implemented worldwide, a thorough background of this new management approach and resulting implementation strategies is needed. Ecosystem-Based Fisheries Management in the Western Pacific presents a full picture of the process changes used in switching from target species based management to EBFM, using a region that is at the forefront of this widely accepted movement. Ecosystem-Based Fisheries Management in the Western Pacific is the outgrowth of a series of three workshops convened by the Western Pacific R
