Record Nr. UNINA9910143267103321 Ecological aquaculture [[electronic resource]]: the evolution of the blue **Titolo** revolution / / edited by Barry A. Costa-Pierce Pubbl/distr/stampa Oxford, UK; ; Malden, MA, : Blackwell Science, 2002 **ISBN** 1-280-23729-5 9786610237296 0-470-70821-2 0-470-99505-X 1-4051-4866-7 Descrizione fisica 1 online resource (400 p.) Altri autori (Persone) Costa-PierceBarry A 338.371 Disciplina 639.3 Aquaculture - Environmental aspects Soggetti Aquaculture - Economic aspects Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto ECOLOGICAL AQUACULTURE; Contents; List of Contributors; Foreword; Preface: Acknowledgments: Part 1 The Background of Ecological Aquaculture; 1 The History of Aquaculture in Traditional Societies; 2 The Ahupua'a Aquaculture Ecosystems in Hawaii; Part 2 The Methods of Ecological Aquaculture; 3 Development and Application of Genetic Tags for Ecological Aquaculture; 4 Aquaculture Escapement, Implications and Mitigation: The Salmonid Case Study; 5 Farming Systems Research and Extension Methods for the Development of Sustainable Aquaculture **Ecosystems** 6 A Market-driven, Social Ecological Approach to Planning for

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Sommario/riassunto

As the world's demand for food from aquatic environments continues to increase, the importance of performing aquaculture in an environmentally responsible manner also increases. The aim of this important and thought-provoking book is to stimulate discussion among aquaculture's modern scientific, education and extension communities concerning the principles, practices and policies needed to develop ecologically and socially sustainable aquaculture systems worldwide. Ecological Aquaculture provides fascinating and valuable insights into primitive (and often sustainable) culture syst