

1. Record Nr.	UNINA9910783574903321
Titolo	Urban aquaculture // editors, Barry Costa-Pierce [et al.]
Pubbl/distr/stampa	Wallingford, Oxfordshire, UK : , : CAB International, , 2005
ISBN	1-280-73572-4 9786610735723 1-84593-093-2
Descrizione fisica	1 online resource (x, 285 pages)
Altri autori (Persone)	Costa-PierceBarry A
Disciplina	639.8/09173/2
Soggetti	Urban aquaculture Water reuse
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Preface; 1 A Future Urban Ecosystem Incorporating Urban Aquaculture for Wastewater Treatment and Food Production; 2 Viewing Urban Aquaculture as an Agroindustry; The Evolution of Urban Aquaculture in Asia; 3 Opportunities and Constraints to Urban Aquaculture, with a Focus on South and Southeast Asia; 4 Development Status of, and Prospects for, Wastewater-fed Aquaculture in Urban Environments; 5 Peri-urban Aquaculture and Poor Livelihoods in Kolkata, India; 6 Wastewater-based Urban Aquaculture Systems in Ho Chi Minh City, Vietnam 7 Wastewater Reuse through Urban Aquaculture in Hanoi, Vietnam: Status and Prospects The Evolution of Urban Aquaculture in Europe and North America; 8 The Emergence of Urban Aquaculture in Europe; 9 Competitive Potential for USA Urban Aquaculture; 10 Commercially Feasible Urban Recirculating Aquaculture: Addressing the Marine Sector; 11 Shrimp Culture in Urban, Super-intensive Closed Systems; 12 Aquaculture of the Florida Bay Scallop, <i>Argopecten irradians concentricus</i> , in Tampa Bay Florida, USA, an Urban Estuary; 13 Four Years of Recirculating Aquaculture in Urban Boston Harbor, USA The Progress and Potentials of Urban Aquaculture Education 14 Urban Aquaculture in Brooklyn, New York, USA; 15 Growing a Future Crop of Aquaculturists: Creating an Urban Aquaculture Education Programme in

New Haven, Connecticut, USA; 16 Science in Action: Tools for Teaching Urban Aquaculture Concepts; 17 Urban Aquaculture: a Necessary Reality; 18 Ecolabelling and Urban Aquaculture; Synthesis; 19 Aquaculture in Future Urban Ecosystems; Index;

Sommario/riassunto

Millions of people are moving from rural areas to coastal cities. Meeting the basic human needs for protein foods in the future will be a difficult challenge. Fishery products are the world's most important source of animal protein, which has led to a doubling of the demand for fish since the 1950's. As we can not expect to catch more food from the sea, we must turn to farming the waters, not just hunting them. The new challenge for planners now is to accelerate aquaculture development and to plan for new production, making urban areas of production, particularly recycled urban wastewater.
