

1. Record Nr.	UNINA9910811970103321
Titolo	Water for food in a changing world // edited by Alberto Garrido and Helen Ingram
Pubbl/distr/stampa	Abingdon, Oxon : , : Routledge, , 2011
ISBN	1-136-80815-9 1-283-12696-6 9786613126962 1-136-80816-7 0-203-82841-0
Descrizione fisica	1 online resource (353 p.)
Collana	Contributions from the Rosenberg International Forum on Water Policy ; ; 2
Altri autori (Persone)	GarridoAlberto <1964-> IngramHelen M. <1937->
Disciplina	363.6/1
Soggetti	Water-supply - Management Water-supply - Management - International cooperation Integrated water development Food security Environmental policy - International cooperation
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	Water for food in a changing world / Robert Sandford -- Optimising water productivity in food production / Elias Fereres -- Modern agricultural under stress : lessons from the Murray Darling in Australia / Wendy Craik and James Cleaver -- Integrated watershed management / Akissa Bahri ... [et al.] -- Lessons from Spain : a critical of assessment of the role of science and society / Alberto Garrido and Ana Iglesias -- Integrating agricultural water use with the global water budget / Malin Falkenmarkt and Johan Rockstrom -- Globalisation of water through virtual water trade / Hong Yang -- Balancing water for people and nature / Uriel Safriel -- Optimising water for life / Daniel Loucks -- Water science and policy in a changing world : implications of non-stationary hydrology, ecolumics and politics / John Briscoe -- Promises under construction : the evolving paradigm for water governance and

the case of northern Mexico / Margaret Wilder -- Beyond universal remedies for good water governance : a political and contextual approach / Helen Ingram -- Water policies in Spain : balancing water for food and water for nature / Consuelo Varela-Ortega -- Can the world feed itself sustainably? / Alberto Garrido, Helen Ingram and Robert Sandford.

---

Sommario/riassunto

There is not enough water globally for all the things humans need and want water to do for us. Water supply bubbles are bursting in China, the Middle East and India with potentially serious implications for the global economy and for political stability. Even the United States is depleting groundwater on average 25% faster than it is being replenished. Our thirst for water grows with our population, but the amount of fresh water available on Earth is fixed. If we assume "business as usual" by 2050 about 40% of the projected global population of 9.4 billion is expected to be facing water s

---