Record Nr.	UNINA9910299440103321
Autore	Weissenberger Sebastian
Titolo	Adaptation to Climate Change and Sea Level Rise : The Case Study of Coastal Communities in New Brunswick, Canada / / by Sebastian Weissenberger, Omer Chouinard
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2015
ISBN	94-017-9888-5
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (105 p.)
Collana	SpringerBriefs in Environmental Science, , 2191-5547
Disciplina	333.7
	338.927
	551.6
	551457
	577.27
	710
Soggetti	Climatic changes
	Coasts
	Sustainable development
	Regional planning
	City planning
	Climate Change
	Climate Change/Climate Change Impacts
	Coastal Sciences
	Sustainable Development
	Landscape/Regional and Urban Planning
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Chapter 1 – The vulnerability of coastal zones towards climate change and sea level rise Chapter 2 – Adaptation tools and strategies Chapter 3 – Case studies in collaborative action-research projects on climate adaptation in New Brunswick.
Sommario/riassunto	The book provides a concise and interdisciplinary outlook on the impacts of climate change on coastal areas and how coastal

communities adapt to them. The first chapter analyses how sea level rise, changing ocean conditions, or increased climate variability and the socio-environmental context of the coastal zone leads to vulnerable communities. The second chapter addresses adaptation strategies and tools, and gives some examples of their application around the world. The third chapter describes participative action research projects undertaken in New Brunswick and how this community based approach has enabled communities to increase their climate resilience.