**DESCRIPTION**

The book advances knowledge about climate change adaptation practices through a series of case studies. It presents important evidence about adaptation practices in agriculture, businesses, the coastal zone, community services, disaster management, ecosystems, indigenous populations, and settlements and infrastructure. In addition to 38 case studies across these sectors, the book contains horizon-scoping essays from international experts in adaptation research, including Hallie Eakin, Susanne Moser, Jonathon Overpeck, Bill Solecki, and Gary Yohe.

Australia’s social-ecological systems have a long history of adapting to climate variability and change, and in recent decades has been a world-leader in implementing and researching adaptation, making this book of universal relevance to all those working to adapt our environment and societies to climate change.

**ABOUT THE AUTHOR**

Jean Palutikof is the Director of the National Climate Change Adaptation Research Facility (NCCARF) where she has built a national program of adaptation research, communication and partnerships. Prior to joining NCCARF she managed the production of the Intergovernmental Panel on Climate Change (IPCC) Fourth Assessment Report for Working Group II (Impacts, Adaptation and Vulnerability). Her research interests focus on climate change impacts, and the application of climatic data to economic and planning issues.
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