Climate change is still, arguably, the most critical and controversial issue facing the world in the twenty-first century. Previously published as Global Warming: A Very Short Introduction, the new title of this VSI reflects an important change in the terminology of the last decade. Climate Change: A Very Short introduction includes crucial updates from the last few years, including the results of the 2013 IPCC Fifth Assessment Report, the effects of ocean acidification, and the impact of changes to global population and health. Exploring all of the key topics in the debate, it makes sense of the complexities climate change involves, from political and social issues to environmental and scientific. Looking at the predicted impacts of climate change, it explores all of the controversies, and also explains the various proposed solutions.