

Librería
Bonilla y Asociados
desde 1950



Título:

Autor:

Precio: \$450.00

Editorial:

Año: 2010

Tema:

Edición: 1ª

Sinopsis

ISBN: 9781597266741

In 2007, the Intergovernmental Panel on Climate Change shared the 2007 Nobel Peace Prize (with former Vice President Al Gore) for its reporting on the human causes of climate change. In 2008, the National Council for Science and the Environment reported that the acceleration of climate change is already faster than the IPCC projected only a year earlier. How we deal with the rapid environmental changes, and the human forces that are driving these changes, will be among the defining issues of our generation.

Climate Solutions Consensus presents an agenda for America. It is the first major consensus statement by the nation's leading scientists, and it provides specific recommendations for federal policies, for state and local governments, for businesses, and for colleges and universities that are preparing future generations who will be dealing with a radically changed climate. The book draws upon the recommendations developed by more than 1200 scientists, educators and decision makers who participated in the National Council for Science and the Environment's 8th National Conference on Science, Policy and the Environment.

After presenting a lucid narrative of the science behind climate change and its solutions, Climate Solutions Consensus presents 35 practical, results-oriented approaches for minimizing climate change and its impacts. It clearly spells out options for technological, societal, and policy actions. And it deals head-on with controversial topics, including nuclear energy, ocean fertilization and atmospheric geo-engineering.

One of the book's key conclusions is that climate solutions are about much more than energy sources. They involve re-examining everything people do with an eye toward minimizing climate impacts. This includes our eating habits, consumption patterns, transportation, building and housing, forestry, land use, education, and more. According to these scientists, the time to act is now. With clarity and urgency, they tell us exactly what needs to be done to start reversing the driving factors behind climate change, minimizing their consequences, and adapting to what is beyond our power to stop.

Teléfonos: 55 44 73 40 y 55 44 72 91

www.libreriabonilla.com.mx

Librería
Bonilla y Asociados
desde 1950



Biographies

The National Council for Science and the Environment (NCSE) is a nonpartisan organization working to improve the scientific basis of environmental decisionmaking.

David E. Blockstein is senior scientist with NCSE, and served as its first executive director.

Leo Wiegman is founder of E to the fourth, an environmental communications firm.

Table Of Contents

Tables and Text Boxes

Preface

Thirty-nine Reasons Why We Have to Act Now

Introduction: This Is Not Global Warming!

Part I Background

- 1 The Dance of the Mice and Elephants
- 2 Three Questions Every Citizen Should Ask
- 3 Human Carbon as the Smoking Gun
- 4 Rising Carbon, Rising Oceans

Part II From Science to Policy

- 5 The Five Horsemen of Extinction
- 6 The Cheapest Carbon
- 7 No Silver Bullet, but Many Silver Wedges
- 8 Energy and Material Life Cycles
- 9 The Efficiency and Intensity of Energy Use

Part III Engaging Key Stakeholders

- 10 Carbon Meets Wall Street
- 11 Public Support for Action
- 12 Think Globally, Incubate Locally
- 13 Where the Scientist, Policymaker, and Public Meet
- 14 Scaling Up Amidst the Curse of Knowledge
- 15 All of the Above! Solutions in Perspective

Part IV Thirty-Five Tasks for Immediate action

Teléfonos: 55 44 73 40 y 55 44 72 91

www.libreriabonilla.com.mx

Librería
Bonilla y Asociados
desde 1950



Action Items 1-20: Strategies for Stabilization, Mitigation, and Adaptation

Action Items 21-28: Guiding and Fostering Multidisciplinary Research

Action Items 29-35: Expanding Understanding _ Information, Education, and Communication

Appendix 1: Climate Change Time Line