## Assessments of Regional and Global Environmental Risks

Designing Processes for the Effective Use of Science in Decisionmaking

EDITED BY Alexander E. Farrell Jill Jager

RESOURCES FOR THE FUTURE *Washington, DC, USA* 

## Contents

For	eword vii William Clark, Nancy Dickson, Jill Jager, Sheila Jasanqff, and James J. McCarthy
Abo	but the Contributors
1	Overview: Understanding Design Choices
2	European Politics with a Scientific Face:
3	Dissent and Trust in Multilateral Assessments:
4	Applying Assessment Lessons to New Challenges:
5	Making Climate Change Impacts Meaningful:
6	Dealing with Uncertainty: How Do You Assess the Impossible?119 Anthony Patt
7	Limits to Assessment: An Example from

## vi • CONTENTS

8	Can Assessments Learn, and If So, How? A Study of the IPCC	166
9	The Design and Management of International Scientific.	187
10	Designing Better Environmental Assessments for Developing Countries: Lessons From the U.S. Country Studies Program <i>OladeleA. Ogunseitan</i>	206
11	Grounds for Hope: Assessing Technological Options to Manage Ozone Depletion Edward A. Parson	227
12	Global Hazards and Catastrophic Risk: Assessments	242
13	Making Sustainability Assessments More Useful.	259
14	Improving the Practice of Environmental Assessment.  Improving the Practice of Environmental Assessment.    Jill Jager and Alexander E. Farrell	278
Ind	ex	295