

Contents

Introduction

1. Introduction	1
2. The Natural Carbon Cycle and Fossil Fuels	12
3. Carbon Sinks and Sources on Land	29
4. Carbon Pumps in the Oceans	48
5. Clouds, CLAW, and a Greek Goddess	72
6. Slow Carbon and Deep Time	87
7. Natural Gas	108
8. Laughing Gas	130
9. Microbial Solutions	151
<i>Acknowledgments</i>	177
<i>Notes</i>	179
<i>Glossary</i>	215
<i>Selected Bibliography</i>	219
<i>Index</i>	225