

Contents

Abbreviations, xi

1. What Is This Book About? 3
2. The Weaknesses of the Existing Environmental Treaty-making System, 11
 - Knowing How to Measure Success, 13
 - Three Serious Obstacles to Global Cooperation, 18
 - An Inadequate Legal Structure, 24
 - Fundamental Flaws in the Convention-Protocol Approach, 30
 - The Earth Summit as an Illustration, 37
3. Representation and Voting, 43
 - Why Countries Participate, 44
 - Only Countries Vote, 46
 - The Majority Does Not Rule, 48
 - “Unofficials” Have Key Roles to Play, 49
 - Who Represents Future Generations? 53
 - The Power of the Secretariat, 58
 - There Is No Consensus-Building Process, 61
4. The Need for a Better Balance Between Science and Politics, 62
 - There Will Always Be Uncertainty, 66
 - Giving Science Its Due, 68
 - Adversary Science Undermines Trust, 71
 - Are There Really “Epistemic Communities” of Scientists? 73
 - Ongoing Roles For Scientific Advisers, 76
 - No Regrets and the Precautionary Principle, 78
 - Contingent Agreements Are the Answer, 80

5. The Advantages and Disadvantages of Issue Linkage, 82
 - A Lesson in Negotiation Arithmetic, 87
 - The Theory of Linkage, 91
 - Dealing with the Threat of Blackmail, 92
 - Managing the Complexity, 94
 - Linkage Guidelines, 97

6. Monitoring and Enforcement in the Face of Sovereignty, 99
 - Technical and Legal Difficulties, 99
 - A Theory of Compliance, 107
 - Getting Around the Sovereignty Problem, 113
 - Nearly Self-Enforcing Agreements, 117
 - Do We Need the Green Police?, 120

7. Reforming the System: The Salzburg Initiative and Other Proposals for Change, 122
 - The Salzburg Initiative, 123
 - Synchronizing Worldwide Expectations, 139
 - A New Three-Stage Process, 141
 - What We Need from the United Nations, 147

Appendix A: Selected Global Environmental Treaties, 151

Appendix B: Declaration of the Right to Nature Conservation,
Environmental Protection, and Sustainable Development, 176

Notes, 181

Selected Readings, 189

Index, 195