

Table of Contents

EXECUTIVE SUMMARY.....	1
1. INTRODUCTION AND BACKGROUND.....	9
2. GLOBAL CHALLENGES, ACTIONS AND A RANGE OF VIEWS.....	15
3. EARLY WARNING AND TIMELY ACTIONS.....	109
3.1 Action Impediments for Timely Decision.....	110
3.2 Forms of Information Needed for Timely Decision.....	113
3.3 Newly suggested developments.....	113
3.4 Review of the 1996 and 1997 developments.....	117
3.5 Changing importance of Issues and Opportunities.....	118
3.6 Analysis of Panel Expertise.....	120
4. MORALS AND ETHICS IN DECISION MAKING.....	123
5. SCENARIO RESERACH.....	133
5.1 Global Normative Scenario.....	134
5.2 A Technique for User Interactive Exploratory Scenarios.....	144
6. ENVIRONMENTAL SECURITY STUDY.....	149
6.1 Executive Summary.....	150
6.2 Definitions of Environmental Security.....	154
6.3 Environmental Security Threats and Policy Leadership Responsibilities.....	160
APPENDICE	
Appendix A: List of Participants and Demographics	166
Appendix B: Analysis of the 1998-99 Global Lookout Study.....	176
Appendix C: Lookout Panel Questionnaires and Interview Protocol	193
Appendix D: Impacts/uses of Millennium Project materials.....	222
Appendix E: Annotated Scenarios Bibliography.....	224
Appendix F: Web-sites related to Futures Studies.....	332
Appendix G: An Experimental Questionnaire on Morals and Ethics in Decision Making.....	334
Appendix H: Millennium Project's Planning Committee and Node Chairs.....	339