

CONTENTS

Foreword	ix
Preface	xi
Acknowledgments	xv
Abbreviations/Acronyms	xxv
 Introduction	 1
 Chapter 1. The Scientific Revolution	 7
The Natural Philosophers (Scientists)	7
Fundamental Changes to the Culture and Language of Europe	9
Harmony	12
A Measure of Measurements	13
The Negativity of Change	16
 Chapter 2. The World Has Moved On	 19
Introduction	19
The World of Economics	19

Chapter 3. Societal Decision Making and Post-Normal Scientists	25
The Nature of Science	27
Key International Meetings on Climate Change	29
The United Nations Annual Conferences on Climate Change	37
Chapter 4. A Sustainability Revolution: What to Avoid	49
The Petroleum Industry's Critical Position	50
From Action to Inaction and to Action Again	56
Chapter 5. Getting It Right	67
Introduction	67
What Cultural Ideas Do Indigenous Cultures Tend to Share	68
Connecting Indigenous IWLN with Policy-Making	71
Two-Eyed Seeing	73
Harmony to Achieve Net-Zero	78
Conclusion	81
Chapter 6. Seeds for a Sustainability Revolution	83
What Did the Renaissance Teach Us?	83
Nero Fiddled While Rome Burned	84
Indigenous Cultures on Turtle Island	85
Sustainability Revolution Opportunities	86
The Persuasive Power of Angry Teenagers	90
The Persuasive Power of Litigation	91
Epilogue: An Economic/Cultural Tug-of-War	95
The Road Ahead	98
<i>The Final Thought</i>	101
Bibliography	103
Index	117
About the author	121