

Contents

| | | |
|----------|---|------------|
| A | Requirements and Framework for the Sustainable Company | 1 |
| 1 | Steps Towards the Sustainable Company – Requirements and Strategic Starting Points | 3 |
| | <i>Klaus Fichter</i> | |
| 2 | Goals for the Sustainable Company | 23 |
| | <i>Jens Clausen, Maite Mathes</i> | |
| 3 | The Influence of Environmental Regulation on Company Competitiveness: A Review of the Literature and Some Case Study Evidence | 39 |
| | <i>David M.W.N. Hitchens</i> | |
| 4 | Environment and Competitiveness of Companies | 55 |
| | <i>Thomas Dyllick</i> | |
| 5 | From Environmental Management Towards Sustainable Entrepreneurship | 71 |
| | <i>Hugi H. Kuijjer</i> | |
| 6 | Mandatory Environmental Reporting: Chance or Risk for Companies? | 87 |
| | <i>Michael Aucott</i> | |
| 7 | Environmental Performance Evaluation – The Link Between Management Systems and Reality | 103 |
| | <i>Tron Kleivane</i> | |
| 8 | Eco-efficiency in Banking – From Assessing the Risks to Expanding the Opportunities | 111 |
| | <i>Inge Schuhmacher, Gianreto Gamboni</i> | |
| B | Best Practice Approaches in Environmental Management | 125 |
| 1 | New Concepts in Environmental Auditing – The Application of Auditing Techniques to Environmental Management Systems | 127 |
| | <i>Martin Houldin</i> | |
| 2 | Waste Is Good Material at the Wrong Place – Perspectives of a Recycling Economy | 139 |
| | <i>José A. Lutzenberger</i> | |
| 3 | Japanese Approaches to Environmental Management | 147 |
| | <i>Tomo Shibamiya</i> | |

| | | |
|----------|---|------------|
| 4 | Reducing Environmental Harm from Products: More than Selling “Green Goods” | 155 |
| | <i>Frans Oosterhuis</i> | |
| 5 | Environmental Benefits Through Company Application of LCA | 165 |
| | <i>Gerd Ulrich Scholl, Susanne Nisius</i> | |
| 6 | Competitive Advantages Through Voluntary Environmental Reporting .. | 173 |
| | <i>Klaus Fichter, Thomas Loew and Jens Clausen</i> | |
| 7 | Mandatory Public Reporting – A Manufacturing Site’s Perspective | 187 |
| | <i>Margret Pierce</i> | |
| 8 | Environmental Benchmarking in Italy | 197 |
| | <i>Matteo Bartolomeo, Federica Ranghieri</i> | |
| 9 | Full Cost Accounting as a Tool for Decision-Making at Ontario Hydro | 211 |
| | <i>Helen Howes, Ali Khan, Corinne Boone, Takis Plagiannakos, Barb Reuber</i> | |
| 10 | From an Individual Company’s Environmental Management to Substance Chain Management | 223 |
| | <i>Kathrin Ankele</i> | |
| 11 | Sustainable Development – From Guiding Principle to Industrial Tool at the Hoechst Company | 233 |
| | <i>Frank Ebinger, Christoph Ewen, Christian Hochfeld</i> | |
| C | International Organizations and Networks on Environmental Management | 241 |
| 1 | Asian Productivity Organization | 244 |
| 2 | Environmental Auditing Research Group | 245 |
| 3 | European Business Council for a Sustainable Energy Future – e ⁵ | 246 |
| 4 | European Environmental Reporting Scheme | 248 |
| 5 | European Partners for the Environment | 250 |
| 6 | European Roundtable on Cleaner Production | 251 |
| 7 | Global Environment Management Initiative – GEMI | 253 |
| 8 | Green Cross International | 255 |
| 9 | Greening of Industry Network | 257 |
| 10 | International Network for Environmental Management e.V. – INEM .. | 259 |
| 11 | International Sustainable Development Research Network | 271 |
| 12 | Network for Environmental Management and Auditing | 273 |
| 13 | United Nations Environment Programme – Industry and Environment – UNEP IE | 274 |
| 14 | Valdez Society, Japan | 277 |
| 15 | Verein für Umweltmanagement in Banken, Sparkassen und Versicherungen – VfU | 278 |
| 16 | World Business Council for Sustainable Development – WBCSD | 279 |
| 17 | Further International Sources of Information | 281 |
| | Autors | 285 |

International Environmental Management Benchmarks
Best Practice Experiences from America, Japan and
Europe

Hitchens, D.M.W.N.; Clausen, J.; Fichter, K. (Eds.)

1999, VIII, 295 p., Hardcover

ISBN: 978-3-540-65296-0