THE ENVIRONMENT AND SUSTAINABLE DEVELOPMENT IN THE NEW CENTRAL EUROPE

Edited by
Zbigniew Bochniarz
and
Gary B. Cohen

Berghahn Books
NEW YORK • OXFORD
CONTENTS

List of Figures and Tables vii
Acknowledgements xi
Notes on Contributors xiii
Introduction: Legacies, Challenges, and New Beginnings 1
Zbigniew Bochniarz and Gary B. Cohen

1. From Communism to Climate Change: The Sustainability Challenge and Lessons from Central Europe 11
Robert Wilkinson

Part One: The Environment as Policy Priority

2. Assessing Sustainability of the Transition in Central European Countries: A Comparative Analysis 19
Sandra O. Archibald and Zbigniew Bochniarz

3. Sustainability and EU Accession: Capacity Development and Environmental Reform in Central and Eastern Europe 45
Stacy D. VanDeveer and JoAnn Carmin

4. Sustainability of Clusters and Regions at Austria’s Accession Edge 59
Edward M. Bergman

Part Two: The Economics of Sustainable Development

5. Greenhouse Gases Emissions Trading in the Czech Republic 81
Jiřina Jilková and Tomáš Chmelík

6. Ecological Reform in the Tax System in Poland 99
Olga Kiuila and Jerzy Śleszyński
Part Three: Water Policies and Institutions

7. The Czech Republic: From Environmental Crisis to Sustainability
   Václav Mezřický
   121

8. The Tisza/Tisa Transboundary Environmental Disaster:
   An Opportunity for Institutional Learning
   Eszter Guldácsy, László Pintér, and Jim Perry
   129

9. Austria and the EU Water Framework Directive
   Wilhelm R. Vogel
   143

10. The Western Bug River: UNECE Pilot Project
    James B. Dalton, Jr.
    150

11. Wastewater Treatment in the Postcommunist Danube River Basin
    Igor Bodík
    167

Part Four: Agriculture and Rural Development

12. “Thinking Unlike a Mountain”: Environment, Agriculture, and
    Sustainability in the Carpathians
    Anthony J. Amato
    183

13. New Approaches to Sustainable Community Development in
    Rural Slovakia
    Slavomíra Mačáková
    203

14. Sustainable Development in Moravia: An Interpretation of the Role
    of the Small-Town Sector in Transitional Socioeconomic Evolution
    Antonín Vaishar and Bryn Greer-Wootten
    217

15. Building Local Sustainability in Hungary: Cross-Generational
    Education and Community Participation in the Dörögd Basin
    Judit Vásárhelyi
    232

Select Bibliography
   247

Index
   257