

Contents

Preface	v
Chapter 1: Ecological Agriculture and Rural Development in CEE Countries in the Context of EU Enlargement <i>Walter Leal Filho</i>	1
Chapter 2: An analysis of Trends and Requirements for the Development of Sustainable Agriculture in Poland <i>Joost Platje</i>	15
Chapter 3: Technological Improvements in Food Production in the Context of Food Quality and Health Safety <i>Andrzej Stołyhwo</i>	39
Chapter 4: Environmental Education Applied to Agricultural Education <i>Constantina Skanavis</i>	59
Chapter 5: Sustainable Agriculture and Social Responsibility <i>R. Şeminur Topal</i>	73
Chapter 6: The Contribution of Agricultural Research to European Competitiveness <i>Ian Kelly</i>	99
Chapter 7: An Overview of the Problems and Prospects Associated with the Development of Ecological Agriculture in Romania <i>Julian Ross</i>	117
Chapter 8: Conflicting Demands of Agricultural Production and Environmental Conservation: Consumers' Perception of the Quality and Safety of Food <i>Luís Miguel Cunha and Ana Pinto de Moura</i>	137
Chapter 9: Sustainability-Related Aspects of EU Enlargement in the Context of Agriculture: Experiences from Lithuania <i>Remigijus Ciegis</i>	159
Chapter 10: Ecological Agriculture and Food Production in Turkey <i>M. Yazgan and A. Tanik</i>	177
Chapter 11: Organic Agriculture and Food Quality <i>Ewa Rembialkowska</i>	185
Chapter 12: Ecological Land Use in the Undulating Landscape of Lithuania and the Baltic Sea Environment <i>Benediktas Jankauskas and Genovaite Jankauskiene</i>	205

Subject Index 215

Author Index 217

Contents

Preface

Chapter 1: Ecological Agriculture and Rural Development in CEE Countries in the Context of EU Enlargement
Walter Leal Filho

Chapter 2: An analysis of Trends and Requirements for the Development of Sustainable Agriculture in Poland
João Paulo

Chapter 3: Technological Innovations in Food Production in the Context of Food Quality and Health Safety
Andrey Stoychev

Chapter 4: Environmental Education Applied to Agricultural Education
Constantina Gheorghe

Chapter 5: Sustainable Agriculture and Social Responsibility
A. Gheorghe

Chapter 6: The Contribution of Agricultural Research to European Competitiveness
Ion Arghir

Chapter 7: An Overview of the Problems and Prospects Associated with the Development of Ecological Agriculture in Romania
Julescu Raluca

Chapter 8: Evolving Demands of Agricultural Production and Environmental (or) Consumer Perception of the Quality and Safety of Food
Andrey Stoychev and Ana Paula de Moura

Chapter 9: Sustainability Related Aspects of EU Enlargement in the Context of Agricultural Experiences from Lithuania
Laima Čepaitė

Chapter 10: Ecological Agriculture and Food Production in Turkey
M. Togan and A. Tokat

Chapter 11: Organic Agriculture and Food Quality
Elena Rădulescu

Chapter 12: Ecological Land Use in the Landscaping of Lithuania and the Baltic Sea Environment
Gintautas Januškevičius and Gintautas Januškevičius