

Contents

Introduction	7
I GENERAL PROBLEMS OF SCIENTIFIC ADVISING	15
The Rise and Crisis of Scientific Expertise	17
<i>Gotthard Bechmann</i>	
Expertise in Knowledge Societies	35
<i>Nico Stehr</i>	
Expertise as Hermeneutic and Emancipatoric Knowledge	45
<i>Frank Fischer</i>	
Paradox of Scientific Advising	53
<i>Peter Weingart</i>	
II ETHICS FOR EXPERTISE AND ETHICS AS EXPERTISE	91
Ethics for Expertise	93
<i>Rachelle D. Hollander</i>	
Methodical Reconstruction of Ethical Advices	103
<i>Armin Grunwald</i>	
Ethics and Expertise in Climate Change	125
<i>lAszlfı Molndr</i>	

III EXPERTISE IN PARTICIPATORY PROCESSES	141
Scientific Expertise Encounters the Public to Develop a Cooperative Cognition Mode	143
<i>Imre Hmnszky</i>	
Making Expertise in Environmental Issues	185
<i>Lesley Kuhn</i>	
Between Expert TA and Expert Dilemma - A Plea for Expertise in Technology Assessment	203
<i>Michael Decker, Eva M. Neumann-Held</i>	
A Counter-Expert: Cognitive or Social Alternative?	225
<i>Jiri Lnudin</i>	
IV CASE-STUDIES	245
Neo-Etatist Development Strategies: The Political Elite and Social Science Experts in Post-Socialism	247
<i>Pál Tamds</i>	
The Grey Field: Expertise in Socialism - A Case Study	267
<i>Jdnos Farkas</i>	
The Role of European Rand Projects	281
<i>G. Fayl</i>	
Authors	291