

POLYCENTRIC GOVERNANCE AND DEVELOPMENT

*Readings from the
Workshop in Political Theory
and Policy Analysis*

Michael D. McGinnis, Editor

Ann Arbor

THE UNIVERSITY OF MICHIGAN PRESS

Contents

| | |
|---|-----|
| List of Figures | vii |
| List of Tables | ix |
| Series Foreword | xi |
| Acknowledgments | xv |
| Introduction by <i>Michael D. McGinnis</i> | 1 |
| Part I. Resource Management | |
| Chapter 1. Water and Politics California Style by <i>Vincent Ostrom</i> | 31 |
| Chapter 2. Legal and Political Conditions of Water Resource Development by <i>Vincent Ostrom and Elinor Ostrom</i> | 42 |
| Chapter 3. Institutional Capacity and the Resolution of a Commons Dilemma by <i>William Blomquist and Elinor Ostrom</i> | 60 |
| Chapter 4. Design Principles in Long-Enduring Irrigation Institutions by <i>Elinor Ostrom</i> | 74 |
| Chapter 5. Property Rights Regimes and Coastal Fisheries: An Empirical Analysis by <i>Edella Schlager and Elinor Ostrom</i> | 87 |
| Chapter 6. Mobile Flows, Storage, and Self-Organized Institutions for Governing Common-Pool Resources by <i>Edella Schlager, William Blomquist, and Shui-Yan Tang</i> | 114 |
| Part II. Constitutional Order | |
| Chapter 7. A Forgotten Tradition: The Constitutional Level of Analysis by <i>Vincent Ostrom</i> | 151 |
| Chapter 8. Cryptoimperialism, Predatory States, and Self-Governance by <i>Vincent Ostrom</i> | 166 |

| | | |
|--|---|-----|
| Chapter 9. | The Concentration of Authority: Constitutional Creation in the Gold Coast, 1950 <i>by Kathryn Firmin-Sellers</i> | 186 |
| Chapter 10. | Local Organizations and Development: The African Experience <i>by Dele Olowu</i> | 209 |
| Part III. Development | | |
| Chapter 11. | Institutional Analysis and Decentralization: Developing an Analytical Framework for Effective Third World Administrative Reform <i>by James S. Wunsch</i> | 243 |
| Chapter 12. | Improving the Performance of Small-Scale Irrigation Systems: The Effects of Technological Investments and Governance Structure on Irrigation Performance in Nepal <i>by Wai Fung Lam</i> | 269 |
| Chapter 13. | Institutional Design of Public Agencies and Coproduction: A Study of Irrigation Associations in Taiwan <i>by Wai Fung Lam</i> | 296 |
| Chapter 14. | Informal Credit Markets and Economic Development in Taiwan <i>by Shui-Yan Tang</i> | 326 |
| Chapter 15. | Crossing the Great Divide: Coproduction, Synergy, and Development <i>by Elinor Ostrom</i> | 346 |
| Part IV. Polycentric Governance | | |
| Chapter 16. | Artisanship and Artifact <i>by Vincent Ostrom</i> | 377 |
| Chapter 17. | Problems of Cognition as a Challenge to Policy Analysts and Democratic Societies <i>by Vincent Ostrom</i> | 394 |
| Suggested Further Readings | | 417 |
| Contributors | | 421 |
| Index | | 425 |