

Gareth Nellis
 Table of Contents
[More Information](#)

Contents

| | |
|------------------------------------|----------|
| <i>List of Figures</i> | page xiv |
| <i>List of Tables</i> | xvii |
| <i>List of Contributors</i> | xx |
| <i>Preface and Acknowledgments</i> | xxix |

I INFORMATION, ACCOUNTABILITY, AND A NEW APPROACH TO CUMULATIVE LEARNING

| | | |
|-----|---|----|
| I | Do Informational Campaigns Promote Electoral Accountability? | 3 |
| | <i>Thad Dunning, Guy Grossman, Macartan Humphreys, Susan D. Hyde, Craig McIntosh, and Gareth Nellis</i> | |
| 1.1 | Information and Political Accountability | 3 |
| 1.2 | The Metaketa Initiative: A New Approach to Cumulative Learning | 7 |
| 1.3 | Metaketa I: Application | 9 |
| 1.4 | Findings | 10 |
| 1.5 | Organization | 14 |
| 2 | The Metaketa Initiative | 16 |
| | <i>Thad Dunning, Guy Grossman, Macartan Humphreys, Susan D. Hyde, and Craig McIntosh</i> | |
| 2.1 | The Challenge of Cumulative Learning | 16 |
| | 2.1.1 Internal vs. External Validity? The Rise of RCTs | 20 |
| 2.2 | The Metaketa Approach | 25 |
| 2.3 | Making Metaketas Work | 30 |

| | | |
|----------------------|---|-----|
| 2.3.1 | Consolidation of Evidence: Innovation vs. Replication | 32 |
| 2.3.2 | Research Transparency | 35 |
| 2.3.3 | Ethical Principles | 41 |
| 2.3.4 | Coordination of Interventions and Measures | 42 |
| 2.3.5 | Formal Synthesis | 45 |
| 3 | Informational Interventions: Theory and Measurement <i>Thad Dunning, Guy Grossman, Macartan Humphreys, Susan D. Hyde, Craig McIntosh, and Gareth Nellis</i> | 50 |
| 3.1 | Information Dissemination and Electoral Accountability | 50 |
| 3.1.1 | Theoretical Motivations | 50 |
| 3.1.2 | Evidence on the Link between Information and Accountability | 57 |
| 3.2 | Core Hypotheses of the Metaketa | 61 |
| 3.2.1 | Defining Good and Bad News | 63 |
| 3.3 | Introducing the Metaketa I Studies | 66 |
| 3.4 | Aggregating Good and Bad News | 69 |
| 3.4.1 | Issues in Aggregating Our Specific Studies | 74 |
| 3.4.2 | Outcome Measures | 76 |
| II FIELD EXPERIMENTS | | |
| 4 | Under What Conditions Does Performance Information Influence Voting Behavior? Lessons from Benin <i>Claire Adida, Jessica Gottlieb, Eric Kramon, and Gwyneth McClendon</i> | 81 |
| 4.1 | Research Design | 84 |
| 4.1.1 | The Common Arm: Providing Performance Information | 84 |
| 4.1.2 | Randomization | 87 |
| 4.1.3 | Data | 89 |
| 4.1.4 | Estimation | 92 |
| 4.2 | Treatment Effects of the Common Arm | 94 |
| 4.3 | Introducing Our Alternative Treatment Arms: Salience and Coordination | 103 |
| 4.4 | Conclusion | 111 |
| 4.4.1 | Explaining the Null Results | 112 |
| 4.4.2 | Implementation Challenges and Political Reactions | 115 |
| 4.4.3 | Implications | 116 |

| | | |
|-------|---|-----|
| 5 | When Does Information Increase Electoral Accountability? Lessons from a Field Experiment in Mexico <i>Eric Arias, Horacio Larreguy, John Marshall, and Pablo Querubín</i> | 118 |
| 5.1 | Local Elections and Electoral Accountability in Mexico | 119 |
| 5.2 | Experimental Design and Data | 122 |
| 5.2.1 | Experimental Design | 122 |
| 5.2.2 | Data | 128 |
| 5.3 | Analysis of Treatment Effects on the Common Treatment Arm | 134 |
| 5.3.1 | Validity Checks | 135 |
| 5.3.2 | Effects on Beliefs about Party Integrity | 135 |
| 5.3.3 | Effect on Incumbent Party's Vote Share and Turnout | 138 |
| 5.3.4 | Robustness Checks | 141 |
| 5.3.5 | Heterogeneous Effects | 143 |
| 5.4 | Treatment Variants | 148 |
| 5.4.1 | Private vs. Public Treatment | 148 |
| 5.4.2 | Spending on the Poor vs. Unauthorized Spending | 149 |
| 5.5 | Political Backlash | 150 |
| 5.6 | Conclusion | 155 |
| 6 | Candidate Videos and Vote Choice in Ugandan Parliamentary Elections <i>Melina R. Platas and Pia Raffler</i> | 156 |
| 6.1 | Research Design | 159 |
| 6.1.1 | The Intervention | 160 |
| 6.1.2 | Subjects and Context | 162 |
| 6.1.3 | Randomization | 165 |
| 6.1.4 | Data Collection and Measurement | 167 |
| 6.1.5 | Attrition and Treatment Compliance | 168 |
| 6.1.6 | Defining Good News | 168 |
| 6.1.7 | Descriptive Statistics | 171 |
| 6.2 | Results | 172 |
| 6.2.1 | Heterogeneous Treatment Effects | 180 |
| 6.3 | Alternative Arm: Public Screening of Candidate Videos | 180 |
| 6.4 | Conclusion | 183 |

Gareth Nellis

Table of Contents

[More Information](#)

| x | <i>Contents</i> | |
|-------|---|-----|
| 7 | Budgets, SMS Texts, and Votes in Uganda <i>Mark T. Buntaine, Sarah S. Bush, Ryan Jablonski, Daniel L. Nielson, and Paula M. Pickering</i> | 188 |
| 7.1 | Research Design | 192 |
| 7.1.1 | Common Arm and Mode of Dissemination | 192 |
| 7.1.2 | Site Selection and Sampling | 195 |
| 7.1.3 | Randomization Strategy | 197 |
| 7.1.4 | Estimation | 198 |
| 7.2 | Results on the Common Arm (Budget Information) | 200 |
| 7.2.1 | Vote Choice | 200 |
| 7.2.2 | Turnout | 202 |
| 7.2.3 | Attitudes about Politicians' Integrity and Effort | 205 |
| 7.2.4 | Heterogeneous Treatment Effects | 205 |
| 7.2.5 | Treatment Density | 209 |
| 7.3 | Alternative Arm: Public Services Information | 211 |
| 7.3.1 | Research Design | 212 |
| 7.3.2 | Finding for the "Salient Public Service" Treatment | 214 |
| 7.4 | Discussion | 214 |
| 7.4.1 | Common Arm | 214 |
| 7.4.2 | Alternative Arm | 218 |
| 7.4.3 | Conclusion | 219 |
| 8 | Performance Information and Voting Behavior in Burkina Faso's Municipal Elections: Separating the Effects of Information Content and Information Delivery <i>Malte Lierl and Marcus Holmlund</i> | 221 |
| 8.1 | Local Government Performance and Electoral Accountability in Burkina Faso | 223 |
| 8.1.1 | Local-Level Electoral Accountability | 224 |
| 8.1.2 | Distinctive Features of the Burkina Faso Case | 225 |
| 8.2 | Experimental Design and Data | 229 |
| 8.2.1 | Treatment and Control Conditions | 229 |
| 8.2.2 | Information Content | 230 |
| 8.2.3 | Information Delivery | 231 |
| 8.2.4 | Understanding of the Information Content | 236 |
| 8.2.5 | Study Population | 237 |
| 8.2.6 | Study Sites and Sampling Procedure | 237 |
| 8.2.7 | Defining "Good News" and "Bad News" | 239 |
| 8.3 | Effects of Performance Information | 241 |

Gareth Nellis

Table of Contents

[More Information](#)

| <i>Contents</i> | | xi |
|-----------------|--|-----|
| 8.3.1 | Data and Measurement | 241 |
| 8.3.2 | Effects on Vote Choice and Intent to Vote | 243 |
| 8.3.3 | Heterogeneous Treatment Effects | 245 |
| 8.4 | Cross-Cutting Experiment: Personal Exposure to Municipal Governance Processes | 246 |
| 8.5 | Conclusion | 253 |
| 9 | Horizontal But Not Vertical: Accountability Institutions and Electoral Sanctioning in Northeast Brazil <i>Taylor C. Boas, F. Daniel Hidalgo, and Marcus André Melo</i> | 257 |
| 9.1 | The Politics of Horizontal Accountability in Pernambuco | 258 |
| 9.2 | Experimental Design | 265 |
| 9.2.1 | Treatment | 265 |
| 9.2.2 | Subjects and Contexts | 267 |
| 9.2.3 | Threats to Validity | 270 |
| 9.2.4 | Implementation Challenges | 274 |
| 9.2.5 | Ethical Considerations | 275 |
| 9.3 | Results | 276 |
| 9.4 | Explanation of Effects | 280 |
| 9.5 | Results from the Pilot and Second Arm | 283 |
| 9.6 | Conclusion | 285 |
| 10 | Dilemmas and Challenges of Citizen Information Campaigns: Lessons from a Failed Experiment in India <i>Neelanjana Sircar and Simon Chauchard</i> | 287 |
| 10.1 | Introduction | 287 |
| 10.2 | The Effect of Information and Local Intermediaries on Vote Choice | 288 |
| 10.2.1 | Research Design: General Principles and Scope | 290 |
| 10.2.2 | Interventions | 293 |
| 10.2.3 | Approval Process | 295 |
| 10.2.4 | Prompt in Treatment 1 and Treatment 2 | 296 |
| 10.2.5 | Hypotheses | 297 |
| 10.3 | Bihar Politics and the 2015 Elections | 297 |
| 10.4 | How the Project Failed | 299 |
| 10.5 | Lessons for Information and Accountability Experiments in India (and Elsewhere) | 303 |
| 10.5.1 | Can Researchers Distribute Information about Criminal Charges? | 303 |
| 10.5.2 | Did We Pick the Wrong Setting? | 305 |

| xii | <i>Contents</i> | |
|-----|--|-----|
| | 10.5.3 How Could We Have Further Minimized Risks? | 307 |
| | 10.5.4 Was a Safer Version of the Project Worth Running? | 309 |
| | III CUMULATIVE LEARNING | |
| 11 | Meta-Analysis <i>Thad Dunning, Clara Bicalho, Anirvan Chowdhury, Guy Grossman, Macartan Humphreys, Susan D. Hyde, Craig McIntosh, and Gareth Nellis</i> | 315 |
| | 11.1 Primary Analysis: Average Effects across Cases | 316 |
| | 11.1.1 Hypotheses and Estimation | 316 |
| | 11.1.2 The Effect of Information on Electoral Support | 322 |
| | 11.2 Secondary Analysis: A Bayesian Approach | 327 |
| | 11.3 Robustness and Reliability of Results | 331 |
| | 11.3.1 Measurement of Outcome Variables | 331 |
| | 11.3.2 The Missing India Study | 333 |
| | 11.3.3 Deviations from Preregistered Analyses | 335 |
| | 11.3.4 Power Analysis | 345 |
| | 11.4 Making Sense of the Null Findings | 348 |
| | 11.4.1 Voter Updating | 348 |
| | 11.4.2 Politician Response | 355 |
| | 11.4.3 Learning from Variation | 358 |
| | 11.5 Looking Forward: Does Public Information Boost Informational Effects? | 369 |
| | 11.6 Conclusion | 371 |
| 12 | Learning about Cumulative Learning: An Experiment with Policy Practitioners <i>Gareth Nellis, Thad Dunning, Guy Grossman, Macartan Humphreys, Susan D. Hyde, Craig McIntosh, and Catlan Reardon</i> | 375 |
| | 12.1 Introduction | 375 |
| | 12.2 Expectations | 377 |
| | 12.2.1 Existing Evidence | 377 |
| | 12.2.2 Hypotheses | 379 |
| | 12.3 Design | 380 |
| | 12.3.1 Treatments | 381 |
| | 12.3.2 Outcomes | 383 |
| | 12.3.3 Randomization | 384 |
| | 12.3.4 Sample | 386 |

Gareth Nellis
 Table of Contents
[More Information](#)

| | <i>Contents</i> | xiii |
|---------------|---|------|
| | 12.3.5 Estimation Strategy | 387 |
| 12.4 | Results | 389 |
| | 12.4.1 Effects of Exposure to Presentation Types | 389 |
| | 12.4.2 Baseline/Endline Comparisons (Nonexperimental) | 393 |
| 12.5 | Are Policymakers Bayesians? | 397 |
| 12.6 | Conclusion | 398 |
| IV CONCLUSION | | |
| 13 | Challenges and Opportunities <i>Thad Dunning, Guy Grossman, Macartan Humphreys, Susan D. Hyde, Craig McIntosh, and Gareth Nellis</i> | 403 |
| | 13.1 Summary of Findings | 404 |
| | 13.2 Substantive Implications of the Null Findings | 405 |
| | 13.3 Reflecting on the Cumulative Learning Initiative | 406 |
| | 13.4 What's Next? | 415 |
| | <i>Appendix: Meta-Pre-Analysis Plan (MPAP)</i> | 417 |
| | <i>Bibliography</i> | 448 |
| | <i>Index</i> | 462 |

A further Online Appendix can be accessed at
<http://cambridge.org/9781108422284>.