Book Outline

Title: **Handbook of Research Methods and Applications in Heterodox Economics**

Publisher: Edward Elgar

Editors
- Frederic S. Lee (University of Missouri-Kansas City)
- Bruce Cronin (University of Greenwich)

Below is a suggested outline of the Handbook, with various comments. This outline is not written in stone with regard to the particulars. What is given is that it deals with research methods and applications and not philosophical debates; that the word length of the Handbook is 200,000 to 300,000 words, but closer to the 200,000 side; that each chapter is eight to ten thousand words; and that the manuscript is due by 31 July 2014. This means that the first drafts of the chapters have to be completed in the next 12 months. In addition, I can have up to two sub-editors—I have sent out queries, but no acceptance yet. So I am looking for a couple of sub-editors. Finally, I need submissions for the chapters.

Introduction

This will provide the context for the Handbook. It will cover the history of the Association for Heterodox Economics Methodology Workshops which is the basis for the Handbook. It will also discuss Paul Downward's Applied Economics and the Critical Realist Critique, which is the forerunner of the Handbook. Finally it will lay-out the nature and arrangement of the Handbook.

Part I: Philosophical Foundation and Research Strategy

This Handbook series not about philosophy and research strategies; rather it is about methods and applications. Hence Part I has to be short—restricted to two chapters or at most three chapters (but I am not sure what that third chapter will be—perhaps a comparative discussion of grounded theory and pragmatism/retroduction/??).

Chapter 1: Critical Realism as a Social Ontology for Economics (Jamie Morgan, Leeds Metropolitan University)

Chapter 2: Critical Realism, Grounded Theory, and Theory Construction (Frederic S. Lee, University of Missouri-Kansas City)

[Include as discussion, inductive vs deductive research method; agency structures]

Part II: Research Methods and Data Collection

Each chapter (except for chapters 3-4,14) deals with a specific research method and the data appropriate for that method. These are generalist chapters but they also need to be related to heterodox economics in some way or manner (the application of the methods and data are dealt with in Part III). Chapter 3 is what its title is—the survey should cover a number of heterodox journals and books as well. Chapter 4 deals with the issue of whether quantitative, qualitative, and historical methods are really that distinct from each other. Finally chapter 15 brings together all the

methods-data into a single framework. An important point to be considered by all the chapters is their relation to Part I.

Chapter 3: Critical Survey of the Research Methods and Data Currently Used in Heterodox Economics

Chapter 4: Quantitative vs. Qualitative vs. Historical Methods (Smita Ramnarian, Siena College; Lynda Pickbourn, Keene State College)

Chapter 5: Historical Method and Data (Natalia Bracarense, ??)

Chapter 6: Survey Method and Data (Tiago Cardao-Pito, University of Lisbon)

Chapter 7: Ethnography-Participant Observation Method and Data (Amit Basole, University of Massachusetts-Boston; Smita Ramnarain, Siena College)

Chapter 8: Experimental Method and Data (includes quasi-experimental approach) (Andrew Mearman, University of the West of England)

Chapter 9: Analytical Statistics: Factor Analysis and other methods (includes shift-share analysis)

Chapter 10: Analytical Statistics: Regression Analysis (Paul Downward, Loughborough University)

Chapter 11: Critical Realism, Econometrics, and Heterodox Economics—a critical review Vinca Bigo, Euromed Management School)

Chapter 12: Analytical-Mathematical Modeling, Models, and Data

Chapter 13: Social Network Analysis (Bruce Cronin, University of Greenwich)

Chapter 14: Case Study Method (Wendy Olsen, University of Manchester)

Chapter 15: Mixed Research Methods and Data Triangulation (Ioana Negru, Anglia Ruskin University)

Part III: Applications

Each chapter will be reflective in that the author will consciously state why they are using the methods and data being used; why some methods and data are not being used; and how the methods and data are being applied to the topic at hand. Also each chapter will use mixed research methods and data triangulation. Consequently, each chapter must relate itself to two or more of the chapters in Part II and also be consistent with Part I.

Chapter 16: Business Enterprise (Production-Costs-Pricing)

Chapter 17a: Business Enterprise (Investment) (Armagan Gezici, Keene State College)

Chapter 17b: Business Enterprise (Production-Employment)