

TABLE OF CONTENTS

Selected bibliography with abbreviations used in this book	7
Preface	13
The original debate (2011)	
1. A debate on the Horologium of Augustus: controversy and clarifications (2011) <i>Lothar Haselberger</i>	15
2. The Augustus Code: a response to L. Haselberger (2011) <i>Peter J. Heslin</i>	39
3. The Horologium on the Campus Martius reconsidered (2011) <i>Michael Schütz</i>	43
Expanding the debate	
4. Observations on Augustus' obelisk, meridian, and Ara Pacis, and their symbolic significance in the <i>Bildprogramm</i> of Augustus <i>John Pollini with Nicholas Cipolla</i>	53
5. Reconstructing Augustus' Montecitorio obelisk: a gnomonist's point of view <i>Paolo Albèri Auber</i>	62
6. New digital simulation studies on the obelisk, meridian, and Ara Pacis of Augustus <i>Bernard Frischer and John Fillwalk</i>	77
7. Ancient and modern gnomonics: concerns and clarifications <i>Michael Schütz</i>	91
Broadening the context	
8. Horologium and Mausoleum Augusti: an overview of the fieldwork (1979-97) and the existing documentation (2013), with Addendum (2014) <i>Günter Leonhardt</i>	101
9. The Horologium of Augustus as a sundial (2011), with Addendum (2013) <i>Robert Hannah</i>	107
10. The Horologium of Augustus and its model at Alexandria (2011) <i>Géza Alföldy†</i>	117
11. Augustus' solar meridian and the Augustan urban program in the northern Campus Martius: attempt at a holistic view <i>Eugenio La Rocca</i>	121
Challenges and outlook	
12. The 'Horologium': where do we stand, and where should we go? <i>Lothar Haselberger</i>	167
Indices	203