

THE EÖTVÖS EXPERIMENT IN ITS HISTORICAL CONTEXT

Edited by
Éva Kilényi



UNICUS MŰHELY
Budapest • 2019

CONTENTS

Foreword: The historical background by <i>Ephraim Fischbach and Zoltán Szabó</i>	7
On the gravitational attraction of the Earth on different materials by <i>Loránd Eötvös</i>	23
Appreciation of the Beneke Prize Foundation by <i>Carl Runge</i>	25
The original document of the Appreciation of the Beneke Prize Foundation	29
The Eötvös Experiment – in his own words by <i>Gabor David</i>	33
Contribution to the law of proportionality of inertia and gravity by <i>Roland v. Eötvös, Desiderius Pekár and Eugen Fekete</i>	37
The original handwritten German draft (Autograph) of Eötvös (after image correction).....	99
Transcript of the handwritten German draft of Eötvös by <i>Gabor David</i>	193
The Einstein–Eötvös correspondence.....	225
Acknowledgements.....	232