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Nota di contenuto	Foreword -- Preface -- The World of Jupiter, English Translation of Mundus Iovialis -- Concerning the Biography of Simon Marius -- Hans Philip Fuchs von Bimbach (c. 1567–1626), Patron of Simon Marius -- Georg Caesius as Appointed Court Astronomer of the Margrave Georg Friedrich of Brandenburg-Ansbach -- Simon Marius's Mundus Iovialis and the Discovery of the Moons of Jupiter -- Simon Marius's Reports on the Comets of 1596 and 1618, in the Context of the Comet Research of his Times -- Sunspot Observations by Simon Marius 1611 to 1619 -- An Astronomer Too Excellent: Simon Marius, the Telescope, and the Problem of the Stars during the Copernican Revolution -- In the Turmoil of the Early 17th-century Cosmology Debate – Simon Marius as a Supporter of the Tyconic System -- Simon Marius as a Calendar Writer -- Simon Marius as a Tyconic Calendar Maker -- Simon Marius – Tabulae Directionum Novae – A first Approach -- Translating the Mundus Iovialis into German -- Prickard's English Translation of Mundus Iovialis, Completed -- Priority, Reception and Rehabilitation of

Simon Marius – From the Accusation of Plagiarism to the Marius Portal as his Virtual Collected Works -- A Word of Caution about the ‘Rehabilitation’ of Simon Marius -- The Marius Portal – Simon Marius as Digital Human in the 21st century -- The Franconian Asteroid 7984 Marius -- A Model of our Solar System on a Scale of 1 : 50 Billion -- “Sun, Moon and Marius” – An Exhibition with Pictures from the Art School “Obraz” in Protwino (Russia) -- Simon Marius – Works -- The Life and Work of Simon Marius at a Glance -- About the Authors.

Sommario/riassunto

The margravian court astronomer Simon Marius, was involved in all of the new observations made with the recently invented telescope in the early part of the seventeenth century. He also discovered the Moons of Jupiter in January 1610, but lost the priority dispute with Galileo Galilei, because he missed to publish his findings in a timely manner. The history of astronomy neglected Marius for a long time, finding only the apologists for the Copernican system worthy of attention. In contrast the papers presented on the occasion of the Simon Marius Anniversary Conference 2014, and collected in this volume, demonstrate that it is just this struggle to find the correct astronomical system that makes him particularly interesting. His research into comets, sunspots, the Moons of Jupiter and the phases of Venus led him to abandon the Ptolemaic system and adopt the Tychoic one. He could not take the final step to heliocentricity but his rejection was based on empirical arguments of his time. This volume presents a translation of the main work of Marius and shows the current state of historical research on Marius.
