

Abstract NOSCEMUS – Stefan Zathammer and Dominik Berrens

Fundamental changes occurred in the study of nature between the late 15<sup>th</sup> and 18<sup>th</sup> centuries, leading to the emergence of modern science as we know it. This process would have been impossible without Latin as the scientific *lingua franca* of the era. At present, this crucial role of Latin is insufficiently acknowledged, and the hundreds of thousands of scientific texts written in Latin have largely remained neglected. This severely limits the scope of research into the history of early modern science, an otherwise thriving field. NOSCEMUS intends to decisively advance our understanding of the interrelation of Latin and science in early modern times. By applying the methods of Latin philology, yet at the same time reaching out to historians of science, it tries to establish early modern scientific literature in Latin as an interdisciplinary research field.