**Speaker:** Caterina Agostini, Ph.D.

Postdoctoral Fellow, IU Bloomington History and Philosophy of Science and Medicine,

The Chymistry of Isaac Newton project

**Title:** Charting the Cosmos: Exploring Galileo’s Correspondence on Astronomy

**Abstract:**

Galileo Galilei’s scientific contributions extended beyond published works, encompassing a vast exchange of letters on astronomy. Thousands of these letters offer insights into early modern scientific discourse. This paper discusses the significance of letters as data in astronomy. By examining over 2,700 letters received by Galileo, this study leverages textual and geospatial analysis to reveal both the circulation and impact of the scientist’s astronomical ideas in Europe and beyond.