# XLI National Congress of the Italian Society for the History of Physics and Astronomy

# **Tuesday 7 September 2021**

## Early modern Astronomy: Cosmological Models from Kepler to Boscovich: Part 1 (11:00 - 13:05)

#### -Conveners: Pasquale Tucci

time	[id] title	presenter
11:00	[42] Il De stella nova (1606) di Kepler e il dibattito sulla natura e i moti delle 'novità celesti.' / Kepler's De stella nova (1606) on the nature and motions of the 'celestial novelties'.	TESSICINI, Dario
11:35	[6] The Legacy of Clavius: Giovanni Paolo Lembo's Reaction to Galileo's Celestial Novelties (1610-15)	Prof. CAROLINO, Luís Miguel
12:10	[13] The Riccioli-Borelli-Angeli controversy and the deviation of free falling bodies	BORGATO, Maria Teresa
12:45	[30] Representing the Truth: The Case of a Jesuit Astronomer and a Jesuit	GAMBARO, Ivana

## Early modern Astronomy: Cosmological Models from Kepler to Boscovich: Part 2 (14:30 - 16:45)

#### -Conveners: Ivana Gambaro

time	[id] title	presenter
	[5] Understanding, disseminating, and interpreting Kepler: Riccioli and the three laws of planetary motion	Prof. MARCACCI, Flavia
15:05	[16] The History on the Moon	ZANINI, Valeria
	[41] How do celestial bodies interact? Looking for Kepler's astronomical physics on a page of his Epitome	LOMBARDI, Anna Maria
	[17] The Dream of Kepler: a retrospective work on the human side of the scientist	LOVISETTI, Luisa
16:05	[67] Kepler's astronomy: an interplay between kinematics and dynamics	BUSSOTTI, Paolo
	[23] BOSCOVICH ON ORBIT DETERMINATION FOR COMETS AND PLANETS (1746-1785)	GUZZARDI, Luca