

Conference announcement

Che le cose recondite vengano in luce **Four hundred years from *The Assayer* by Galileo Galilei**

University of Notre Dame Rome Global Gateway
In collaboration with the
Faculty of Philosophy, Pontifical Lateran University

Tuesday, March 28th 2023

What are comets made of? Galileo Galilei published *The Assayer* in 1623 in order to challenge the theories of Jesuit Orazio Grassi. Although he did not find the right answer, he wanted to prove Grassi wrong. The nature of comets was an interesting issue but explaining how science should work was even more urgent. Galileo wanted hidden things to come to light and open a new epistemology of science.

This conference delves into contents and implications of Galileo's masterpiece, where he emerges as a tenacious scientist, skillful rhetorician, and witty polemicist.

The conference will be held in presence as well as online.

14.00

Silvia Dall'Olio (Director, Rome Global Gateway)
Philip Larrey (Dean, Faculty of Philosophy, Pontifical Lateran University)
Welcome greetings.

14.10 *Welcome and Introduction.*

Flavia Marcacci (Pontifical Lateran University/University of Notre Dame Rome Global Gateway),
"The choleric and the competitor". The Challenge of the comets in The Assayer by Galileo Galilei.

14.30-15.30

Franco Giudice (Università Cattolica del Sacro Cuore, Milan): *title - t.b.a.*
Discussant: Denis Robichaud (University of Notre Dame, Indiana)

15.30-16.30

Ingrid Rowland (University of Notre Dame): *The Assayer* and Galileo as a Renaissance man.
Discussant: Davide Pietrini (University of Urbino, Italy)

16.30-17.00 Coffee Break

17.00-18.00

Ugo Baldini (University of Padua): *Why, and how, did a question of positional astronomy evolve into one on the nature of matter and sense data? - t.b.c.*

Discussant: Caterina Agostini (University of Notre Dame, Indiana)

18.00-18.15 Conclusion and final remarks

Conference is sponsored by
the University of Notre Dame Rome Global Gateway

Scientific organization
Flavia Marcacci