

The occasion for this conference is the 350th anniversary of the founding of the Accademia del Cimento. Among the topics to be examined will be: the aims and purposes of the Academy; the investigations of its members; the contacts between its members and investigators in the rest of Italy and Europe; and the part that the Cimento played in the shaping of subsequent scientific organizations.

The conference will also provide the opportunity of announcing the availability of a digital edition of both the *Saggi di naturali esperienze* and the Cimento manuscripts in the National Central Library of Florence.

#### Web site and Digital library

<http://galileo.imss.fi.it/news/cimento/>

#### The conference is promoted by

Fondazione Scienza e Tecnica  
Istituto e Museo di Storia della Scienza (IMSS)  
Johns Hopkins University  
Università di Cassino

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Regione Toscana

#### Conference organized by

Marco Beretta, Università di Bologna and Istituto e Museo di Storia della Scienza  
Antonio Clericuzio, Università di Cassino  
Lawrence M. Principe, Johns Hopkins University

#### Local organization

IMSS: Laura Manetti, with Elisa Bonaiuti

#### Graphics

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Access to the Library is via the Uffizi Gallery entrance, located under the Loggiato degli Uffizi. People attending the conference are not required to queue up. They only have to pass through the metal detector and tell the staff they are going to the Library.

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# The Accademia del Cimento in the European Context (1657-2007)

Florence  
Biblioteca degli Uffizi

December 14-15, 2007

International conference

## FRIDAY, DECEMBER 14

• 9.15 – 9.30

**Paolo Galluzzi** (Università di Firenze & Istituto e Museo di Storia della Scienza)  
*Opening Remarks*

• 9.30 – 10.05

**Domenico Bertoloni Meli** (Indiana University)  
*A Lofty Mountain, Putrefying Flesh, Styptic Water, and Germinating Seeds: Reflections on Experimental Procedures Around the Cimento Academy*

• 10.05 – 10.40

**Stefania Montacutelli** (Schwiss-Schule in Rome)  
*Air "Particulae" and Mechanical Motions: From the Experiments of the Cimento to Borelli's Hypotheses on the Nature of Air*

• 10.40 – 11.10 Coffee break

• 11.10 – 11.45

**Susana Gómez** (Universidad Complutense de Madrid)  
*Experiments and Thoughts on Light Around the Cimento Academy*

• 11.45 – 12.20

**Marco Beretta** (Università di Bologna & Istituto e Museo di Storia della Scienza)  
*Lucretius as Hidden Auctoritas of the Cimento*

• 12.20 – 12.55

**Federica Favino** (Sapienza Università di Roma)  
*Spontaneous Generations: An Unknown Contribution by Antonio Oliva*

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• 15.00 – 15.35

**Maria Conforti** (Sapienza Università di Roma)  
*The Experimenters' Anatomy*

• 15.35 – 16.10

**Antonio Clericuzio** (Università di Cassino)  
*Chemistry in the Accademia del Cimento and in the Accademia degli Investiganti*

• 16.10 – 16.40 Coffee break

• 16.40 – 17.15

**Giorgio Strano** (Istituto e Museo di Storia della Scienza)  
*Saturn's Handles: Observations, Explanations and Censorship from Galileo to the Accademia del Cimento*

## SATURDAY, DECEMBER 15

• 9.30 – 10.05

**Alfonso Mirto** (Florence)  
*Genesis and Fortuna of the Saggi di naturali esperienze (17th-20th Centuries)*

• 10.05 – 10.40

**Maria Pia Donato** (Università di Cagliari)  
*From Florence to Rome: Academies of Natural Philosophy in the Second Half of the 17th Century*

• 10.40 – 11.15

**Luciano Boschiero** (Campion College, Sydney)  
*Networking and Experimental Rhetoric in Florence, Bologna and London During the 1660s*

• 11.15 – 11.45 Coffee break

• 11.45 – 12.20

**Rob Iliffe** (University of Sussex)  
*Scientific Styles, Mutual Attitudes, and Interactions Between Italian and English Natural Philosophers in the Late 17th Century*

• 12.20 – 12.55

**Mordechai Feingold** (California Institute of Technology)  
*The Accademia del Cimento and the Royal Society*

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• 15.00 – 15.35

**David Sturdy** (University of Ulster & University of Hull)  
*The Paris Académie Royale des Sciences and the Accademia del Cimento: An Institutional Comparison*

• 15.35 – 16.10

**Lawrence M. Principe** (Johns Hopkins University)  
*The Académie Royale des Sciences and Italian Scientific Societies*

• 16.10 – 16.40 Coffee break

• 16.40 – 17.15

**Robert A. Hatch** (University of Florida)  
*Boulliau's Europe: The Accademia del Cimento and the Republic of Letters*

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