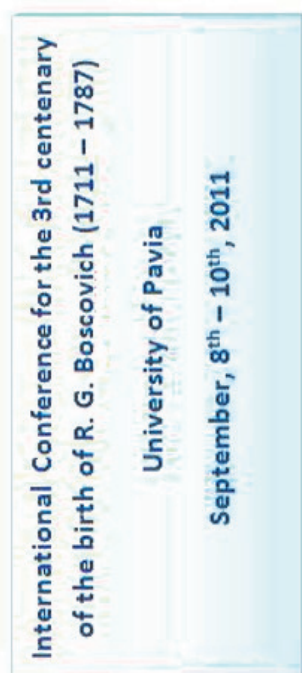




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University Library - Theresian Hall

Thursday, September the 8th

- 14,30 Registration of participants
- 15,00 **Welcome address by the Rector of Pavia University and the institutional representatives of the Edizione Nazionale delle Opere e della Corrispondenza di R. Boscovich**
- 15,30 **Introduction to the Conference**
Edoardo Proverbio - Commissione Scientifica Edizione Nazionale
L'Edizione Nazionale delle Opere e della Corrispondenza di R. Boscovich

Key note speakers

- 16,00 **John L. Heilbron** - Worcester College, Oxford
A Jesuit Mathematician at Loose in the Republic of Letters

16,45 | 17,00 Coffee Break

Ugo Baldini - University of Padova
Physics and Metaphysics in Boscovich

Edoardo Proverbio - Commissione Scientifica Edizione Nazionale
Le ricerche di Ruggiero Giuseppe Boscovich sulla realizzazione di obiettivi e oculari quasi acromatici e aplanatici di una sola sostanza

Conference activities

- 18,30 **Opening of the exhibition "Boscovich and his time through the Pavia University Library Collections"**

19,00 Welcome Cocktail

Friday, September the 9th - Theresian Hall

Invited speakers

9,00

Ivica Martinovic¹ - University of Zagreb

Distinctive Characteristics of Bošković's Natural Philosophy

Salvo d'Agostino - University of Roma "La Sapienza"

Boscovich's Theoria Philosophiae Naturalis as a Synthesis between Relativistic and Structure-of-Matter Theories

10,30

Coffee Break

10,45

Contributions

Barbara V. Villone - Istituto di Fisica dello Spazio Interplanetario, INAF

The Boscovichean Concept of Space and Time in the Supplementa to Philosophiae Naturalis Theoria

Augustus Prince - Brookhaven National Laboratory

An Analytical Form of the Boscovich Curve with Applications

James McAllister - University of Leiden

Boscovich, the Paradoxes of Contact Action, and the Rise of Dynamism

Fabio Bevilacqua, Angelo Chierico - University of Pavia

Boscovich, the Vis Viva Debate and the Unitary Law of Force

Conference activities

12,45

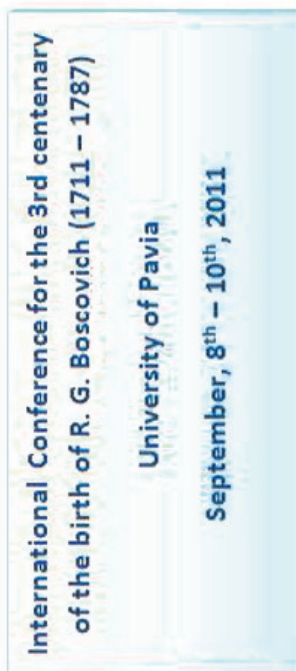
Visit to the University's sundials

13,00

Break



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Friday, September the 9th - Theresian Hall

Invited Speakers

14,30

Hans Ullmaier - Forschungszentrum Jülich GmbH,
Jülich

*Boscovich's Pioneering Ideas on the Elementary
Structure of Matter*

Enrico Giannetto - University of Bergamo

Boscovich's Theoria Philosophiae Naturalis

Arcangelo Rossi - University of Salento

R. J. Boscovich's Philosophy of Space

16,15

Coffee Break

16,30

Contributions

Lucio Fregonese - University of Pavia

*Heat and Electricity in Boscovich's Theoria Philoso-
phiae Naturalis*

Dragoslav Stoiljkovic - University of Novi Sad,

*Contemporary Verifications and Applications of
Boscovich's Theory of Natural Philosophy*

Davor Krajnovic - European Southern Observatory,
Garching Bei München

*Legacy of Bošković: Understanding Assumptions and
Knowing Uncertainties*

Roger Anderton - United Kingdom

*Boscovich's Influence on Einstein's Unified Field The-
ory Research*

Conference Activities

18,30

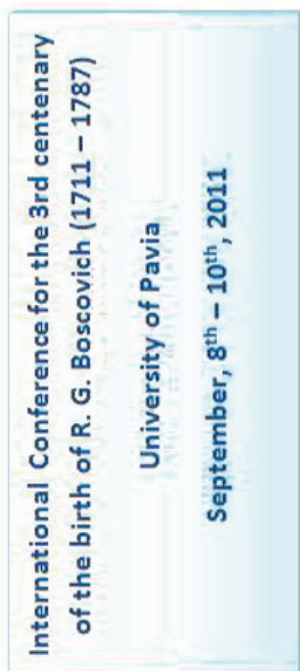
**Visit to the Museum for the History of the
University**

20,00

Conference Dinner



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Saturday, September the 10th - Theresian Hall

Invited Speakers

9,00

Stanislav Joze Juznic - University of Ljubljana

Boscovich's Mid - European Legacy

Pasquale Tucci - University of Milano

Boscovich's Influence on Nineteenth Century Electricity and Magnetism

10,00

Contributions

Luciano Agnes - Pavia

Ruggiero Boscovich in Pavia

Efthymios Bokaris and Vangelis Koutalis -

University of Ioannina

Teaching Boscovich's Puncta in S.E. Europe: Athanasios Psalidas 'Physics in General'

Eri Yagi - Eri Yagi Institute for History of Science, Tokyo

The Important Role of Particles through the Development of the Mechanical Theory of Heat

11,20

Coffee Break

11,35

Contributions

Ivan Mirnik - The Zagreb Archaeological Museum

Ruggiero Boscovich On Croatian Medals

Marco Martin - Liceo Classico D'Oria, Genova

"Il giornale di viaggio da Costantinopoli in Polonia di Ruggiero Giuseppe Boscovich". A Surprising Report through Eastern Europe

Daniele Macuglia - University of Chicago

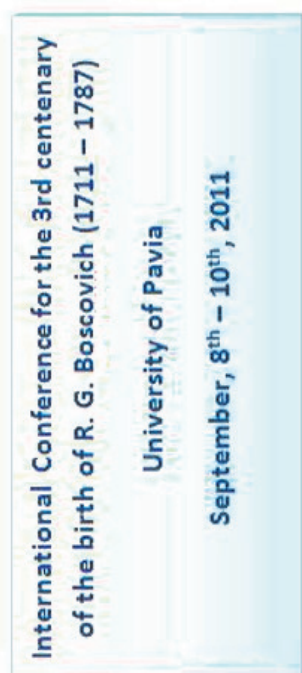
Boscovich and the Mechanism of Vital Phenomena: an 18th Century Jesuit at the Borders between Physics and Biology

13,00

Break



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Saturday, September the 10th - Theresian Hall

Invited Speakers

14,30

Luigi Pepe - University of Ferrara

Gli "Elementa universae matheseos": un progetto incompiuto

Cesare Tocci e Danilo Capecchi - University of Roma "La Sapienza"

Three Technical Reports of Boscovich on the Statics of Domes

Luca Guzzardi - INAF Osservatorio Astronomico di Brera

The End of a World? Ruggiero Boscovich and the Tradition of Didactic Poetry

16,15

Coffee Break

16,30

Contributions

Elio Antonello - INAF - Osservatorio Astronomico di Brera

Water-filled Telescopes

Ezio Vaccari - University of Insubria, Varese

Boscovich and the Earth Sciences

Maria Giulia Lugaresi - University of Ferrara

Hydraulics and Hydrodynamics in Boscovich's Papers

Riccardo Balestrieri - SAI, San Marino

The Silting-up of the Port of Savona (1771 - 1772)

18,30

Concluding remarks: A panel on the future of Boscovich's *Opera Omnia* Project and on the related historiographical problems

U. Baldini, F. Bevilacqua, J. Heilbron, I. Marti-novic', E. Proverbio, H. Ullmaier.



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