

Scientiae 2017 Programme

Wednesday 19 APRIL

PALAZZO DEL BO, AULA MAGNA

15:00 - 15:30 WELCOME ADDRESSES BY THE RECTOR, PROF. ROSARIO RIZZUTO; THE DIRECTOR OF DISSGEA, PROF. GIANLUIGI BALDO; THE CONVENOR OF THE SIXTH SCIENTIAE CONFERENCE, PROF. GIOVANNI SILVANO; THE DIRECTOR OF THE CENTRE FOR THE HISTORY OF THE UNIVERSITY OF PADOVA, PROF. FILIBERTO AGOSTINI.

15:30 - 16:00 ROUND TABLE PRESENTATION OF PRISCA BY THE SCIENTIAE EXECUTIVE COMMITTEE: STEVE MATTHEWS, VITTORIA FEOLA, CORNELIS SCHILT.

16:00 - 17:20 KEYNOTE ADDRESS BY PROF. ANTONIO CLERICUZIO (ROMA TRE) ON "AFTER GALILEO: PATRONAGE, CENSORSHIP AND THE ACADEMIES IN ITALY (1642-1697)", FOLLOWED BY A GENERAL DISCUSSION.

17:20 - 18:30 RECEPTION.

SCIENTIAE



UNIVERSITÀ
DEGLI STUDI
DI PADOVA

B S H S
THE • BRITISH
SOCIETY • FOR
THE • HISTORY
OF • SCIENCE

Thursday 20 APRIL

8:45 SESSIONS START

| Antonianum Reading, reality, and perception CHAIR: TBC | BOTANIC GARDEN - AUDITORIUM Experimenting with chemicals CHAIR: SCHILT | BOTANIC GARDEN - ROOM 1 Stars, literature and politics CHAIR: MATTHEWS | BOTANIC GARDEN - ROOM 2 Medicine at the University of Padua CHAIR: TBC |
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| RIAL COSTAS (COMPLUTENSE MADRID), Classics and university curricula in early modern Castile. A case study of literacy, academic education and books. | WOLFE (SARTON CENTRE, GHENT), Medical empiricism as a form of knowledge in early modernity. | MANCHIO (PARIS 3), The weight of practice in the constitution of a political knowledge during the Italian wars: the letters of Machiavelli secretary. | LACOUTURE (SORBONNE), From Padua to Foligno. Images of learning, cosmogony, and liberal arts through the ages of life. |
| MATEI (BUCHAREST), Merchants of light and lamps: John Evelyn's projects of natural history. | Prinke (POZNAN), Records of failure: a Polish alchemical tourist in Renaissance Padua, Venice, and Rome. | CALDERON (U. P. FABRA, BARCELONA), The sex of the universe: understanding Kepler in a multimedia way. | ZINGER (ACHVA COLL, ISRAEL), The "unnatural" in the writings of three Jewish physicians, graduates of the University of Padua in the 17C. |
| RENAUD (CYBERPSYCHOLOGIE, QUEBEC), Presence, the individual in his perspective at the dawn of the Quattrocento. | RABE (BERN), Room for experiment at Tart Hall: Lady Arundel (1585-1654) and her recipes. | COOPER (WISCONSIN), Figures for "gretter knowing". Form as function in Chaucer's Treatise on the Astrolabe. | CELATI (VERONA), A lab of experimentation in medicine and religion: the University of Padua in the 16C. |
| SCARCELLA PRANDSTALLER (ROME LA SAPIENZA), The figure of John Dee (1527-1609) in H.P. Lovecraft's "History of the Necronomicon". | BEGLEY (OXFORD), Salt of steel and powder of vipers: chymical and learned medicine in an unstudied advice book. | BRADATAN (TEXAS TECH/LILLE), "Jacob I have loved, Esau I have hated." Divine election and human failure in Calvinism and beyond. | POST (UTRECHT), Re-claiming fame for Galileo: the Capra controversy between Court and University. |
| DIMA (BUCHAREST), The vision of historic events in Romanian translations. The 1683 siege of Vienna. | CIRRINCIONE (POITIERS), From the earth to the seal. Authenticity and identity of Terra sigillata in early modern collections. | BIENIAS (AC. SCIENCES, WARSAW), The place of Edward Gresham's <i>Astrostereon</i> (1603) in the discussion on cosmology and the Bible in the early modern period. | RZEPKA (MONTCLAIR), Nursery of arts: Coming to know in Padua in the <i>Taming of the Shrew</i> and the <i>Merchant of Venice</i> . |

11:00 - 11:20 COFFEE BREAK

| ANTONIANUM Early modern universities CHAIR: TBC | BOTANIC GARDEN - AUDITORIUM Taxonomies of Scientiae CHAIR: FLEMING | BOTANIC GARDEN - ROOM 1 Medical Museology CHAIR: HOTSON | BOTANIC GARDEN - ROOM 2 Transmitting knowledge through early modern universities CHAIR: FEOLA |
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| VAN RINSUM (UTRECHT Professors in the early history of the university of Utrecht on religion: paradigm shift from theology to science of religion, from a <i>Glaubenwissenschaft</i> to a <i>Religionswissenschaft</i> ? | PIEVANI (PADOVA), Charles Darwin's notebooks. | CENZI (INDEPENDENT), Medical museology panel. | ZAVARSKY (AC. SCIENCES, SLOVAKIA), The idea of encyclopedia at the University of Tyrnavia around 1700. |
| COESEMANS (LEUVEN), 17C logic in the web of sciences: a Louvain case study from the 17C. | SILVANO (PADOVA), The origin of Pinel's moral treatment. | ZAMPIERI (PADOVA), Medical museology panel. | GEUDENS (WARBURG), A Franciscan's fortune. Frans Titelman's <i>De consideratione dialectica</i> and the teaching of logic at early modern universities. |



TADDEI (INNSBRUCK), Princely erudition and princely university as instruments of networking: the Este and the Holy Roman Empire.

BORRI (FLORENCE), The evolution of moral treatment.

ZANATTA (PADOVA), Medical museology panel.

JENSEN (EUI FLORENCE), Patriotic disruptions of civitas academica. The case of Nordic doctoral degrees during the long 18C.

FORSELLES (NAT. LIBRARY OF FINLAND, HELSINKI), Peter Kalm, a reformer of scholarly life in Finland.

CANADELLI (PADOVA), Science museums through Vallisneri's case study.

BALLESTRIERO (KING'S COLLEGE LONDON), Medical museology panel.

DE CARLI (TOURS), Tracing Senguerd's footprints. Physics and tarantism at Leiden University (1667-1715).

GIARRETTA (PADOVA) Classifications of diseases.

MONZA (CHIETI), Medical museology panel.

13:20 - 14:30 LUNCH

ANTONIANUM
From Peter the Great to the Academy of Sciences Leopoldina
CHAIR: TBC

BOTANIC GARDEN - AUDITORIUM
Redefining the Enlightenment
CHAIR: SILVANO

BOTANIC GARDEN - ROOM 1
Philosophical theories and practices
CHAIR: MANCHIO

BOTANIC GARDEN - ROOM 2
Inside the Scholar's Workshop & C18 Ottoman Medical Studies and Omar Sifar
CHAIR: MAYER

OSPOVAT (HUMBOLDT-UNIVERSITÄT BERLIN), The Kunstkammer of Terror: Political anatomy in Petrine Russia.

RICUPERATI (EMERITUS, TURIN, ACCADEMIA DEI LINCEI), The many Enlightenments and the need for new definitions.

WILKS (ACADIA/TORONTO), Kant's Double Use of Reason and the Spirit of the Enlightenment.

MAYER (VIENNA), Inside the scholar's workshop: Diplomats in Austria. Gottfried Bessel and his 'Chronicon Gottwicense'.

SMIRNOVA (AC. SCIENCES ST. PETERSBURG), Museum Imperiale Petropolitatum: the neo-Latin catalogues in early modern Russia.

FEOLA (PADOVA), Enlightenment redefined through Eugene of Savoy's case study.

SPELDA (BRNO), The concept of progress in the Mosaic natural philosophy of Comenius.

KAMPKASPAR (WOLFENBUTTEL), Inside the scholar's workshop: Finding the source's sources. The difficulties of locating an early modern genealogist's sources.

GUARNERI (PADOVA), Collection, building, institution: the architectures of knowledge in Peter the Great's Kunstkamera.

PAGLIANTINI (BASSANO DEL GRAPPA), The Bartolomeo Gamba collection for a redefinition of the Venetian Enlightenment.

REZNIK (PRAGUE), Reason, memory, and volition in the work of Peter of Letovic.

YAVUZ (ISTANBUL), Ottoman medical studies and Omar Sifai in the 18C.

PREUSS (AC. SCIENCES BERLIN), Exchange Relations between Scholars at the Academy of Sciences Leopoldina and Scholars in Russia during the long Eighteenth Century.

VLAHAKIS (PATRAS), In the name of God: science and religion in the 18C Greek Enlightenment.

PANNESE (OXFORD/PARIS), Of knowledge, power, and natural motion in early modern Britain.

CANKAYA (ISTANBUL), Ottoman medical studies and Omar Sifai in the 18C.

16:30 - 16:50 COFFEE BREAK

16:50 - 18:30 KEYNOTE CLAIRE PRESTON (QMUL), "THE GALLERY, THE EYE, AND THE RHETORIC OF OBSERVATION", BOTANIC GARDEN – AUDITORIUM



Friday 21 APRIL

8:45 SESSIONS START

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| Antonianum Between text and practice CHAIR: TBC | BOTANIC GARDEN - AUDITORIUM Theories and observational practices in early modern Scientiae CHAIR: MINUZZI | BOTANIC GARDEN - ROOM 1 Demons, Dreams and a Rhino CHAIR: AKOPYAN | BOTANIC GARDEN - ROOM 2 Eighteenth-century science, deism, and epistemology CHAIR: CASTAGNINO |
| SMITH (YORK), Material texts and the matter of matter. | SINGLARD (MADRID/SORBONNE), The University of Salamanca in its own words: the institution as said by its Statutes of 1561 and 1594. | WINTER (BRANDON, CANADA), Shattered thresholds, the flensing of demons, and northern liminalities in <i>Grettis' saga</i> . | MITHEN (EUI FLORENCE), 'Buon gusto' and 'ben pensare': the ethics and aesthetics of scholarship in early 18C Naples. |
| SHOTWELL (IVY TECH COM COLL), Between text and practice. The injection experiments of Berengario da Carpi. | CAROLINO (LISBON), Aristotle in dispute at the University of Coimbra. Jesuit philosophers and the making of an orthodox cosmology in the 16C. | QIZHI (PENN STATE), The Soul Never Sleeps: Knowledge about Dreams in Seventeenth-century Germany. | BASSI (PADOVA), Vico's new science and the problem of method for his philosophy of history. |
| MORI (TORONTO), 'Artificial conclusions', or experiments for beginners. Useful and secret knowledge in English household manuals, 1550-1700. | DUBINSKY (MARYLAND), Exploring theory and practice in early modern metallurgy, alchemy, and chemistry. | SCHMITT (FED. UNI OF RIO GRANDE DO SUL, PORTO ALEGRE, BRAZIL), L'homme de l'art in the 16C: the construction of medical-philosophical knowledge in the 20C novel <i>The Abyss</i> by Marguerite Yourcenar. | DOLGHI (BUCHAREST), The role of mathematics in Maupertuis's epistemology and natural philosophy. |
| LILLEY (KENT), Ink Making: Knowing through Household Practice in British Library Lansdowne MS 694 | FILSON (CA' FOSCARI VENICE), Cosmic radiation theories. | RUDNEV (CEU BUDAPEST), Why did Benvenuto Cellini have "an inexpressible dislike" of the flute? | PFEFFER (QUEENSLAND/OXFORD), Materialism, Deism and polemical history: the materialist critique of the soul as 'heathen' philosophy, 1690-1710. |
| | BUETTNER (SMITH COLL, NORTHAMPTON, USA), Geometries of nature: images of stones in the Hortus Sanitatis. | ALARCON (FLORIDA), Litigious artists and a runaway rhino: the rocky road to success of Spain's best known artist treatise, <i>De varia comensuracion</i> . | CASTAGNINO (EUI FLORENCE), Translating agronomy in 18C Venice. |

11:00 - 11:20 COFFEE BREAK

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| ANTONIANUM Teaching with Collections CHAIR: MATTHEWS | BOTANIC GARDEN - AUDITORIUM Isaac Newton and his reception CHAIR: SCHILT | BOTANIC GARDEN - ROOM 1 Blood, custom, and daily life across the ages in conversation over drinking water. CHAIR: TBC | BOTANIC GARDEN - ROOM 2 The Padua Medical School CHAIR: ZAMPIERI |
| HOTSON (OXFORD), Teaching with collections. | PRESENT (BRUSSELS), The Newtonianisation of Holland: Petrus van Musschenbroek (1692-1761) as educator. | GENTILCORE (LEICESTER), 'In no wise agreeable': debating drinking water in early modern health regimens | BALDASSARRI (TEL AVIV), The presence of the medical school of Padua in Cartesian metabolism. Descartes and Santorio (and Regius). |
| ARMOCIDA (BOLOGNA) – RIPPA – BORGHI – CANI – MASCARDI – IANESELLI – COZZA, The art of teaching: Italian anatomical theatres as an educational tool, at the intersection of art, history, and science. | DUCHHEYNE (BRUSSELS), Different Shades of Newton: Herman Boerhaave on Newton mathematicus, philosophus, and optico-chemicus. | SALETTI (FERRARA), "A Bloody Feast". Assaults and Injuries during Carnival in the Dukedom of Ercole I d'Este. | BAKER (HUNTINGTON LIBRARY), A 16C theory of vision from Padua and its influence. |



TABORSKA (JAGIELLONIAN U.M. KRAKOW), The scientific instruments used at the Jagiellonian University preserved at the university museum.

MANOILA (BUCHAREST), The fall of *Monarchy*: Isaac Newton's reading of Tertullian.

TAURIAN (TRIESTE), Blood Makes a Difference. Cardano on Temperaments' Theory.

KAVVADIA (EUI FLORENCE/CORFU), Uses of erudition in Girolamo Mercuriale's medical discourse.

JOHNSTON (MHS OXFORD), Success, failure and identity of the astrologer: Simon Forman versus Thomas Hood in 1590s London.

GREENHAM (TEL AVIV), A translational framework for Newton's mathematics: representation and reality.

FREI (TRIESTE/UDINE), Bloody Jesuits! Italian Candidates to the Indies and Their Temperaments (XVII-XVIII centuries).

RINALDI (PADOVA), Medical dictionaries and the discipline of speech: the *Lexicon medicum Castellianum*.

13:20 - 14:30 LUNCH

WORKSHOP "IN THE FOOTSTEPS OF GALILEO" AND GUIDED TOURS AT THE MUSEUM OF THE HISTORY OF PHYSICS (VIA LOREDAN 10) FOR THOSE WHO HAVE SIGNED UP.

Early modern Russia – Geography, Humanism, astrology: perceiving Renaissance thought in 15-17C Russia
CHAIR: VAN RINSUM

BOTANIC GARDEN - AUDITORIUM
Projects of Universal Reform I
CHAIR: TBC

BOTANIC GARDEN - ROOM 1
Bodily Interactions
CHAIR: ZANATTA

BOTANIC GARDEN - ROOM 2
Hobbes Panel - in conversation with Locke
CHAIR: RAMPLING

AKOPYAN (WARWICK), Reading Vives in Sixteenth-Century Muscovy: Maximus the Greek on European Renaissance Thought.

PAVLAS (CZECH ACADEMY OF SCIENCES), The Protestant Reformation, Natural Theology and Language Planning. Comenius' Real Language.

TOUBER (GHENT), Minerals and Organs: Lithogenesis as a Liminal Phenomenon.

CLUCAS (BIRKBECK), "Ward and Moranus on the Hobbesian vacuum experiment".

MATASOVA (MOSCOW), Geography, Humanism, and Biblical Exegesis: The Reception of Renaissance Geographical Knowledge in Muscovy in the 15-17C.

URBÁNEK (CZECH ACADEMY OF SCIENCES), Between *Via Lucis* and *Unum necessarium*: Did Comenius radically revise his early pansophic project?

HOLLEWAND (OXFORD), Considering Copulation: Sex as an Object of Knowledge.

RAYLOR (CARLETON COLL.), Poetry and Natural Philosophy in the Peak: Thomas Hobbes's *De mirabilibus peccii*.

CHUMICHEVA (ST. PETERSBURG), A Hare in the Golden Sky, or a Temptation of the Rejected Astrology in Sixteenth-Century Moscow.

ČÍŽEK (OLOMOUC), Francis Bacon and Jan Amos Comenius: Two Early Modern Ways to the Reform of Knowledge.

VANDEN BROECKE (GHENT), Before Biopolitics: Reframing the Astrological Body in the 17th Century.

GOUDAROLI (BIRKBECK) and PSILLOS (ATHENS), General Principles vs. Laws of Nature in Hobbes's Natural Philosophy.

16:00 - 16:30 COFFEE BREAK

ANTONIANUM

Medical knowledge in theory and practice
CHAIR: TBC

CENZI (ROME), Saints, Mothers & Afrodites:
Seduction and Dissection of the Female Body.

BOTANIC GARDEN - AUDITORIUM

Projects of Universal Reform II
CHAIR: TBC

LANCASTER (QUEENSLAND), Revisiting the
religious roots of Bacon's Instauration.

BOTANIC GARDEN - ROOM 1

The power of words and numbers
CHAIR: VLAHAKIS

LAZAREVA (MOSCOW), Security through
knowledge. What did Muscovites know of
European history and geography in the early
modern period?

BOTANIC GARDEN - ROOM 2

Books as vessels of knowledge
CHAIR: PANNESE

VAN VUGT (NORMALE, PISA), Mapping books
in the Republic of Letters.

TONETTI (ROME LA SAPIENZA),
Experimenting the action of drugs: experiments
and natural history in Baglivi's dissertation on
vesicants.

DE LUCCA (MALTA), Reform, Unity and the
East: Campanella's legatio to China and its
Context

JARRETT (CAMBRIDGE), Algebra and the art
of war: Marlowe's Tamburlaine.

SOLLEVELD (RADBOD), The Republic of
Letters mapping the Republic of Letters: Jacob
Brucker's *Piancotheca*.

ZUIDERVAART (KNAW/HUYGENS INST.
AMSTERDAM), The first formally organised
scholarly society in the Dutch Republic and their
site of knowledge: the Middelburg Theatrum
Anatomicum and its Collegium Medicum.

NEJESCHLEBA (OLOMUC), Valeriano Magni's
reform of philosophy.

SZABELSKA (INDEPENDENT), Erasman
copia verborum - the curse of infinite regress?

OVIEDO (COSTA RICA), The E-Series Tarocchi:
a visual representation for a theory of
knowledge?

AVXENTEVSKAYA (BERLIN), Hortus
Humanitatis: emblematic instruments of
knowledge-making.

ŽEMLA (OLOMUC) Heinrich Khunrath and His
Theosophical Reform.

KHANDAZINSKAYA (MOSCOW), The Baptist
Missionary Society's methods of evangelization
in light of the age of Enlightenment.

HAZARD (UC DUBLIN), A University physician's
manuscript of medical recipes for military
chaplains, 1587.

SESSIONS MUST END BY 18:30

18:30 - 19:30 FREE TIME

19:30 - 23:00 DINNER AT THE RESTAURANT "ISOLA DI CAPRERA", VIA MARSILIO DA PADOVA, 15.

Saturday 22 APRIL

8:45 SESSIONS START

| ANTONIANUM God, nature and the Scientiae CHAIR: VLASOPOULOS | BOTANIC GARDEN - AUDITORIUM Textual and scientific practices CHAIR: FEOLA | BOTANIC GARDEN - ROOM 1 Physicians' professional issues CHAIR: RINALDI | BOTANIC GARDEN - ROOM 2 Of death, alchemy and medicinal secrets CHAIR: SCHILT |
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| KILLEEN (YORK), The vertigo of divine absence: Thomas Browne and the unsayable. | SNOBELEN (HALIFAX), Michael Servetus, Biblical exegesis and the pulmonary transit. | MULIERI (LEUVEN), Astrology and politics in 14C Padua. Marsilius of Padua and Peter of Abano. | FRANCOIS (LEUVEN), When emotions take control. The concepts of reason, wisdom and knowledge in Filelfo's consolations on death. |
| DEZNAN (BUCHAREST), The new covenant and the <i>Divine Life</i> : Henry More's chronology in focus. | LIU (YALE), Blacksmithing and the Art of Mental Striving: Interpreting Descartes's <i>Rules</i> | STOLBERG (WURZBURG), Learning anatomy in 16 th century Padua. An analysis of German medical students' lecture notes. | KOSTYLO (BRIT. SCHOOL, ROME), Alchemy and 'Practical Metaphysics' in 16 th century Padua and Venice. |
| DOYLE (YALE), 'Let us now fish out the reason': the Book-Fish in and around Seventeenth Century Cambridge. | MATTHEWS (MINNESOTA DULUTH), The Theology of Galileo's <i>Letter to the Grand Duchess Christina</i> . | KUPATADZE (ILIA STATE UNI, GEORGIA) The history of the development of chemistry and pharmacy in early and middle ages Georgia and its impact for Didactics of Chemistry | (PRINCETON), Alchemy in the Time of Henry VIII: Tracing Communities of Practitioners. |
| MARPLES (J RYLANDS INST. MANCHESTER), Reinterpreting the Royal Society's Repository in the Eighteenth Century. | KLOTZ (CALIFORNIA), Epistemology and Early Modern English Legal Jurisdiction. | BACALEXI (PARIS), Medical auxiliaries from the physician's viewpoint in Ancient, Medieval and Renaissance medical texts: codifying professional skills or establishing a hierarchy? | MACHLINE (PONTIFICAL UNI, SAO PAULO, BRAZIL), The uses of pearls in 16- and 17C medicine. |
| BOYD DAVIS (RCA, LONDON 'Plain truth and common sense' in Joseph Priestley's 1765 chart of biography. | FLEMING (VANCOUVER), Discovery now: Hermeneutics v. praxis in the invention of science | PIROGOVSKAYA (ST. PETERSBURG) Between Indolence and Leisure: Insensible Perspiration, Humours, and Bodily Economies in the 18th-Century Russian Medicine. | MINUZZI (OXFORD), Artisans of medicinal secrets and circulation of knowledge in early-18C Venice. |

11.00 - 11:20 COFFEE BREAK

| ANTONIANUM Commodification of Artisanal Knowledge and DIY Knowledge Transmission CHAIR: Self-chaired | BOTANIC GARDEN - AUDITORIUM Visualising knowledge CHAIR: DUCHEYNE | BOTANIC GARDEN - ROOM 1 Perspectives on early modern Scientiae CHAIR: MACHLINE | BOTANIC GARDEN - ROOM 2 Title: Of Books and Nature CHAIR: BUYSE |
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| WIERSMA (AMSTERDAM), Commodification: <i>The big world painted small</i> (1692), the first text book for painters? | VAN BEEK (VUB AMSTERDAM), Collecting and processing architectural knowledge: the manuscripts of Juan Ricci de Guevara (1600-1681) | BIASUTTI (PADOVA), Ancient historians and theory of history in the Venetian Renaissance. | REUFER (BERLIN), Negotiating Knowledge in the Drawing Books by Jacopo Bellini. |
| HAGENDIJK (UTRECHT), Commodification: Learning a craft from books. Reconstructions of a Dutch manual for gold- and silversmiths (1721) | MEUWISSEN (AMSTERDAM), Visualizing nature, producing knowledge: the sketchbook of Cornelis Anthonisz (ca. 1500-1558) at the intersection of art and science. | PERRAS (OXFORD), Frivolity of science, frivolity of science: <i>Homo bulla</i> as a surface of reflexion | WALLS (VICTORIA, NZ): "Insect lust": Entomology and the insect imagery of Alexander Pope |



VAN NETTEN (AMSTERDAM), DY knowledge transformation: Treasures, lights and mirrors. How to use an early modern pilot guide?

FONTES DA COSTA (LISBON), The role of visual representation in the French rendition of da Costa's treatise on drugs and medicines from the East Indies.

PULIAFITO BELUEL (WARWICK), B. Cavalcanti's *Retorica* (1559) between rhetoric and dialectic.

VERACINI (LISBON), Monkeys, apes, and their place in nature in 16C Jesuit missions in Africa and South America.

BOULBOULLÉ (UTRECHT), DIY Knowledge Transformation: The portable Della Porta: a 'handbook' for makers and knowers of natural marvels.

ESPOSITO (GHENT), Rubens and Paracelsian medicine.

CARRIO (KOYRE PARIS), Early modern Iberian science: the case of André de Avelar (1546? – 1623)

COOLEY (STANFORD), The magus at the villa: GB della Porta and Renaissance Neapolitan nature.

13:20 - 14:30 LUNCH

ANTONIANUM
In conversation with 17C Philosophy
CHAIR: CLUCAS

BOTANIC GARDEN - AUDITORIUM
In conversation with Paduan philosophers
CHAIR: PSILLOS

BOTANIC GARDEN - ROOM 1
Plants, birds, and mathematics
CHAIR: PERRAS

BOTANIC GARDEN - ROOM 2
Title: Philosophy of Early Modern Science
CHAIR: TBC

JOSEPH (PRAGUE), The World Soul, the *Spirit of Nature* and gravitation.

GUBLER (BERN), Repertorium Academicum Germanicum (RAG) PROJECT.

DINNING (LONDON), Pascal's dilemma: the challenge of his scientific discipline to his religious orthodoxy.

ROSSINI (NORMALE, PISA), Giordano Bruno in Padua. A reading of his *Praelectiones Geometricae*.

CHEN (UTRECHT), Decorative and scientific: Adriaen Collaert's engravings as means to promote natural history.

KOSTHORST (GIESSEN), Medicine students from the diocese of Cologne at the Italian universities and their following careers (16th century)

GRIFFIN (OXFORD) The San Zeno wheel: calculating the liturgy in early-modern Verona.

PASTORINO (BERLIN), Reconstructing an overlooked experimental tradition: Kepler and specific gravities in the long 16C.

TORIBIO (SEVILLE), An early deist? The traditions of Martin Seidel's anti-Christian scholarship.

LANDGREN (OXFORD), What was natural history according to Jacobus Zabarella?

CERMAKOVA (PRAGUE), Plant affinities in early modern botany.

BUYSE (OXFORD), Galileo's natural philosophy

JANSSEN (LEUVEN), Rewriting the national past in early modern Europe: an interdisciplinary answer to historical scepticism

MIHAJLOVIC (BELGRADE), Encyclopedia Danubica. Marsigli and the rediscovery of South-Eastern Europe.

GULIZIA (CUNY), Ottoman cartography in the Veneto: a reappraisal of the world map of Hajji.

MILLER (IOWA), Making observation evidence: Regressus, Galileo, and the Moon.

ADOMAITIS (NORMALE PISA), Leibniz and Galilean censure.

MARCACCI (PONTIFICAL LATERAN UNI, ROME), "Can angels move the planets?" asked G.B. Riccioli in his *Almagestum Novum* of 1651.

RICHTER (TORONTO), John Wallis and the Catholics.

ZANON (CA' FOSCARI VENICE), From Comenius to Newton in Pansophia.

16:45 - 17:00 COFFEE BREAK

17:00 - 18:30 KEYNOTE AND GENERAL CONCLUSIVE DISCUSSION — PAULA FINDLEN (STANFORD), "ARISTOTLE IN THE PHARMACY: THE AMBITIONS OF CAMILLA ERCULIANI IN 16C PADUA". BOTANIC GARDEN AUDITORIUM