

# THE ARCHITECTONICS OF REASON

## Principles, Laws and Axioms in Early Modern Thought

July 12-16, 2016 | Alba Iulia | Romania

Tuesday, July 12		
Time	Room	Reading Group / Talk
9:00-9:50		<b>Welcome Speech</b> Octavian Gordon (Director of the National Library) <b>Introductory Addresses</b> Doina Hendre Biro (Batthyaneum Library) Dana Jalobeanu (IRH-ICUB, University of Bucharest)  <b>Tour of the Batthyaneum Library</b>
10:00-11:30	Catholic Institute	<b>Theories of principles (I): Aristotle's <i>Posterior Analytics</i></b> <b>Texts:</b> Aristotle, <i>Posterior Analytics</i> (fragments) <b>Convener:</b> Richard Serjeantson
11:30-12:00		Coffee break
12:00-13:30	Catholic Institute	<b>Trees of Knowledge (I)</b> <b>Texts:</b> Proclus, <i>Commentary on Euclid</i> (fragments); John Dee, <i>Mathematical Preface</i> <b>Conveners:</b> Dana Jalobeanu, Ovidiu Babeş, Mihnea Dobre
13:30-14:30		Lunch break
14:30-15:25	Catholic Institute	<b>Viktor Blåsjö</b> , <i>The Greek Geometrical Tradition and Hobbes</i>
15:25-16:20	Catholic Institute	<b>Iulia Mihai</b> , <i>Determinism, Opportunism and Continuity: Euler and D'Alembert on the Motion of the String</i>
16:20-16:40		Coffee break
16:40-17:35	Catholic Institute	<b>Elodie Cassan</b> , <i>Reason and language in Descartes' philosophy</i>
17:35-18:30	Catholic Institute	<b>Daniel Collette</b> , <i>Pascal, Intuition, and the Geometric Method: Making Space for Doubt in a Scientific Mind</i>
19:00		Dinner
Wednesday, July 13		
Time	Room	Reading Group / Talk
9:00-9:50		<b>Visit of the Astronomical Observatory</b> , Batthyaneum Library <b>Presentation:</b> Doina Hendre Biro (Batthyaneum Library) Zsolt V. Grigoruţ (Batthyaneum Library)

10:00-11:30	Catholic Institute	<b>Trees of Knowledge (II)</b> <b>Texts:</b> Bacon, <i>De augmentis scientiarum</i> ; Descartes, "Letter to the reader," <i>Principia philosophia</i> <b>Conveners:</b> Dana Jalobeanu, Doina-Cristina Rusu, Mihnea Dobre
	Batthyaneum	<b>Theories of Principles (II): Principles in early modern optics</b> <b>Texts:</b> Descartes, <i>Dioptrics</i> part 1; <i>Discourse on method</i> end of part 6; <i>Principia</i> III and IV; Kepler, <i>Dioptrice</i> the set of definitions, axioms and postulates <b>Convener:</b> Philippe Hamou
11:30-12:00		Coffee break
12:00-13:30	Batthyaneum	<b>Regressus in Early Modern Thought (I)</b> <b>Texts:</b> Zabarella <b>Conveners:</b> David Marshall Miller, Philippe Hamou
	Catholic Institute	<b>Descartes on Language</b> <b>Texts:</b> Descartes, Letters to Newcastle, to Morus and Mersenne; <i>Discours de la méthode</i> 5 <b>Convener:</b> Elodie Cassan
13:30-14:30		Lunch break
14:30-15:25	Batthyaneum Library, Aula Magna	<b>Doina Hendre Biro</b> , <i>Societas Litteraria Assiduorum. Une société savante fondée au XVIIIe siècle par le comte Ignace Batthyány, évêque de Transylvanie</i>
15:25-16:20	Catholic Institute	<b>Richard Serjeantson</b> , <i>Francis Bacon in Poland</i>
16:20-16:40		Coffee break
16:40-17:35	Catholic Institute	<b>Balint Kekedi</b> , <i>The Role of Teleological Considerations in the Explanation of Animal Behaviour in Descartes' Philosophy</i>
17:35-18:30	Catholic Institute	<b>Daniel Garber</b> , <i>Thinking in the Age of the Learned Journal: Leibniz's Modular Philosophy</i>
19:00		Dinner
<b>Thursday, July 14</b>		
<b>Time</b>	<b>Room</b>	<b>Reading Group / Talk</b>
10:00-11:30	Batthyaneum	<b>Regressus in Early Modern Thought (II)</b> <b>Texts:</b> Galileo <b>Conveners:</b> David Marshall Miller, Philippe Hamou
	Catholic Institute	<b>Theories of accommodation in early modern thought: Galileo, Burnet and Newton on the interpretation of Scriptures</b> <b>Texts:</b> Galileo's letter to the Grand Duchess Christina, the correspondence Newton-Burnet. <b>Convener:</b> Rob Iliffe
11:30-12:00		Coffee break
12:00-13:30	Batthyaneum	<b>Zabarella on Principles</b> <b>Texts:</b>

		<b>Convener:</b> Daniel Andersson
	Catholic Institute	<b>Laws of Nature</b> <b>Texts:</b> Descartes, Galilei and Hobbes <b>Convener:</b> Daniel Garber
13:30-14:30		Lunch break
14:30-15:25	Catholic Institute	<b>Rob Iliffe</b> , <i>Saint Isaac</i>
15:25-16:20	Catholic Institute	<b>Iovan Drehe</b> , <i>'Dérégler le jugement': On the Internal Causes of Fallacies in the Port-Royal Logic and Beyond</i>
16:20-16:40		Coffee break
16:40-17:35	Catholic Institute	<b>Sorin Costreie</b> , <i>The Architecture of Principles: Leibniz &amp; Wolff</i>
18:00		Bus travel to dinner at Remetea (Conacul Secuiesc)
<b>Friday, July 15</b>		
<b>Time</b>	<b>Room</b>	<b>Reading Group / Talk</b>
10:00-11:30	Catholic Institute	<b>Arts of Thinking (I)</b> <b>Text:</b> Locke, <i>Of the Conduct of the Understanding</i> <b>Convener:</b> Sorana Corneanu
	Batthyaneum	<b>Gassendi</b> <b>Text:</b> Gassendi, <i>The Physics</i> (fragments) <b>Conveners:</b> Delphine Bellis, Doina-Cristina Rusu
11:30-12:00		Coffee break
12:00-13:30	Batthyaneum	<b>Arts of Thinking (II)</b> <b>Texts:</b> Pascal, <i>L'esprit geometrique</i> <b>Convener:</b> Vlad Alexandrescu
	Catholic institute	<b>Motion in Cavendish and More</b> <b>Texts:</b> Margaret Cavendish, <i>Observations on experimental philosophy</i> (fragments); Henry More (letters to Descartes and other fragments) <b>Conveners:</b> Laura Georgescu, Grigore Vida
13:30-14:30		Lunch break
14:30-15:25	Catholic Institute	<b>Philippe Hamou</b> , <i>Physics in the Broad Sense: Boyle, Newton and the Baconian Metaphysical Physics</i>
15:25-16:20	Catholic Institute	<b>Rodolfo Garau</b> , <i>Providence and Self-Preservation in Spinoza's Philosophy</i>
16:20-16:40		Coffee break
16:40-17:35	Catholic Institute	<b>Matias Slavov</b> , <i>Hume on the Laws of Physics: The Tacit Assumption of Mechanism</i>
17:35-18:30	Catholic Institute	<b>Catalin Avramescu</b> , <i>Francis Bacon: Laws of Nature and the Art of Government</i>
19:00		Dinner