

Natural Philosophy in a Time of Revolution

We tend to think of Religion and Natural History as separate fields of study, and for the most part they are in modern academic thought. But to most gentlemen scholars of the 15th and 16th centuries, Natural Philosophy was the pursuit of a keener understanding of God through a close study of the natural world. Pointed up to the sky or down toward the sea, the scientific gaze was often a religious act. Scientific inquiry was complicated in much of Northern Europe by the religious revolution of the 16th century. Copernicus' *De Revolutionibus* and Luther's Reformation forced a change in thinking that helped usher in modern scientific inquiry, but which never seriously doubted the close relationship between Natural Philosophy and religion.

It was curated by Ilana Grallert and Jay Satterfield. This exhibition was on display in the Class of 1965 Galleries from October 1 - November 30, 2012.

Materials Included in the Exhibition

Case Title	Materials included
<p>Case 1. Medieval Science</p>	<ol style="list-style-type: none"> 1. Johannes de Ketham. <i>Fasciculus medicinae</i>. Venice: Joannes and Gregorius de Gregoriis, de Forlivio, 1500. Incunabula 74 2. Hartman Schedel. <i>Liber cronicarum</i>. Nuremberg: Anton Koberger, 1493. Incunabula 112 (3 copies) 3. Abu Ma'shar. <i>Flores astrologiae</i>. Augsburg: Erhard Ratdolt, 1488. Incunabula 1
<p>Case 2. The Reformation and the Cosmos</p>	<ol style="list-style-type: none"> 1. Nicolaus Copernicus. <i>Astronomia instaurata, libris sex comprehensa, qui De revolutionibus orbium caelestium inscribuntur...</i> . Amstelrodami: Excudebat Wilhelmus Iansonius, sub Solari aureo, 1617. Val 523.2 C79a 2. Johannes Kepler. <i>Ad Vitellionem paralipomena, quibus astronomiae pars optica traditur...</i> . Francofurti: Apud C. Marnium & Haeredes, 1604. Rare Book QC331 .K443a 3. Thomas Blebelius. <i>De sphaera et primis astronomiae rvdimentis...</i> . Witebergae: M. Vuelack, 1577. Rare Book QB 41 .B44 1577

	<ol style="list-style-type: none"> 4. Martin Luther. <i>Biblia, Das ist Die Gantze Heilige Schrift Deutdsch.</i> Wittenberg: H. Kraffts Erben, 1584. Rare Book BS239 1584 5. Hans Cranach. <i>Passional Christi and Antichrist.</i> Wittenberg: Johann Rhau Grunenberg, 1521. Rare Book NE1150.5.C7 P379 1521
<p>Case 3. Listing Creation</p>	<ol style="list-style-type: none"> 1. Conrad Gessner. <i>Historiae animalium.</i> Tiguri: apud C. Froschoverum, 1551-58. Rare Book QL41 .G37 v.1, v. 2, v. 4 2. Leonhart Fuchs. <i>De historia stirpivm commentarii insignes ...</i> . Basileae: In officinal Iningriniana, 1542. Rare Book QK41 .F7 1542 3. ·Pliny, the elder. <i>C. Plinii secundi Historiae mundi libri XXXVII...</i> . Basileae: Froben, 1554. Presses F92p 4. <i>Index librorum prohibitorum.</i> Coloniae Agrippinae: Ex officina Gosuini Cholini, 1597. Rare Book BX830 1545 .A2 1598 5. Johann Stoeffler. <i>Von Künstlicher Abmessung aller Grösse/Ebene oder Nidere/ in die Lenge/Höhe Breite vnnd Tieffe...</i> . Franckfurt am Mein: bei Christian Egenolph, 1536. Rare Book QA33 .S87 1536