

Special Issues



IAU members vote a resolution to recommend renaming the Hubble Law as the Hubble-Lemaître law. [More information](#) [1].

400 years from the Discovery of Kepler's Third Law



[Kepler's Third Law and the "Harmonices Mundi"](#) [2] by Alessandro Giostra (2018)

Suggested Readings:

[Kepler's View on Biblical Exegesis in "Astronomia Nova"](#) [3] (1609)

[Astronomy and Speculation into the Celestial Harmonies](#) [4] (1619)

[Prayers to God Creator in "Harmonies of the World"](#) [5] (1619)

Romano Guardini: 50 years from his death



[*Romano Guardini: a look to the future*](#) [6], by Francisco Fernández

Labastida (2018)

Suggested readings:

[*Man and Technique*](#) [7] (1925)

[*Faith and Reason in Blaise Pascal's Memorial*](#) [8] (1935)

[*The Persistence of Christian Signs in a Secularized Society*](#) [9] (1950)

March 14, 2018: Stephen Hawking left us

[One of the most renowned scientists of the XX century died in Cambridge](#) [10], by Giuseppe Tanzella Nitti

See the [special issue](#) [11] of *Nature* dedicated to Stephen Hawking



A letter from the PCC Assembly has been delivered to Pope Francis on November 24 2017 requesting the revision of the *Monitum* (1962) on the works of Pierre Teilhard de Chardin. ([Read more](#) [12])

700 years from the birth of St. Bonaventure



[*The Philosophy of St. Bonaventure On Creation*](#) [13], Etienne Gilson (1938)

[*The six forms of Light unified in the unique divine creation*](#) [14], from *On the Reduction of the Arts to Theology* (1255-1257)

[*On the Steps of Ascension into God and on the Sight of Him Through His Vestiges in the Universe*](#) [15], from *The Journey of the Mind into God* (1259)

[*On the Sight of God in His Vestiges in the Sensible World*](#) [16], from *The Journey of the Mind into God* (1259)

"The Language of God": on the bestseller book written in 2006 by the head of the Human Genome Project



Selected texts from *The Language of God. A Scientist Presents Evidence for Belief*:

- [What I Ask to Believers and Scientists](#)

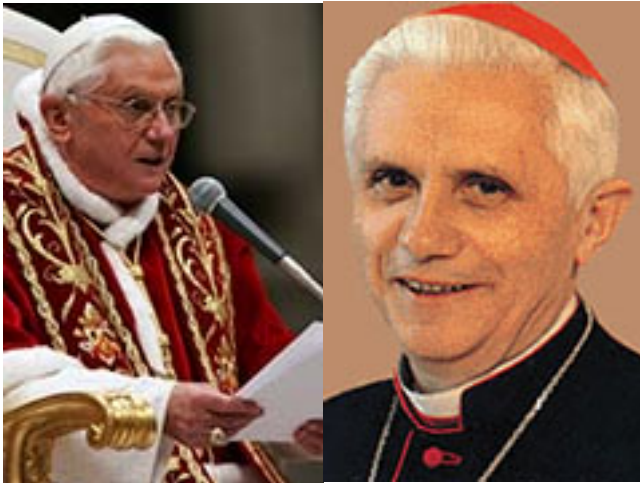
[17]- [Cristianity's Reasons of Credibility for a Scientist](#) [18]

[God vs. Science](#) [19], R. Dawkins and F. Collins interviewed by D. Cray (2006)

[The Scientist as Believer](#) [20], Francis Collins interviewed by J. Horgan (2009)

What is the [BioLogos](#) [21] Project?

Joseph Ratzinger's 90 years: suggested readings between Faith and Reason



[Reflections on the Foundations of Law](#) [22], Visit to the Bundestag, Berlin (2011)

[Discourse and Homily for the Beatification of John Henry Newman](#) [23], London - Birmingham [24] (2010) [24]

[Lecture prepared for the visit to the University "La Sapienza](#) [24]", Rome (2008)

[Speech delivered at the Catholic University of America.](#) [25] Washington (2008)

[The Truth of Christianity](#) [26], *Lecture* given at the University of Sorbonne, Paris (1999)

Christmas readings



[On the difference between Platonists and Christianity concerning the doctrine of the Logos \[27\]](#)

, Confessions, Book VII, c. 9, Augustine of Hippo (397-400)

[The design of God in the incarnation \[28\]](#), Sermons, XXII, 1-2, Leo the Great (461)

[The Christmas Sun \[29\]](#), Hugo Rahner (1963)

[He became a man \[30\]](#), Benedict XVI (2013)

Einstein and Lemaître: 50° Anniversary of George's Lemaître's death (1849-1966) and 100 years of Albert Einstein's General Relativity (1916)



[Einstein and Lemaître, two friends, two cosmologies... \[31\]](#), by Dominique Lambert

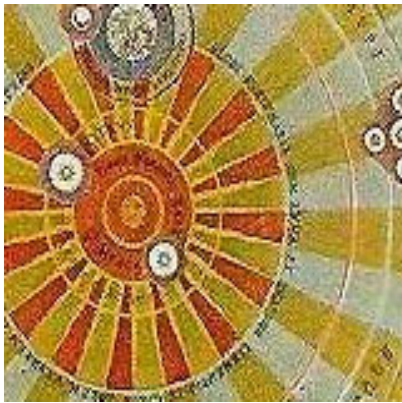
[When I met Albert Einstein \[32\]](#), by George Lemaître (1957)

[Relativity, theory of \[33\]](#), by Alberto Strumia

[The Pius XII - Lemaître Affair \(1951-1952\) on Big Bang and Creation \[34\]](#), by G. Tanzella-Nitti

VIDEO - [Atv5: Georges Lemaitre, Monseigneur Big Bang \[35\]](#)

IV Centenary of the Index Congregation's Decree on Heliocentrism (1616)



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- Congregation for the Index: N. Copernicus' *De Revolutionibus* "is suspended until corrected", [the Official Text of the Decree](#) [37], March 5, 1616
- [What about the 1616 Decree?](#) [38] A historical and philosophical comment, by Rafael Martinez
- [At the roots of the 1616 Decree: Robert Bellarmine's letter to Paolo Foscarini](#) [39](1615), by Luca Arcangeli
- [Roman Clouds: on Galileo's third trip to Rome](#) [40] (December 1615 - June 1616), by William R. Shea
- [Galileo, for Copernicanism and for the Church](#) [41], a historical report around the publication of the Decree, by Annibale Fantoli (1996)



[36]

[A Global Lab. Religion among Scientists in International Context.](#)

[36]A survey on the religiosity of scientists provided by the RICE University, Texas, December 2015
[36]

The Rainbow between Science and Religion



INTERNATIONAL
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2015

[On the Physics of Rainbow](#) [42], by Federica Volpi

[The Bow in the Clouds: the Biblical Symbolism of the Rainbow](#) [43], by Filippo Serafini

[A Middle Age interpretation of the Rainbow: Robert Grosseteste's *De Iride et Speculo*](#) [44]

[The Properties of Light to explain the Colours of the Rain-bow](#) [45], from
I. Newton's 4th ed. of *Opticks* (1730)

400° Anniversary of Galileo Galilei's Letter to Madame Christina of Lorraine (1615)



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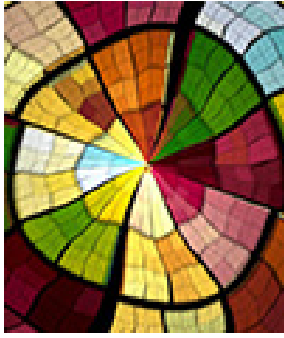
[Galileo Galilei's Letter to Madame Christina of Lorraine: a reading-guide](#) [46], by Luca Arcangeli

The full text of the [Letter](#) [47]

[On the prudence and openness in interpreting sacred Scripture, when biblical passages deal with our knowledge of nature](#) [48], from Augustine of Hippo, *De Genesi ad Litteram* (401-405)

[The Notion of Scientific Proof in Galileo's Letter to Christina](#) [49], from "The Rethoric of Proof in Galileo's Writings on the Copernican System" (1985), by Jean Dietz Moss

What is the Metaphysics of Light?



[The Physics of Light between Culture and Nature](#) [50], by Enrico Giannetto

[The Metaphysics of Light](#) [51] (2002), by Caroline Ewa Schültzinger

[On Light or the Beginning of Forms](#) [52]: the metaphysics of light according to Robert Grosseteste (1168 ca. -1253)

[The six forms of Light unified in the unique divine creation](#) [14]: from *Reductio artium in theologiam* (1255) by Bonaventure of Bagnoregio

[The nature of light in the context of creation](#) [53]: from Thomas Aquinas' *Summa theologiae* (1265-1274)

2015: On the International Light Year



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2015**

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[2015: The Year of Light is here!](#) [55], by G. Tanzella-Nitti

At the dawn of scientific questions on the nature of light: Selected Queries from Isaac Newton's [Opticks](#) [56](1704)

Old and new perspectives in the theory of light: The nature of light and radiation according to L. de Broglie, [Light and Matter](#) [57] (1937)

[The theological meaning of light according to *Lumen Fidei*](#) [58](2013), by pope Francis

[The International Year of Light webistes](#) [59]

[Nature Special issue on the International Year of Light](#) [60]



Are science and religion compatible or incompatible for the Italians?

The results of a recent survey: [61]

[Perception of the Italians about the compatibility between science and faith](#) [61], by Matteo Bonato, Department of Physics and

Astronomy "G. Galilei", University of Padua, Italy

John Paul II's (1978-2005) Canonization, April 27



[*John Paul II and Contemporary Science*](#) [54], by Jean-Michel Maldamé

[A Pioneering Pontificate: Reflections from a Scientist](#) [62], by Duccio Macchetto

[An academic alongside his colleagues. Thoughts on University](#) [63]

[Selected Speeches to the Academy and Faculty Members](#) [64]

[In homage to John Paul II: *Thoughts on Science and Religion*](#) [65]

[John Paul II on INTERS web site](#) [66]

2013: Year of Faith

Do Scientists speak of God? A Selection of Texts from the Present and the Past



Charles R. Darwin, [A Selection of Letters on God's Existence and the Theory of Evolution](#) [67] (1860-1879)

Werner K. Heisenberg, [Science and Religion](#) [68] (1927)

Theodosius Dobzhanski, [Humanism and Humanity](#) [69] (1967)

Allan R. Sandage, [Reflections on Religious Belief](#) [70] (1997)

Francis Collins, [The Scientist as Believer](#) [71] (2009)

[What Scientists Really Think](#) [72](2010), by Elaine Howard Ecklund

50° Anniversary of the Opening of the Second Vatican Council (1962-1965)



[Second Vatican Council's Message to Scientists](#) [73], December 8, 1965

[The Teachings of the Vatican Council II on Faith and Culture: a Concise Introduction and a Selection of Texts](#) [74], by G. Tanzella-Nitti

[Key-points of the *Catechism of the Catholic Church* \(1997\) concerning Faith, Reason and Scientific Knowledge](#) [75]

[The Official English web site on the Year of Faith](#) [76]

2012: 350th Anniversary: Blaise Pascal's Death (1623 - 1662)



[Pascal on Faith and Reason: Thoughts beyond the Wager](#) [77], by Luca Arcangeli

[The Inescapable Human Reflection on the Ultimate Questions](#) [78], from *Pensées*, fragments B 194 - B 195

[Faith and Reason in Blaise Pascal's *Memorial*](#) [79], from R. Guardini, *Pascal For Our Time* (1935)

[Science and Religion in Blaise Pascal's Life](#) [80], from W.R. Shea, *Designing Experiments and Games of Chance* (2003)

[The complete English text of Pascal's *Pensées \(Thoughts\)*](#), [81] from *Bartleby Great Books on line*

First Centenary of Alan Turing's birth (1912-1954)



John D. Barrow, [Computability and Turing's Machine](#) [82], from *The World within the World* (1988)

A. Turing's historical article: [Computing Machinery and Intelligence](#) [83], in *Mind* (1950)

[The official Alan Turing's Centenary web site](#) [84]

John Paul II's Beatification, May 1, 2011

[Faith Must Become Culture: John Paul II's Legacy to Intellectuals and Scientists](#), by Joaquín Navarro-Valls [85]

[John Paul II on Science and Religion: A Deeply Appreciative Reflection](#) [86], by Robert J. Russell



[John Paul II on the relationship between the natural sciences and religious belief: five key discourses](#) [87], by George V. Coyne

- [Discourse to the Pontifical Academy of Sciences, to commemorate the centenary of the birth of Albert Einstein](#), [88] 10 November 1979
- [Discourse to the Pontifical Academy of Sciences on the occasion of the Fiftieth Anniversary of the Academy](#) [89], 28 October 1986
- [Letter to the Rev. G.V. Coyne, Director of the Vatican Observatory](#) [90], 1 June 1988
- [Message to the Plenary Session of the Pontifical Academy of Sciences on biological evolution](#) [91], 22 October 1996

- [Encyclical Fides et Ratio](#) [92], 14 September 1998

[In Homage to John Paul II: Thoughts on Science and Religion](#) [65]

[John Paul II's Teachings on Faith, Culture and Scientific Thought on this web site](#) [66]

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