The course intends: a) to examine those contemporary scientific results and perspectives that seem to challenge our religious and theological worldview, and b) to show the significance of the discourse on God in scientific culture. The faith in God the creator of heaven and earth and the Christian proclamation of the Incarnation of the Word are assessed against the background of our knowledge of the physical cosmos, and of the evolutionary history of life and humankind on Earth. The course includes both an epistemological perspective - preliminary to the dialogue between science, philosophy and theology - and a historical perspective highlighting how those three fields of knowledge have interacted reciprocally. Some relevant interdisciplinary issues are also addressed, such as the theology of miracle, the uniqueness of *Homo sapiens* among the other living beings on the planet and the possible spread of life in the cosmos. The course aims at providing an example of a Fundamental Theology in Scientific Context and is organized by the Interdisciplinary Center for Religion and Science (disf.org – inters.org).

**LECTURERS**

**Giuseppe Tanzella-Nitti**
Professor of Fundamental Theology at PUSC
Director of DISF Center

**Ivan Colagé**
Adjunct Professor of Logic at PUSC

**Oskari Juurikkala**
Postdoctoral Researcher at Åbo Akademi, Finland

**Giulia Capasso**
PhD in Religious Studies at Sapienza

**Claudio Tagliapietra**
Adjunct Professor of Fundamental Theology at PUSC
02/16  Is Scientific Knowledge Relevant to Theology? The Influence of Contemporary Scientific World-View on the Work of Theologians (Tanzella-Nitti)

02/23  Is the notion of God meaningful to Scientific Culture? The Openness of Science to the Quest for Truth and Meaning (Tanzella-Nitti)

03/02  Physical Cosmology and Christian Theology of Creation (Tanzella-Nitti)

03/09  The Christological Dimension of the Cosmos (Tanzella-Nitti)

03/16  The Debate on the Laws of Nature: Science, Philosophy and Theology (Tanzella-Nitti)

03/23  Life in the Universe: Scientific and Theological Perspectives (Tanzella-Nitti)

03/30  The Human Uniqueness: the Cultural Evolution of Homo sapiens (Colagè)

04/06  Original Sin and Evolution: Challenges and Recent Proposals (Juurikkala)

04/27  The Role of Myth and Metaphor in Religion and Science (Capasso)

05/04  The Metaphor of the Book of Nature: Historical and Theological Perspectives (Part I) (Juurikkala)

05/11  The Metaphor of the Book of Nature: Historical and Theological Perspectives (Part II) (Juurikkala)

05/18  Humanity and the Environment: Interdisciplinary Perspectives on Ecology (Colagè)

05/25  The Role of Christian Revelation in the Birth of Western Culture and the Rise of the Scientific Method (Tagliapietra)
WEDNESDAY 3-4:40 PM
ROOM "A. DEL PORTILLO"

13 CLASSES - 3 ECTS

Attendance to single classes is free and open to the public.

Students of other Universities may apply for the full course and credit recognition under the CRUIPRO agreement, or upon payment of a fee.

Information for admission and enrollment:

teologia@pusc.it