

About the Series

Efthymios Nicolaidis

The research field of *Science and Religion studies* is rapidly expanding. Specialized institutions have been founded, conferences and other international events are being organized, and there is already an important international bibliography. This bibliography concerns mainly the relations between science and Western Christianity (i.e. Roman Catholic and Protestant denominations), largely neglecting the Eastern Christian tradition. Influential books such as John Hedley Brooke's *Science and Religion: Some Historical Perspectives* (1991), David C. Lindberg and Ronald L. Numbers' *When Science and Christianity Meet* (2003) or Peter Harrison's *The Cambridge Companion to Science and Religion* (2010) almost completely ignore Eastern Christianity.

In order to fill this gap, two research projects and relevant conferences have recently (from 2012) been organized focusing on the relations of Orthodox Christianity with science and secular knowledge in general: NARSES (<http://narses.hpdst.gr/>) and SOW (Science and Orthodoxy around the World, <http://project-sow.org/>). These projects and the related events have contributed to bring science – Orthodox Christianity studies in the mainstream of science – religion studies, attracting the interest of both scholars from various fields and the wider public. Past conferences have already brought together scholars from the fields of theology, history of science, philosophy, physics, astronomy, biology, psychology, sociology, and have attracted the interest of the Media.

The scope of the series *Science and Orthodox Christianity* is to present the state-of-the-art Orthodox-science studies and the relevant dialogue. It will profit from the results of the SOW project which aims to map the field of the relations between science and Orthodoxy, to organize a series of scholar events such as three international conferences and also to promote public awareness on this field by organizing public lectures in six countries and a relevant media campaign. Based on the three SOW international conferences, scholars with an international editing experience will edit three thematic volumes about Orthodox and science relations. These volumes aspire to constitute the core of a series devoted to the field "Orthodox Christianity and secular knowledge", which will publish a selection of the literature being developed by a promising scholar field.

BREPOLS  PUBLISHERS

Begijnhof 67, B-2300 Turnhout (Belgium)

Tel: +32 14 44 80 20 • Fax: +32 14 42 89 19 • info@brepols.net • www.brepols.net

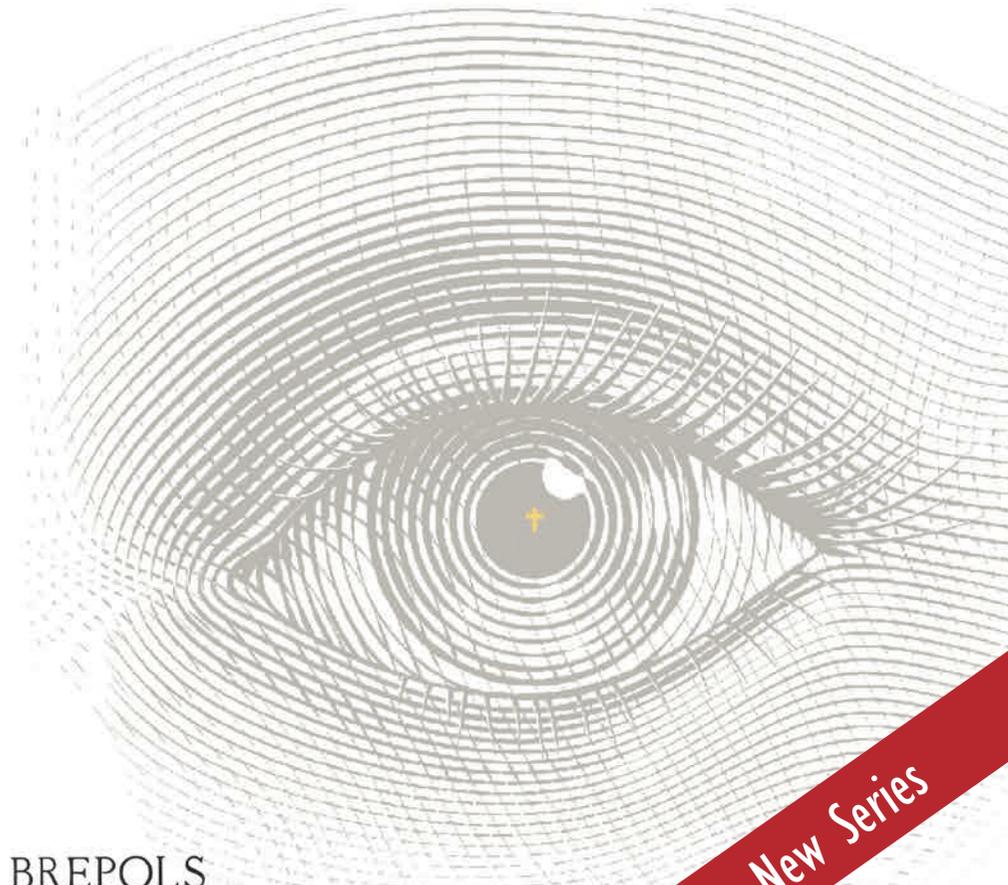
84FPD2600



Orthodox Christianity
& Modern Science:

Tensions, Ambiguities, Potential

Edited by **Vasilios N. Makrides**
/ **Gayle E. Woloschak**



BREPOLS

New Series

Orthodox Christianity & Modern Science

Tensions, Ambiguities, Potential

**Gayle Woloschak &
Vasilios Makrides (eds)**

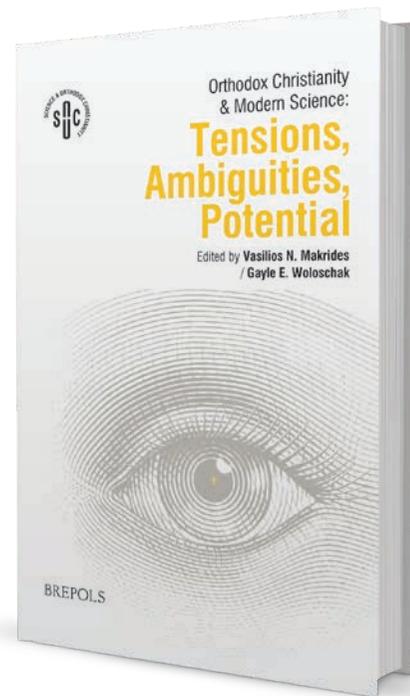
approx. 300 p., 156 x 234 mm, 2019,

ISBN 978-2-503-57616-9

Hardback: approx. € 110

Series: Science and Orthodox Christianity, vol. 1

IN PREPARATION



The first volume of the new series *Science and the Orthodox Church* focuses on the nature of the relationship between modern Science and Orthodox Christianity with its centuries-old tradition. Orthodoxy today shares a variety of – sometimes ambiguous – attitudes towards modern Science shaped by the texts of the Church Fathers, medieval and modern theologians and scholars, as well as contemporary social realities. On the other hand, modern Science, which sprung from the seventeenth-century quest by Western-European philosophers for rationality, is faced with crucial and uneasy questions about the meaning of life and the position of Humankind within the natural world.

The main goal of the volume is to define the patterns of the Science-religion relationship in the Orthodox world, especially in the light of the most recent trends in both Science and Theology. Is this a relationship of dialog or conflict? Of integration or independence? What is the impact of the revival of patristic studies and new theological currents on the relationship? But, also, what is the relevant impact of new scientific discoveries on the image of the Human and the Universe? Has the modern Science-religion dialog in the West influenced Eastern Christianity in its effort to create new perspectives and concepts in response to new challenges? These questions are crucial for understanding and mapping the current science-religion dialog in the Orthodox world, and apart from recording given views and opinions.

Table of Contents

Preface – List of Contributors – Introduction

Athanasios N. Papatheanasiou, *God, the Great Writer and Great Computer Whizz: Comment on Christopher C. Knight's Paper*

Part I - The Orthodox Christian Tradition and Modern Science: An Uneasy Relationship?

Metropolitan Nikolaos of Mesogaia and Lavreotiki, *Modern Science and Orthodox Theology: An Uneasy yet Profound Relationship*
Pantelis Kalaitzidis, *The Ambiguous Relationship between Orthodoxy and Science as Part of the Pending Discussion between Orthodoxy and Modernity: From the Polemic against the Enlightenment to the Debate over Homosexuality*

Vasileios Thermos, *Orthodox Tradition and Science: Modernity as a Mediator*

Part II - The Greek Patristic Heritage: Its Potential for the Orthodox-Science Dialogue

Sergey S. Horujy, *The Patristic Idea of Cosmic Liturgy as the Basis of the Relationship between Orthodox Theology and Science*

Alexei Nesteruk, *Philosophical Foundations of Mediation/Dialogue between (Orthodox) Theology and Science*

William R. Shea, *Maximus the Confessor and the Contribution of Orthodoxy to the Dialogue on Faith and Religion: A Response*

Stoyan Tanev, *Using the Concept of Energy to Encounter Orthodox Theology with Physics: An Analogical Comparative Theological Approach (ACTA)*

Christopher C. Knight, *Science, Theology, and the Mind*

Part III - Orthodox Christianity and Science: Local Settings and Specific Concerns in the Past and at Present

Gayle E. Woloschak, *Science-Religion Interface: Agreements and Tensions of Orthodox Christian Pastoral Concern in the Biomedical Sciences*

Bishop Makarios of Christopolis, *The Science-Theology Dialogue through the Inter-Orthodox Bioethics Committee*

Nina Dimitrova, *Orthodoxy and Science in Bulgaria (20th-21st Century)*

Doru Costache, *A Theology of the World: Dumitru Stăniloae, the Traditional Worldview, and Contemporary Cosmology*

Dimitry Kiryanov, *Evolution and Orthodox Theology in Russia: An Uneasy Way to the Dialogue*

Kirill Kopeikin, *The Orthodox Tradition and a Personal View on the Universe 'from Within': A Russian Orthodox Perspective*

Aleksandar Petrović and Aleksandra P. Stevanović, *Theology in the Mirror: The Dictionary of Technology in Yugoslavia/Serbia as Revival of Orthodox Culture and Re-ideation of Technology*

Ekmeleddin İhsanoğlu, *Orthodox Christian Physicians and Scholars in the Ottoman Court*

John Hedley Brooke, *Orthodox Christian Physicians and Scholars in the Ottoman Court: A Commentary*