

***European Journal  
of  
Science and Theology***

**Editor-in-Chief:      Iulian Rusu**

***Academic Organisation for Environmental Engineering and  
Sustainable Development***



# *European Journal of Science and Theology*

## **Editor-in-Chief:**

**Dr. Iulian Rusu**

'Gh. Asachi' Technical University of Iasi

## **EDITORIAL ADVISORY BOARD**

Prof. **Ahmet Aktaş**

Akdeniz University, Turkey

Prof. **Edward Joseph Alam**

Notre Dame University, Lebanon

Prof. **Evgeny Arinin**

Vladimir State University, Russia

Prof. **Linos Benakis**

Academy of Athens, Greece

Dr. **Ovidiu Bojor**

Romanian Academy of Medical Sciences, Romania

Prof. **Ionel Bostan**

'Al. I. Cuza' University of Iasi, Romania

Prof. **Daniel Keith Brannan**

Abilene Christian University, USA

Prof. **Felicetti Brunelli**

Scuola di Musica Bonamici, Pisa, Italy

Prof. **Romeo Cioara**

Transilvania University of Brasov, Romania

Dr. **Guy Clicqué**

University of Bayreuth, Germany

Dr. **Mihail Liviu Craus**

JINR Dubna, Russia

Fr. Dr. **Nicolae Dascălu**

BASILICA Press Center, Romania

Prof. **Rodica Diaconescu**

'Gh. Asachi' Technical University of Iasi, Romania

Prof. **Milan Dimitrijević**

Belgrade Astronomical Observatory, Serbia

Prof. **Cornel du Toit**

University of South Africa, South Africa

Dr. **Steffen Ducheyne**

Ghent University, Belgium

Fr. Prof. **Joseph Famerée**

Université Catholique de Louvain, Belgium

Prof. **Lodovico Galleni**

University of Pisa, Italy

Prof. **Maria Gavrilescu**

'Gh. Asachi' Technical University of Iasi, Romania

Dr. **Alfred Kracher**

Iowa State University, USA

Fr. Prof. **Javier Leach**

Universidad Complutense de Madrid, Spain

Prof. **Matei Macoveanu**

'Gh. Asachi' Technical University of Iasi, Romania

Prof. **Nicoleta Melniciuc**

'Al. I. Cuza' University of Iasi, Romania

Prof. **Alexei Nesteruk**

University of Portsmouth, UK

Prof. **Argyris Nicolaidis**

University of Thessaloniki, Greece

Prof. **Basarab Nicolescu**

Université Paris 6, France

Dr. **Mihaela Palade**

University of Bucharest, Romania

Dr. **Alexandros Papaderos**

Orthodox Academy of Crete, Greece

Dr. **Jesús Romero Moñivas**

Complutense University of Madrid, Spain

Dr. **Anne Runehov**

Copenhagen University, Denmark

**Dr. Alice Rusu**

**National Health Assurance House, Romania**

Fr. Prof. **Viorel Sava**

'Al. I. Cuza' University of Iasi, Romania

Dr. **Manzoor Shah**

University of Kashmir, India

Prof. **Einar Strumse**

Lillehammer University College, Norway



## CONTENTS

---

### EDITORIAL

Bells and the beast.....	1
--------------------------	---

### REGULAR PAPERS

Social assistance and Transmodernism in Christ's activity <i>Anton Adămuș</i> .....	9
The contribution of Byzantine priests in Astronomy and Cosmology. II. Great Church scholars in the early Byzantine Empire <i>Vassilios Manimanis, Efstratios Theodosiou and Milan S. Dimitrijevic</i> .....	25
Critical perspectives on Weberian ethics <i>Tiberiu Brăilean and Plopeanu Aurelian-Petruș</i> .....	47
Medical profession – vocation and contextuality <i>Claudia Elena Dinu and Adrian Lucian Dinu</i> .....	67
The problem of evil and responsibility in Elie Wiesel's view. New perspectives on the Holocaust <i>Cristina Gavriluță and Romeo Asiminei</i> .....	75
Water hypostases <i>Claudiu Pricop and Rodica Diaconescu</i> .....	83
<b><i>Religious art restoration and conservation</i></b>	
The bell procurement process in the Romanian communities in Transylvania (19 <sup>th</sup> – 20 <sup>th</sup> centuries) <i>Elena Crinela Holom</i> .....	93
Complex analysis of the bells' sounds from the 'Saint Trinity' cathedral from Alba Iulia <i>Constantin Oancea, Constantin Gheorghies and Simona Condurache-Bota</i> .....	103

Electrochemical characteristics of electrochemically patinated bronze <i>Daniel Mareci, Romeu Chelariu, Daniel Sutiman and Iulian Rusu.....</i>	121
--	-----

***Forthcoming events***

ESRARC 4 – First circular	131
---------------------------	-----