





ORTHODOX THEOLOGY AND THE SCIENCES

International Scientific Conference: April 26-30, 2011

Fr. Dr. George Dragas, Holy Cross Orthodox School of Theology, USA: Christ's humanity: the key to understanding of the Universe
Dr. Jean-Claude Larchet, Patristic scholar & theologian, France: Patristic views on the nature and status of scientific knowledge
Dr. Tinko Eftimov, Faculty of Physics, Plovdiv University, Bulgaria: The epistemological lessons from the development of physics
Fr. Dr. Nikolaos Loudovikos, University Ecclesiastical Academy of Theology: Is a Theological Epistemology of Psychology Possible?
Dr. Ivan Christov, Faculty of theology, Sofia University, Bulgaria: Theological & scientific approaches to contemplating nature
Dr. Dmitry Biryukov, Department of Byzantine Philosophy, Christian Academy for the Humanities, Saint-Petersburg, Russia: Patristic insights on the nature of language and reality
Fr. Dr. Dmitry Leskin, Orthodox Theological School, Tolyatti,

Russia: *Philosophy of the name in 20<sup>th</sup> century Orthodox thought* **Dr. Vladimir Cvetkovic**, Arhus University, Arhus, Denmark: *Maximus the Confessor's geometrical analogies applied to the relationship between Christ and creation* 

**Dr. Todor Veltchev**, Faculty of Physics, Sofia University: *Scientific apologetics: Is there a place for science in Christian apologetics?* **Dr. Stefan Stefanov**, Faculty of Education, Trakia University, Bulgaria: *Faith and Science* 

**Goran Sekulovski**, Institute of Orthodox Theology "Saint Sergius", Paris, France: *The Orthodox understanding of evil* 

**Dr. Stoyan Tanev**, University of Southern Denmark, Odense, Denmark: The language of Orthodox theology & quantum mechanics: St Gregory Palamas and Niels Bohr **Metropolitan Hierotheos Vlachos**, Nafpaktos, Greece: *Foundations of orthodox psychotherapy* 

**Dr. Emil Traychev**, Faculty of theology, Sofia University, Bulgaria: *Life's origin and purpose in the light of modern science* 

**Dr. Plamen Fiziev**, Faculty of Physics, Sofia University, Bulgaria, *The big open questions in physics* 

**Dr. Marian Stoyadinov**, Faculty of theology, Tarnovo Univeristy, Bulgaria: *The scientific presuppositions of Orthodox theological research* 

**Dr. Dimo Penkov**, Faculty of theology, Sofia University, Bulgaria: *Faith and knowledge* 

**Dr. Georgi Kapriev**, Faculty of philosophy, Sofia University, Bulgaria: *The axiomatic foundations and reception of Byzantine philosophy* 

**Dr. Svetoslav Ribolov**, Faculty of theology, Sofia University, Bulgaria: *The Economics of Christian Asceticism - a postmodern view on the social challenges of the Church* 

**Fr. Dr. Christopher Knight**, International Society for Science and Religion & Faraday Institute at St. Edmund's College, Cambridge, England: *The science and theology of Divine action* 

**Fr. Dr. Stephane Bigham**, University of Sherbrooke, QC, Canada: Image, meaning and reality – the theology of the icon as a hermeneutic tool in the dialogue between 'science' and religion

Matthew Baker, Fordham University, New York, USA: Cosmological Contingency and Logical Necessity: G. Florovsky and T. Torrance

**Dr. Pavel Pavlov**, Faculty of theology, Sofia University, Bulgaria: *Person, event & history: the theological insights of Fr. G. Florovsky* 

## **OPENING SESSIONS PROGRAM (Sofia)**

#### Tuesday, April 26

<i>J</i> ,		
17:30-18:00		
	Ovoboditel, 1504 Sofia	
	<ul> <li>Opening address by Dr. Pavel Pavlov, Dr. Stoyan Tanev and Fr. Dr. George Dragas</li> </ul>	
	• Greetings on behalf of the Rector of Sofia University; Mrs. Yordanka Fandakova, Mayor of the municipality of	
	Sofia; Dr. Emil Traychev, Dean of the Faculty of Theology at Sofia University; Dr. Paul Wason, Director of Life	
	Sciences and Science and Dialogue programs at the John Templeton Foundation	
18:00-18:40	1 <sup>st</sup> plenary talk: Fr. Prof. Dr. George Dragas - Christ's humanity: the key to understanding of the Universe	
18:40-19:20	2 <sup>nd</sup> plenary talk: Dr. Jean-Claude Larchet - <i>Patristic views on the nature and status of scientific knowledge</i>	
19:20-20:00	3 <sup>rd</sup> plenary talk: Metropolitan Hierotheos Vlachos – <i>Theology and science</i>	
20:00-20:20	Presentation of the Bulgarian version of Dr. Larchet's book "The theology of illness"	
Wednesday, April 27		
08:45-09:30	Plenary Hall in the Grand Hotel Sofia,	

Metropolitan Hierotheos Vlachos - Fundamentals of Orthodox Psychotherapy

For more information, please contact: Dr. Pavel Pavlov: ppavloff@yahoo.com, Dr. Stoyan Tanev: tan@iti.sdu.dk

# JOHN TEMPLETON FOUNDATION



SUPPORTING SCIENCE~INVESTING IN THE BIG QUESTIONS



### WORKING SESSIONS PROGRAM

(Conference Center of the Balkanski Foundation, Oryahovitza, region Stara Zagora)

#### Wednesday, April 27

- 09:30-13:00 Trip to the Balkanski Conference Center in the proximity of Stara Zagora
- 13:00-14:00 Accommodation and lunch at the Cafeteria of the Center

#### First working session

	This working session		
	14:30-15:00	Fr. Stephane Bigham: The theology of the icon as a hermeneutic tool in the dialogue between 'science' and religion	
	15:00-15:30	Dr. Dmitry Biryukov: Patristic insights on the nature of language and reality	
	15:30-16:00	Coffee break and networking	
	16:00-16:30	Vladimir Cvetkovic: Maximus the Confessor's geometrical analogies applied to the relationship between Christ and creation	
	16:30-17:00	Dr. Stoyan Tanev: The language of Orthodox theology & quantum mechanics: St Gregory Palamas and Niels Bohr	
	17:00-17:30	Dr. Plamen Fiziev: The big open questions in physics	
	17:30-18:00	Open discussion: Open questions in the dialogue between theology and science: What is a question that is worth asking?	
		How to build an International Interdisciplinary Center for Theology and Science (I2CTS)?	
Thursday April 28			

### Thursday, April 28

#### Second working session

08:30-09:00	Fr. Dr. N. Loudovikos, Modern Psychology in the Destiny of Theology: Is a Theological Epistemology of Psychology Possible
09:00-09:30	Fr. Dr. Dmitry Leskin: Philosophy of the name in 20 <sup>th</sup> century Orthodox thought
09:30-10:00	Dr. Ivan Christov: Theological & scientific approaches to contemplating nature
10:00-10:30	Coffee break and networking
10:30-11:00	Goran Sekulovski: The Orthodox understanding of evil: Patristic insights for contemporary society
11:00-11:30	Dr. Svetoslav Ribolov: The economics of Christian asceticism
11:30-12:00	Open discussion
12:00-13:00	Lunch

#### Third working session

- 13:30-14:00 Fr. Dr. Christopher Knight: The science and theology of Divine action
- 14:00-14:30 Dr. Georgi Kapriev: The axiomatic foundations and reception of Byzantine philosophy
- 14:30-15:00 Dr. Tinko Eftimov: The epistemological lessons from the development of physics
- 15:00-15:30 Dr. Marian Stoyadinov: The scientific presuppositions of Orthodox theological research
- 15:30-16:00 Open discussion: Divine action and energies
- 16:30-17:10 Vespers in the Church "The Entry of the Most Holy Theotokos into the Temple" in Stara Zagora

#### Friday, April 29

#### Fourth working session

08:30-09:00 Fr. Dr. George Dragas: The scientific theological legacy of Fr. G. Florovsky, T. Torrance and S. Jaki 09:00-09:30 Dr. Pavel Pavlov: The theological insights of Fr. George Florovsky Matthew Baker: Cosmological Contingency and Logical Necessity: G. Florovsky and T. Torrance 09:30-10:00 10:00-10:30 Coffee break and networking 10:30-11:00 Dr. Dimo Penkov: Faith and knowledge 11:00-11:30 Dr. Stefan Stefanov: Faith and reason 11:30-12:00 Open discussion moderated by Dr. Dimo Penkov, Dr. Stefan Stefanov and Dr. Todor Veltchev: *Scientific apologetics: Is there a place for science in Christian apologetics* 12:00-12:15 Discussion about next steps and closing of the working sessions 12:00-12:45 Lunch 13:00-19:00 Trip to Sofia with a visit of Bachkovo Monastery

#### Saturday, April 30

<i>J</i> ' <b>1</b>	
09:00-10:30	Divine Liturgy in the Church "St. Sophia" in Sofia
11:00-12:00	Celebration of the 1700 anniversary of the Edict of tolerance that was signed in Serdica (Sofia) in 311 A.D.

For more information, please contact: Dr. Pavel Pavlov: ppavloff@yahoo.com, Dr. Stoyan Tanev: tan@iti.sdu.dk

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