

CURRICULUM VITAE



PROF. D.SC. JULIAN REVALSKI

PRESIDENT OF THE BULGARIAN ACADEMY OF SCIENCES (in the period 2016 – 2024)

<i>Office address</i>	Institute of Mathematics and Informatics of the Bulgarian Academy of Sciences "Acad. Georgi Bonchev" St., block 8 1113 Sofia, Bulgaria e-mail: revalski@math.bas.bg
<i>Date and place of birth</i>	27.02.1956 in the town of Simitli, Blagoevgrad region, Bulgaria
<i>Education, academic degrees and titles</i>	1981 – Master in Mathematics, Faculty of Mathematics and Mechanics, Sofia University "St. Kliment Ohridski" 1986 – Doctor, Sofia University "St. Kliment Ohridski" 1994 – Associate Professor, Institute of Mathematics and Informatics (IMI) of the Bulgarian Academy of Sciences (BAS) 1997 – Doctor of Mathematical Sciences, IMI – BAS 2001 – Professor, IMI – BAS 2008 – Corresponding Member of the Bulgarian Academy of Sciences (BAS) 2015 – Member of BAS
<i>Professional Development</i>	
<ul style="list-style-type: none"> • Research Institute of Economics and Organization of Machine Building • Faculty of Mathematics and Mechanics, Sofia University • Institute of Mathematics and Informatics - BAS • Bulgarian Academy of Sciences • Assembly of Academicians and Corresponding Members of BAS • European Academies Science Advisory Council (EASAC) 	<p>1981 – 1982, Mathematician</p> <p>1982 – 1985, PhD Student</p> <p>1986 – 1994, Research fellow 1994 – 2001, Associate Professor 2001 – present, Professor 2004 – 2012, Head of Department <i>Operations Research</i> 2011 – 2012, Deputy Director of IMI – BAS 2012 – 2013, Acting Director of IMI – BAS 2013 – 2016, Director of IMI – BAS</p> <p>2016 – 2024, President</p> <p>2012 – 2016, Secretary 2016 – 2024, President</p> <p>2021 – 2023, Vice-president</p>

<ul style="list-style-type: none"> • International Center for Mathematical Sciences – Sofia (ICMS-Sofia) 	2024 – present, Director
<ul style="list-style-type: none"> • Union of Bulgarian Mathematicians (UBM) 	2025 – present, President
<i>Language proficiency</i>	English, French and Russian

RESEARCH ACTIVITIES

<p><i>Areas of scientific interest:</i></p> <ul style="list-style-type: none"> • Operations Research • Functional analysis • General topology 	<p>Optimization, Variational Analysis, Game Theory</p> <p>Geometry of Banach Spaces, Monotone Operators</p> <p>Topological Methods in Optimization, Set-valued Mappings</p>
<p><i>Publication activities:</i></p> <ul style="list-style-type: none"> • Scientific publications • Citations • h-index • Invited talks at international conferences • Invited talks at specialized scientific seminars abroad 	<p>Over 70</p> <p>Over 700</p> <p>16</p> <p>Over 45</p> <p>Over 55</p>
<p><i>Visiting researcher and visiting professor</i></p>	<p>University of Genova – Italy; Politecnico Milano – Italy; University of Milan – Italy; University of Waterloo – Canada; University of Athens – Greece; Humboldt University Berlin – Germany; University of Limoges – France; University of Montpellier II – France; University of Chile - Santiago de Chile; University of the French West Indies, France; IMCA - Lima, Peru; University of Havana, Cuba; University Paris II (Panthéon-Assas) – France; University Paris VI - France</p>
<p><i>Participation in national and international scientific projects</i></p> <ul style="list-style-type: none"> • national • international 	<p>Coordinator of 5 research projects with the National Fund for Scientific Research</p> <p>Coordinator (Principle coordinator or coordinator on behalf of IMI) of 7 research projects; Participant in 6 international projects</p>
<p><i>Editorial boards and editorial activities</i></p> <ul style="list-style-type: none"> • Journal of Optimisation Theory and Applications • Serdica Mathematical Journal • Mathematica Balkanika • Comptes rendus de l' Académie Bulgare des Sciences • Pliska Studia Mathematica Bulgarica • Set-Valued Analysis • SIAM Journal on Optimization • Set-Valued and Variational Analysis 	<p>2012 - present – Member of the Editorial board</p> <p>1995 - 1999 – Secretary; 2003 - present – Member of the Editorial board</p> <p>2003 - present – Member of the Editorial board</p> <p>2012 - 2016 – Deputy Editor-in-Chief</p> <p>Guest editor, Vol.12, 1998</p> <p>Guest editor, Vol.9, No.1, 2001</p> <p>Guest editor, Vol.18, No.3, 2007</p> <p>Guest editor, Vol.21, No.4, 2013</p>

<i>Membership in professional societies</i>	Union of Bulgarian Mathematicians Union of Bulgarian Scientists American Mathematical Society Société des mathématiques appliquées et industrielles, France
<i>Participation in the organizing and programme committees of international scientific forums</i>	Chairman of Programme committees – 7 Chairman of Organizing committees – 6 Secretary of Organizing committees – 4 Member of Programme committees – 5

APPLIED RESEARCH ACTIVITIES

<i>Participation in applied research projects</i>	<ul style="list-style-type: none"> • Participation in 5 applied research projects with Energoproekt, Kremikovtzi and the Ministry of Defense in the period 1981-1988; • Modelling of financial processes with the Ministry of Finance, 1999-2001; • Coordinator of VIVA Cognita (Web-based portal for the acquisition of knowledge), 2014-2016; • Coordinator ESKIS (Platform of Ministry of Education and Science for on-line entry exams in Bulgarian universities for students from the Bulgarian diaspora), 2023-present • Coordinator for EU Plan for recovery and resilience – Project "Enhancing the innovation potential of the Bulgarian Academy of Sciences in the field of green and digital technologies", (52,5 millions of BGN (approx. 27 millions of Euro), 2023-mid. 2025
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LECTURING AND EDUCATIONAL ACTIVITIES

<i>Lecturing activities</i> <ul style="list-style-type: none"> • In Bulgaria • Abroad 	<p>Sofia University "St. Kliment Ohridski" – Faculty of Mathematics and Informatics</p> <p>Humboldt University Berlin – Germany; University of Limoges – France; University of Montpellier II – France; University of the French West Indies, France; IMCA - Lima, Peru; University of Havana - Cuba</p>
<i>Supervisor of graduate and doctoral students</i> <ul style="list-style-type: none"> • Graduate students • Doctoral students (defended) 	<p>11 (4 in Bulgaria and 7 abroad)</p> <p>4</p>

EXPERT ACTIVITIES

<i>Participation in scientific councils and scientific expert committees</i>	<ul style="list-style-type: none"> • Specialized Scientific Council (SSC) for mathematics, computer science and mechanics at Higher Attestation Commission (HAC) (1995-1997) • Commission for mathematical sciences at HAC (1998-2000) • Commission for mathematical sciences at HAC (secretary, 2001-2003) • SSC for mechanics and applied mathematics at HAC (2004-2010) • Advisory Council of the Committee on Electronic Information and Communication of the International Mathematical Union (2002-2006) • Scientific Council of IMI – BAS (2012-present) • Management Board of the Union of Bulgarian Mathematicians (2013-present) • Public Council "Transparency" at the Ministry of Transport, Information Technologies and Communications (2012, 2013) • Public Council in the section "Information Technology and Communications" to the Minister of Transport, Information Technologies and Communications (2014) • Expert council on science, technology and innovation at Sofia Municipality (2014-2016)
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PRIZES, HONOURS

2016	Honorary Sign "Marin Drinov" on ribbon of the Bulgarian Academy of Sciences
2024	Follower of the people's awakening of the Union of the people's chitalistes in Bulgaria (Union of the Bulgarian community cultural centers)
2025	Chevalier de l'Ordre des Palmes Académiques of the French Republic
2026	Honorary member of the Bulgarian Academy of Sciences