

Provided for non-commercial research and educational use.
Not for reproduction, distribution or commercial use.

PLISKA

STUDIA MATHEMATICA
BULGARICA

ПЛИСКА

БЪЛГАРСКИ
МАТЕМАТИЧЕСКИ
СТУДИИ

The attached copy is furnished for non-commercial research and education use only.
Authors are permitted to post this version of the article to their personal websites or institutional repositories and to share with other researchers in the form of electronic reprints.

Other uses, including reproduction and distribution, or selling or licensing copies, or posting to third party websites are prohibited.

For further information on
Pliska Studia Mathematica Bulgarica
visit the website of the journal <http://www.math.bas.bg/~pliska/>
or contact: Editorial Office

Pliska Studia Mathematica Bulgarica
Institute of Mathematics and Informatics
Bulgarian Academy of Sciences
Telephone: (+359-2)9792818, FAX:(+359-2)971-36-49
e-mail: pliska@math.bas.bg

CURRICULUM VITAE of PETAR R. POPIVANOV



Petar Radoev Popivanov was born on April 6, 1946 in Sofia. Traces of this branch of Popivanov's are found in the late 1700's in Lyaskovets, a small town near Veliko Tarnovo, the old capital of the second Bulgarian kingdom. In the family tree one finds in the last 200 years or so lawyers, men of learning, men of politics, military officers, physicians, priests. In particular, his father Radoy Popivanov (1913-2010) was a well known Bulgarian scientist in Biology and Immunogenetics and a Full Member of the Bulgarian Academy of Sciences (BAS).

P. Popivanov graduated with MS diploma at the Faculty of Mathematics of the Sofia University "St. Kliment Ohridski" in 1969. In the period 1970-1973 he was a PhD student at the Moscow State University having as scientific supervisor Prof. Yuri V. Egorov – eminent specialist in the field of PDE. He defended his PhD thesis in Moscow in 1973 and in 1986 he defended a higher degree dissertation (for "Doctor of Mathematical Sciences" degree) at Sofia University "St. Kliment Ohridski". Since 1969 he works in the Institute of Mathematics and Informatics (up to 1988 Institute of Mathematics and Mechanics): Associate Professor (1979), Full Professor (1988), Corresponding Member of the Bulgarian Academy of Sciences (1995), Full Member (2003). P. Popivanov was head of the Section "Differential Equations" of IMI, BAS (1989-2011). He was Chairman of the Scientific Council of the same institute in period 1995-2008. Since 2004 he is a member of the Board of BAS and from 2009 – a scientific secretary of the Department of Sciences of BAS.

The research activity of Petar Popivanov covers wide range of arguments in the theory of PDE and applications: linear and non-linear microlocal analysis,

non-elliptic boundary value problem, PDE on the torus in the presence of small divisors phenomena, singularities of the solutions of nonlinear hyperbolic systems, equations of Mathematical Physics (Camassa–Holm, Hunter–Saxton), and applications to mechanics, geometry and financial mathematics. He is the author of more than 130 scientific papers, many of them published in prestigious international journals, and 4 monographs – 1 in Akademie Verlag (jointly with D. Palagachev), 1 in Wiley – VCH (jointly with T. Gramchev), 1 in Publishing House of the Union of Bulgarian Mathematicians, 1 in World Scientific (jointly with A. Slavova). He has more than 420 citations by other authors. During his academic career P. Popivanov has been visiting professor, invited for research and seminars in mathematical centers and invited lecturer in international conferences in universities and academic centers of Austria, France, Germany, Greece, Israel, Italy, Japan, Poland, Russia, Serbia, Sweden. In particular, starting from early 1990's, he visits regularly mathematical departments of the Universities of Cagliari and Turin for seminars and research in collaboration and has coordinated many joint research programs and projects with the aforementioned Italian Universities. P. Popivanov has supervised 11 MS Theses (9 in Sofia University, 2 in the Southeast University of Blagoevgrad) and 4 PhD in the Sofia University. The editor points out that Prof. Petar Popivanov was involved as an informal co-adviser and scientific collaborator in his PhD thesis, defended in 1984, and this was the beginning of fruitful scientific collaboration and friendship up to the the present days. P. Popivanov has taught courses on ODE and PDE for graduate and undergraduate students in Mathematics and Informatics, and 8 Special Courses on Advanced Topics of PDE for senior graduate students, he has given seminars for PhD and Post docs in the Faculty of Mathematics and Informatics of the Sofia University “St. Kl. Ohridski”. He taught also courses on differential equations in Southeast University of Blagoevgrad, Bulgaria. He has been a co-author of two manuals on differential equations for students.

P. Popivanov is Doctor Honoris Causae of Rouse University “Angel Kanchev” (Rousse, Bulgaria). He was granted the Honorary Badge of BAS for his 60th Anniversary and the highest BAS prize “Marin Drinov” Ribbon medal for his 65th Anniversary.

Finally, it is worth pointing out to the great interest and the passion of P. Popivanov for literature, classical music, theater, and in particular, his inquiries and investigations in the realm of the literary world, the ideas and the legacy of the Russian writer F. M. Dostoyevsky. P. Popivanov wrote the book “Dostoyevsky – Inquiries of a Mathematician” (in Bulgarian), published in 2011, and the article “Dostoyevsky and Kant – Short Notes (an essay)” in Journal Ponedelnik, 2012 (in Bulgarian).

The Editor