

\int rational Calculus
& \int Applied Analysis
An International Journal for Theory and Applications
VOLUME 8, NUMBER 1 (2005) ISSN 1311-0454

The set of No 1 and No 2 of Volume 8
is dedicated to the 80th Anniversary
of our colleague

Acad. Bogoljub Stanković

Cheers!

EB of "FCAA" Journal

No 1

**On the Occasion
of Academician BOGOLJUB STANKOVIĆ's 80th Anniversary**

Academician **Bogoljub STANKOVIĆ**, Professor Emeritus - Department of Mathematics and Informatics University of Novi Sad, Member of Serbian Academy of Science and Arts (SANU) and a **Honorary Member of Editorial Board of our "FCAA" Journal**, had on 1 November, 2004 his 80th jubilee.

I met him for the first time in Bulgaria in 1975, in our seaside resort Varna, at an international conference on Operational Calculus and Generalized Functions, organized by Prof. Ivan Dimovski. Then, in 1984 was my first visit to Novi Sad, to enjoy the hospitality of Acad. Stankovic and his colleagues, with whom we established long standing collaboration and between-Academies projects...

The list of his published papers is sufficiently long (about 140 papers) to be enclosed here. The results published by B. Stankovic belong to classical theory of integral transforms and to functional analysis. More precisely, to the theory of generalized functions related to Mikusinski operators, asymptotic behaviour of generalized functions (quasi-asymptotics and S-asymptotics), integral transforms of generalized functions (Abelian and Tauberian type theorems) and applications to the solutions of mathematical models given by partial differential equations with fractional derivatives, as well. Bibliography lists until 1993 one can find in: Godisnjak Srpske akademije nauka i umetnosti 1963-65, 1965-67, 1967-71, 1971-73, 1994. Let us cite some of journals in which B. Stankovic's papers have been published: Comptes rendus de l'Academie des sciences Paris, Studia Mathematica, Proceedings of the American Mathematical Society, Proceedings of the Japan Academy, Trudy Matematicheskogo Instituta Steklova, Uspekhi Matematicheskikh Nauk, Proceedings of the Royal Society London, Journal London Mathematical Society, Journal of Mathematical Analysis and Applications, Applicable Analysis, Journal of Differential Equations, Commentationes Mathematicae, PLISKA, Studia Mathematica Bulgarica, Integral Transforms and Special Functions, Mathematica Panonica, Fractional Calculus and Applied Analysis, BULLETIN, Classe des sciences Mathematiques Beograd", Journal of Sound and Vibration, Mathematics and Mechanics of Solids,...

On behalf of the Editorial Board of the journal, I like to pass him our best regards and wishes for health, long years creative work and continuing youth spirit and enthusiasm in mathematical research and academic affairs!

Virginia Kiryakova, MANAGING EDITOR OF "FCAA"

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International Conference

"Generalized Functions 2004 - Topics in PDE, Harmonic Analysis and Mathematical Physics"

Novi Sad (Serbia and Montenegro), September 22-28, 2004

organized by

Department of Mathematics and Informatics

University of Novi Sad and Serbian Academy of Science and Arts

(see details on Web-site,

<http://www.im.ns.ac.yu/events/GF2004/default.htm>)

Conferences of this type have had a long tradition. The last one was organized in Guadeloupe 2000. The University of Novi Sad organized the conferences Generalized Functions (GF-96) in Novi Sad and Generalized Functions and Complex Analysis (GFCA-87) in Dubrovnik.

This time, it was organized in the honor of Professor Bogoljub Stanković's 80-th birthday and 50 years of his academical activities at University of Novi Sad.

Organizing Committee: S. Pilipovic (President), M. Veskovic (Vice-President, Vice- Rector of Novi Sad University), M. Nedeljkov (Vice-President), N. Teofanov (Secretary), D. Selesi (Vice-Secretary), N. Aleksic (Department Secretary), J. Aleksic, A. Eida, D. Herceg (Department Director), M. Jovanov, Z. Lozanov- Crvenkovic, S. Konjik, V. Maric (Secretary of the Novi Sad Branch of the Serbian Academy), M. Mijatovic, Lj. Oparnica, D. Perisic, D. Rakic, M. Stojanovic, A. Takaci, Dj. Takaci, P. Tomic (Dean of the Faculty of Sciences), M. Zigic.

About 140 participants from 25 countries of Europe, North and South Americas, Asia and Africa, attended the conference, and delivered 17 invited lectures and about 100 contributed talks.

At the Opening Ceremony of the Conference, a speech on the life and scientific and academical contributions of Acad. Stanković was given by Corr. Member of Serbian Academy Prof. S. Pilipović.

A Speech at the Opening Ceremony of the Conference “GF2004”

Professor Bogoljub Stanković was born on November 1, 1924 in Botos (Banat). He finished Primary school and Grammar school in Novi Sad. During the second world war he he was prisoned and spent one year in the concentration camps in Hungary and Germany, one of them being Dachau. Professor told me some terrible stories from those days but they are too cruel and sad to be told at this moment. After that country had been liberated, he began studies of mathematics at the Faculty of Philosophy in Belgrade. From 1949 to 1953 he was an assistant at the Institute of Mathematics of Serbian Academy of Sciences and Arts and the Faculty of Natural Sciences in Belgrade. In 1954 he was elected for the assistant professor at the Faculty of Philosophy in Novi Sad, in 1959 for the Associated Professor and in 1964 for the Full Professor. He was invited as an assistant professor at the Sorbone University in 1959 for one year.

All this time, Professor Stanković was engaged in all the aspects of social life as a member of the provincial and state governments, especially in the fields of education and science.

In his professor career at the Novi Sad University, his special merit is in creating of several new university subjects in different branches of mathematics.

Fields of scientific interests of Prof Stanković are functional analysis and above all, theories of generalized functions and their applications; nowadays he is especially interested in the various models of mechanics.

He published 4 monographs and arround 140 papers. Many of them are published in distinguished mathematical journals as CRAS, J. Diff. Equations, Studia Mathematica, J. London Math. Soc., Uspeki Math. Nauk,...

Professor Stanković is a founder of the scientific group and the seminar under the name "Generalized Functions" at our Institute of Mathematics. All of the scientists and lecturers of teaching courses in analysis have been educated through this seminar for more than 35 years.

Professor Stanković is also a founder of conferences such as this one with Professor Mikusinski (1963). The first conference was organized in Srebrno

in 1968 and up to now there have been 12 of these conferences all over the world. In our country there were three more conferences (Dubrovnik 1987, Novi Sad, 1996 and this one) of which Professor Stanković was a driving force enabling with his enthusiasm very successful and productive work.

During his 50 years long and successful university career, Professor Stanković was the head of the Institute of Mathematics, Dean of the Faculty of Sciences and Mathematics and Rektor of the Novi Sad University. He was a member and leader of many domestic and international bodies in the field of mathematics.

Professor Stanković was awarded with the most important domestic medals as well as the medal "Officier de l'ordre national de merite, Republique France". In 1969 he became an honorary citizen of Baltimor. He was elected as a member of Serbian Academy in 1963 and as a full member in 1972.

He is married with Madame Vukica, he has two daughters, Milica and Mirka, two grandsons and one granddaughter.

The most outstanding characteristics of Professor Stanković are ability to talk to people, his openness for new ideas and enthusiasm in his work with students and colleagues. His gentle and kind temper enables him to be excellent teacher for which I would like to thank him. It was and it is a great pleasure and honour for all of us to work with Professor Stanković.

Thank you.

Stevan Pilipović, Corresponding Member of SANU
(Serbian Academy of Science and Arts)
Novi Sad - Serbia and Montenegro

September 22, 2004

