PROFESSOR SILVIU-FLORIN SBURLAN
AT HIS 60'S ANNIVERSARY

The Dean of the Faculty of Mathematics and Computer Science in the Ovidius University of Constantza, professor Silviu Sburlan, has had these days his 60's anniversary.

Silviu Sburlan has been born on July 13-th, 1943, in Buzau, Romania. From 1950-1971, Silviu Sburlan was a schoolboy in Constantza, for secondary courses at the Elementary School No. 13 and for high school courses at Lyceum No. 3. In 1966, he graduated at the Faculty of Mathematics and Mechanics in the University of Iassy, Romania. Silviu Sburlan has got his Pf. D. in 1974, at the Bucharest University.

The professional evolution of Silviu Sburlan is remarkable:
• First, he was a mathematician at the *Computing Center of Chemistry* in Bucharest (1966-1967). Soon he became a researcher and, next years, a senior researcher, at the *Center of Mathematical* Statistics in Bucharest (1967-1977).
• In 1977, Silviu Sburlan became, by a competition, associate professor at the Engineering Institute of Constantza, where he remained till 1990.
• In 1990, he has been promoted, by a competition, as a full professor of the new "Ovidius" University of Constantza, to which he is one of the founders.
The professional experience of our professor is very rich. As a young researcher in Bucharest, he taught regular courses, in particular graduate ones, on functional analysis, integral and partial differential equations, mechanics, topological degree methods for nonlinear boundary-value problems at the Faculty of Mathematics at Bucharest University and at the Institute of Civil Engineering.
A lot of students have been supervised by him for their MS theses.

Since 1991, Professor Silviu Sburlan has supervised Ph. D. students in Differential Equations. There are three people in our faculty (Luminita Barbu, Cristinel Mortici and Panait Anghel) who have had there doctoral degree with him. Their theses are highly considered by the Romanian specialists in their field of research.

The cooperation with some engineers and other scientists in the design and implementation of mathematical models and training in numerical solution of the differential equations characterizes the deep ideas of our professor's research.

Some of research topics with well-known results of professor Silviu Sburlan appear in the following publications:
- "*Metode Functionale in rezolvarea Ecuatiilor Teoriei Elasticitatii*",
V + 90 pp., with P. Mazilu, Editura Academiei Române, Bucuresti, 1973.
- "*Nonlinear Mappings of Monotone Type*", X + 341 pp., Sijthoff & Noordhoff Int. Publ, 1978.
- "*Gradul Topologic*", IV + 254 pp., Editura Academiei Române, Bucuresti, 1983.
- "*Monotonicity Methods for Partial Differential Equations*", VII + 127, pp., with Gh. Morosanu, MB-11/PAMM, Budapest, 1999.

Professor Silviu Sburlan has been invited and visiting professor/lecturer at the Humboldt University (East Berlin 1973), Oberwolfach Institute of Mathematics (Germany

1974), University of Parma (1990), University of Metz (1991), University of Paris VI (1992, 1995), University of Granada (1993, 1994, 1995), University of Lille (1996), University of Ohio (1999, 2002), University of Montreal (2001).

Summer school organizer and proceedings editor of a lot of national and international conferences, he initiated the conferences in Nonlinear and Numerical Analysis at the "Ovidius" University of Constantza, since 1989.
He participated at some international summer schools: Bressanone (Italy, 1972, 1974), West Berlin (Germany, 1981), Elba (Italy, 1992), Pont à Mousson (France, 1993), Balatonalmadi (Hungary, 1998, 1999, 2001, 2003).
Since 1970, Professor Silviu Sburlan has been a reviewer to Zentralblatt für Mathematik.

Among the academic qualifications and awards of Professor Silviu Sburlan, we quote:

- The Romanian Academy Gheorghe Lazar prize, 1975, for the monograph "*Functional Methods for the Solving of the Equations in the Theory of Elasticity*".

- Evidentiate Professor by the Romanian Ministry of Education 1985.

- Honorary Member of the Granada University (Spain, 1993).

- Member of American - Romanian Academy of Arts and Sciences (from 1998).

- Honorary Citizen of Constantza (Romania, 2001).

- Memberships: Romanian Mathematical Society (districtual leader since 1990), American Mathematical Society, GAMM-Germany, since 1999.

- Founder and Member of the Ovidius University of Constantza Romania, in 2000.

With the occasion of his anniversary, we wish to our colleague, Professor Silviu Sburlan, Happy Birthday and a long and active life !!!

Professor Gheorghe LUPU
Head of Department of Analysis and Mechanics
Ovidius University of Constantza

LIST OF PUBLICATIONS
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6 SBURLAN S. - "*Duality Principle in Nonlinear Programming and Continuum Mechanics*", Proc. Probab. Theor., Ed. Acad., 1973, pp. 587-596.

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pp. 88-102.

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17 SBURLAN S. - ”*Constraint strongly monotone operators*”, Lect. Not. Math. 552, Springer Verlag, 1977, pp. 648-655.

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LIST OF MONOGRAPHS AND TEXTBOOKS
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2 MAZILU P., SBURLAN S. - "*Metode functionale in rezolvarea ecuatiilor teoriei elasticitatii*", Ed. Acad. Rom., 1973, 190 pages.

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