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IN MEMORIAM: PROFESSOR DRUMI BAINOV (Founder and Manager of IJAM)

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By this short note, on behalf of the Editorial Board of IJAM, we like to honor the memory of Professor Dr. Drumi Bainov, who left us 5 years ago.



Drumi Bainov, July 2, 1933–July 1, 2011

In 1999, he founded “*International Journal of Applied Analysis*” (IJAM), <http://www.diogenes.bg/ijam/> as the first journal of “*Academic Publications*” (AP). Afterwards, he continued to create and manage several other international mathematical journals, as IJDEA, IJCNAA, IJPAM, IEJPAM, etc., see at AP, <http://acadpubl.eu/ap/>.

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Drumi Dimitrov Bainov was born in Sofia, Bulgaria. He graduated in Mathematics from the Sofia University in 1957. In 1966 he received a PhD from the Moscow State University. Since 1972 he was an Associate Professor, and since 1989 - a Full Professor in Mathematics, Medical University in Bulgaria. He was awarded as a Doctor Honoris Causa of the Plovdiv University "Paisii Hilendarski", Bulgaria.

Prof. Bainov's life had passed through various controversial periods of troubles and glory, but had been always dedicated to science and education in Mathematics. His research interests and areas of contributions included: general and qualitative theory for initial and boundary value problems for differential equations, functional differential equations, integro-differential equations and inequalities; stability theory; oscillation theory; small parameter methods; equations with impulses and delays; equations with maxima; optimal control; etc.

Suffering from continuous excess of energy, Prof. Drumi Bainov was an extra-ordinary workaholic and one of most productive mathematicians of the Century, with more than 830 scientific papers, about 50 collaborators from all over the World, and his works cited more than 12 000 times. He co-authored a long list of monographs (provided at the end of this note), by prestigious international publishers.

But these are not only the quantitative figures that mark his rich scientific heritage. He introduced new areas in the field of differential equations and their applications and created a Bulgarian group of collaborators, that became World known in differential equations with impulses. Among them are 29 PhD students. To teach and help them, it was not any problem for his dynamic life style to work and travel over the country almost each other day. He was also the main organizer of many international colloquia and conferences on differential equations, numerical analysis and applied mathematics, usually taking place annually in August, in the town of Plovdiv.

As a personality, Prof. Bainov was rather distinctive character, sometimes strange for others, and popular with his never-ending list of amusing stories. Some of them are told, re-told and reminded often by his colleagues and friends. He was so famous with his large-scale scientific activities that when some Bulgarian mathematician happened to be abroad or to meet a foreign one, often had been asked as: "Oh, Bulgarian, and do you know Bainov?"

Let us pay honor to his memory, on behalf of the Editorial Board of IJAM and its authors.

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