

HAPPY 70th BIRTHDAY PROFESSOR MILLER



This issue of our journal is devoted to our editor in chief Professor Harry I. Miller on the occasion of his 70th birthday. Many authors, his colleagues and former students, have contributed to this edition, dedicating their papers to Professor Miller. Unfortunately, due to a delay in the refereeing process, the work of one of our Editors, Professor Mirna Džamonja, submitted for this edition, will have to appear in a latter edition.

We want to thank him for his efforts on behalf of our journal as an editor, author and referee from its foundation in 1985 until today.

Harry Miller was born on February 22 (George Washington's birthday) 1939 in Chicago. He spent the first twelve years of his life in Hyde Park, near the University of Chicago. The intellectual atmosphere of this neighborhood had a great influence on him. His father Sol, the son of immigrant Jewish parents from Russia, the first university graduate (in pharmacy) in the family, a man with many cultural interests also steered him along intellectual lines.

Dr. Miller became Ph.D. holder Miller at the Illinois Institute of Technology in June 1966. At I.I.T he developed his mathematical talents under world famous Karl Menger, his advisor J. Mehlberg and many other gifted

mathematicians. He met his wife to be Naza Tanović in the fall of 1964 in a graduate course in Linear Operators in Hilbert Space. They married on March 20, 1965 and their daughter Lejla was born the following year. Naza got her Ph.D. in 1969 and the young family headed eastward to Sarajevo, Naza's hometown where the two senior Tanović-Millers joined the Department of Mathematics at the University of Sarajevo. Alica, their second daughter was born in 1970. We note that both Lejla and Alica are Ph.D.'s (from the University of Michigan and Michigan State University respectively).

In Sarajevo, together with other colleagues, the Tanović-Miller's helped build a Mathematics Department that became more and more respectable.

Harry Miller rose through the various academic ranks becoming a full professor in 1979. In the process, to date he has written 84 scientific papers and delivered about 200 talks, on his work, at various seminars, conferences and colloquii at many mathematics departments. We mention that his papers have appeared in 20 different international journals in 10 different countries. He has written 22 papers with 11 different students all of whom are now Ph.D.'s in mathematics. He has delivered 35 invited talks at mathematics departments in the United States including talks at the universities of Michigan, Michigan State, Wisconsin, Kansas, Massachusetts, Ohio State, etc. Of his 84 papers, 39 are joint works, with 25 different co-authors from Greece, Turkey, Poland, USA, Austria, India, Pakistan, Croatia, BiH and Italy. In addition, he has taught at 11 different universities: Illinois Institute of Technology, University of Michigan, DePaul University, University of Tennessee at Chattanooga (where he was chair of the Mathematics Department from 1994-1998), Bilkent University (Ankara), University of Louisville, Mt. Holyoke College (Massachusetts), Ohio University, Bosphorus University (Istanbul), International University of Sarajevo where he currently teaches. Of course he spent the most time and interacted the most, during his career, with the Mathematics Department of the Faculty of Natural Sciences and Mathematics of the University of Sarajevo.

His contributions to Real Analysis and Summability Theory are well known to experts in these fields. Several of his results have become classics in their fields. Recently two highly regarded London mathematicians have been citing what they call "Miller Homotopy" and "Miller's Theorem". His characterizations of statistical convergence (especially his 1995 article in the Transactions of the American Mathematical Society) are standardly quoted in the literature.

Professor Miller has often and repeatedly mentioned that the single biggest influence on his career and his love for Bosnia came from his late wife Prof. Dr. Naza Tanović-Miller who we all lost suddenly on November 15,

2001. Along with Naza he always devoted himself to his students and during and after the war of aggression on BiH (1992-1995) he spent vast amounts of time (with humanitarian work, political action and through the international media) and personal funds to aid BiH and its people to survive and hopefully to thrive. After Naza's death he became Editor-in-Chief of our journal- the Sarajevo Journal of Mathematics. For his efforts on the advancement of mathematics and education in BiH, he was elected a foreign member of the ANUBiH in September of 2008.

We join the academic community in extending warm wishes and congratulations to Professor Miller on the occasion of his 70th birthday and also wish him good health, much happiness and long years of further activity as a scientist with many results.

Lejla Miller  
Editors