

*To Professor DOBIEŚLAW BOBROWSKI
on the Occasion
of His 70-th Birth Anniversary*



Dolichan Bobrowski

DOBIEŚLAW BOBROWSKI - HIS LIFE AND WORK

Professor Dobieśław Bobrowski was born on July 7, 1927. He graduated in University of Poznań as the Master of Philosophy. His thesis was written under the supervision of Professor Kazimierz Ajdukiewicz in 1951. In 1962, on the basis of his dissertation on differential equations, written under the supervision of Professor Władysław Orlicz, he was awarded the degree of Doctor of Mathematical Sciences. In 1969 he habilitated in mathematical analysis. In 1973 he obtained the title of Extraordinary Professor and in 1989 was nominated Ordinary Professor.

He started his professional career in 1946 in a secondary school. Since 1948 he has been the vice - assistant in the Chair of Theory and Methodology of Sciences at Poznań University, managed by Professor K. Ajdukiewicz. After close down the Chair, he took up the work at the School of Engineering, later converted on Poznań Technical University. He went through all the levels of scientific career there. Simultaneously, he has worked with short breaks, and since 1995 exclusively at the Faculty of Mathematics and Computer Science at Adam Mickiewicz University.

The research interests of Professor Bobrowski concerned qualitative problems of theory of differential equations. On this topic he made his doctoral and habilitation thesis. They both received an award of the Polish Ministry of National Education. To the achievements reached at this field belongs the discovery of many criteria concerning qualitative properties of solutions of differential equations different kinds and related topics. The second thematic group of Professor Bobrowski's research activity was applications of mathematics, especially applications of probability methods. He is considered to be the leading specialist in Poland in the field of mathematical reliability theory.

Professor Bobrowski has published over 70 papers on pure and applied mathematics. His publications appeared in many international specialistic journals. He presented his scientific achievements at over 100 conferences, both national and international. Many times he was invited abroad to give lectures. He has organized himself a few national and international conferences.

Professor Bobrowski has founded and for 25 years was the main editor of „Fasciculi Mathematici”. He is a reviewer of „Mathematical Reviews” and „Zentralblatt für Mathematik”. Over 500 of his reviews have been released. He has made many reviews for different publishers, both Polish and foreign. He elaborated many opinions for the Committee of Scientific Research (KBN). He published five books (editors: PWN and WNT) and 16 lectures run off. He is also the author of seven articles on history of mathematics.

Professor Dobieśław Bobrowski participated in organizing of scientific and research work of many academic teams. He has also managed a group of people working on issues on applications of probability through 30 years, and above all he was the co-ordinator of the central research problem: Reliability in transport, in which more than 100 research-workers took part. From many years he is a member of the Committee on Machine Building of the Polish Academy of Sciences, for two terms he was a member of the Mathematical Committee in the Polish Academy of Sciences.

Professor Bobrowski's didactic activity includes all the forms and ranges, both for daily and extension, post-graduate and doctoral studies. Under his supervision about 200 master theses have been done. As the expert of the Ministry of National Education, the

chairman of the Basic Sciences Team at National Didactic Centre and the many years' president of the University Education Section at Polish Mathematical Society, Professor Bobrowski puts the special merits on the field of studies organization process for working people. He was the Chairman of Poznań Division of Polish Mathematical Society for two terms, a member of the Chief Board and a member of many special commissions. He also organized some didactic conferences. He published 10 papers concerning the above mentioned subject.

Professor Dobiesław Bobrowski performed many duties within the framework of university education, he was the vice-director and the director of Institute of Mathematics (of which he was the organizer) at Poznan Technical University and its Prorector for Management and Development. He was also a member of many national commissions and a member of the Central Commissions for Research Staff.

His role in young staff's education is very important. He was a supervisor of 21 successfully closed doctoral procedures, a reviewer of 63 doctoral and 23 procedures qualifying to assistant professor. He gave his opinion on applications for scientific degrees, promotions commissioned by the university officials and the Central Commissions for Title's and Scientific Degrees. Many of his research scientific pupils hold today professor positions and perform responsible functions in Polish universities. His scientific activity was many times awarded by the Minister of National Education and by the Rectors of Poznań University of Technology and A. Mickiewicz University. He got the title of the „Meritorious Teacher of the Polish People's Republic”. He awarded the Officer's Cross of the „Order Polonia Restituta”, the Medal of Commission of National Education and the Honorary Distinctions of the City of Poznań, Ostrów and Zielona Góra.

Jarosław Werbowski

LIST OF D.Sc. WHO GRADUATED UNDER THE SUPERVISION OF DOBIESŁAW BOBROWSKI

1. Izabela Foltyńska	1970	12. Ewa Wilkanowska	1983
2. Tadeusz Kończak	1972	13. Wojciech Wajda	1984
3. Jarosław Morchało	1972	14. Elżbieta Deptuła	1985
4. Jarosław Werbowski	1974	15. Maria Iwińska	1985
5. Stanisław Zajkowski	1975	16. Leszek Smolarek	1985
6. Krystyna Łybacka	1976	17. Małgorzata Linttner	1986
7. Aleksandra Wyrwińska	1977	18. Karol Andrzejczak	1987
8. Kszysztof Kołowrocki	1978	19. Tomasz Gołębiowski	1987
9. Aleksandra Nowicka	1979	20. Ryszard Musielak	1988
10. Elżbieta Wieczorek	1980	21. Kornelia Bernaciak	1990
11. Halina Kosmowska	1981		