

## Obituary



On December 8<sup>th</sup> 2005 died Professor Jacek Stupnicki – the Chairman of Section of Experimental Methods in Mechanics at the Committee on Mechanics and the editor of the quarterly edited by the Committee on Machine Building – *Archive of Mechanical Engineering*. He was an outstanding specialist on machine design and exploitation, tribology, and experimental methods in solid

mechanics, his contribution towards the science development cannot be overestimated. Being at the same time a top scholar he was an admired tutor of many generations of engineers and researchers.

The research activity of Prof. J. Stupnicki covered a very wide scope of issues concentrating on solving the problems of: mechanics of contact, elasto-hydrodynamical lubrication, fatigue crack propagation in the contact zone and experimental methods in solid mechanics. These investigations brought about a number (over 150) of different publications, including papers, monographs, books and handbooks. He also developed a number of technological procedures which were successfully implemented in practice.

Being an outstanding teacher he always managed to establish and supervise a group of keen young researcher showing them the way a good scientist should follow.

Whole his academic career was inseparably connected with Warsaw University of Technology. Working there he fulfilled many duties, e.g., the Dean of the Faculty of Power and Aeronautical Engineering and the Director of the Institute of Aeronautics and Applied Mechanics. He was also elected as a member of Senate of Warsaw University of Technology for three tenures serving as the head of Staff Committee for two tenures. For his outstanding achievements he received many awards, e.g., from Minister, HM Rector WUT, Secretary of PAS, Division IV and American Society for Experimental Mechanics. He was also a member of CKK.

Prof. J. Stupnicki was decorated with the Officer's and Knight's Crosses of the Order of the Rebirth of Poland as well as with the National Education Medal and the Medal of Warsaw University of Technology.