



**Professor Janusz Haman  
70 Birthday**

Professor Janusz Haman, member of the Polish Academy of Sciences, born on June 29, 1923, studied mechanics at the Academy (University) in Cracow from which he graduated in 1949. After a short employment at that University he studied agriculture at the Jagiellonian University in Cracow and was engaged for many years in agricultural engineering work at the this University, then in Agricultural Universities in Lublin, Warsaw and Cracow. In these Universities he received all specific degrees and titles including professor in 1964.

Due to his scientific achievements and organizing activity Professor Haman became a member of the Polish Academy of Sciences in 1969 where he held responsible functions as the scientific secretary of the Section of Agricultural and Forestry Sciences, the director of the Centre for Science Advancement. He also initiated the creation of the Polish Foundation for Science Advancement which financially supports the Centre.

Professor Haman was one of the creators of the Institute of Agrophysics in Lublin in 1968 being for many years a member of its Scientific Council. He is also a member of the Editorial Board of International Agrophysics. His contribution to the development of the Institute of Agrophysics and agrophysical sciences has been very significant. His activity in this field was focussed mainly on the fundamental investigation of physical processes in soils and plant materials and also on the relations between soil-plant-machine.

Professor Haman is an author or co-author of more than 180 publications. Of particular value are books on the theory of agricultural machines, problems of heat and mass exchange in plant materials and soil-plant-machine interactions.

Professor Haman is a known scientist not only in Poland but also abroad. In 1956-1974 he was an expert of agricultural engineering in UN European Economic Commission. In 1979 he was an expert of FAO-UNESCO for the AGRIS system. He is a member of the American Society of Agricultural Engineers ASAE, member of the Commission Internationale du Genie Rural CIGR, chairman of the section of International Society for Terrain Vehicle Systems ISTVS, member of the International Soil Science Society and representative of the Union of International Technical Associations in Poland. He was often invited for lectures to Universities in the USA, Germany, Soviet Union and Norway.

He has great achievements in education and promotion of young scientists (he promoted 37 doctors) and in the organization of agricultural engineering in Poland.

For his scientific achievements he was honoured with the highest academic distinction - the title of Doctorate Honoris Causa, by the University of Agriculture in Lublin and in Cracow.

Prof. J. Gliński