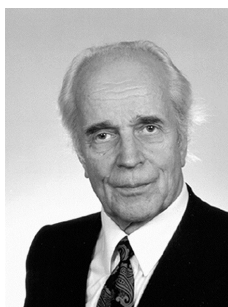


Leo Õispuu 80



On a hot day in August 2010, a well-known Estonian scientist and lecturer in grinding solid fuels, docent emeritus of Tallinn University of Technology Leo Õispuu celebrated his 80th birthday.

He was born on the 3rd of August, 1930, in the town of Kuressaare on the Island Saaremaa.

His studies, with interruptions, involved attending the Vätta and Kuressaare primary schools on Saaremaa in 1937–1941, the Muhu and Kuressaare secondary schools, and the Nagorsk Secondary School in the Kirov Region in 1946–1950. In 1952 he completed the distance-learning state foreign language courses “In-yaz”, majoring in the German language. In 1954 he began to obtain university education, again by distance learning, at the Perm Agricultural Institute. In 1957 he moved to the Ural Polytechnic Institute. In 1958 Leo Õispuu came back to Estonia and began to study at the Tallinn Polytechnic Institute (TPI, present Tallinn University of Technology, TUT). In 1960 he graduated from the Faculty of Mechanical Engineering with the diploma of mechanical engineer in mechanics.

The dissertation of candidate of technical sciences “Study of Estonian oil shale grinding process” was made under the supervision of Academician Ilmar Õpik and defended at TPI in 1967. On the 24th of March, 1970, he obtained the Docent’s Certificate. In 1981–1983 he conducted doctoral studies at TPI but the dissertation titled “Processes and cycles of changes in granulometric composition of solid fuel” remained undefended. Since the 1st of May, 2006, he is Docent Emeritus of the Tallinn University of Technology.

His working career in Tallinn was as follows: 1958–1962 – designer at the Ilmarine factory; 1961–1965 – post-graduate student and contractual researcher at TPI; 1965–1966 – assistant at TPI’s Department of Thermal

Engineering; 1966–1968 – senior lecturer and 1968–1981 – docent at TPI's Department of Thermal Engineering. He continued working there after his doctoral studies – in 1983–1993 as docent and in 1993–2001 at the Chair of Heat Engineering of Department of Thermal Engineering of TUT.

He has published over 110 articles in the field of technical sciences.

In 1968–1970 he was also Acting Vice-dean of the Faculty of Power Engineering of TPI. He was constantly engaged in execution and supervision of contractual research work, as well as in supervision of term and diploma projects (2–4 theses per year, as a rule). He was member and responsible secretary of several defence commissions of candidate's (since 1972) and doctor's degree (since 1992). In 1991–1994 he worked in three different government committees dealing with power engineering issues.

In 1962 he was awarded the silver medal of the USSR's National Economy Achievements Exhibition. In 1970 he won the Soviet Estonian Award for being a member of the collective that had developed scientific grounds for oil shale-based power engineering.

Member of advisory board
Professor *AADU PAIST*