

PROF. DR. ENG. LEOPOLD JEZIORSKI, DR. H.C. (1931-2016)



Prof. Dr Eng. Leopold Jeziorski, Dr h.c., the long-standing Vice-Rector, Dean and Director at the Czestochowa University of Technology; a man of sound principles, enjoying great recognition and authority in the academic environment; the organizer and animator of the scientific environment of technical disciplines in Poland, deceased on the 19th of August, 2016.

Prof. Leopold Jeziorski was born on the 30th of November, 1931, in Jaworzno near Wieluń. He did his studies at the Faculty of Metallurgy of the Technical University of Czestochowa in the years 1952-1957. Immediately after graduation, he took up work as an assistant in the Department of Metallurgy of his parent University. In 1964, the degree of Doctor in technical sciences (PhD) was conferred on him by the Council of the Faculty of Mechanical Engineering of the Technical University of Warsaw. In subsequent years, he was appointed Associate Professor, and then he received the title of Professor in 1975. Since 1990 he held the position of Full Professor at the Czestochowa University of Technology.

Prof. Leopold Jeziorski has made a very large contribution to the development of the Czestochowa University of Technology. This is associated with His function of Vice-

Rector for Education performed in the years 1971 - 1982, as well as the Head of the Department of Metallurgy, Director of the Institute of Materials Engineering in the years 1982-2002, Dean of the Faculty of Metallurgy, and then Dean of the Faculty of Metallurgy and Materials Engineering in the period of 1991-1997. Thanks to His efforts and commitment, a major reinforcement of the University's staff took place, which provided grounds for the University acquiring in 1980 the rights to confer the degree of Habilitated Doctor (D.Sc.) in the discipline of Metallurgy. During Professor Leopold Jeziorski's term as Dean, seven workers of the Faculty received Professor titles and several others, D.Sc. degrees. In addition, during that period, the Faculty's first Computer Teaching Laboratory was launched. The cooperation with the Metallurgical Departments of AGH in Krakow and the Silesian University of Technology was strengthened.

Prof. Leopold Jeziorski was the precursor of modern thinking in engineering materials science and one of the key originators of the concept of materials science in education and scientific research in Poland. In 1990, he organized the course of study „Materials Engineering” at the Czestochowa University of Technology. Three years later, the Faculty of Metallurgy and Materials Engineering of the Czestochowa

University of Technology was granted the right to confer doctoral degrees of Doctor (PhD) and Habilitated Doctor (D.Sc.) in the discipline of Materials Engineering.

Prof. Leopold Jeziorski's scientific interests and research methods developed through His close contacts with outstanding Polish physical metallurgist, such as Prof. Kornel Wesołowski, who was the supervisor of His doctoral thesis, and Profs. Władysław Haczewski, Tadeusz Malkiewicz, Mikołaj Dubowicki and Feliks Staub. The principal part of the extensive research achievements of Professor Jeziorski covers the physical metallurgy of iron alloys, modern surface engineering technologies, in particular fluidized bed thermochemical treatment, as well as the glow-discharge and plasma surface treatment of steel and titanium alloys. As an author and co-author, He has published more than 170 scientific publications. He has been the co-author of 18 patents. He has promoted 12 Doctors in technical sciences. Four of His students received Habilitated Doctor degrees, and one, the title of Professor.

Thanks to His achievements and activity, Prof. Jeziorski has gained a well-established, high position in the scientific environment of Polish physical metallurgists and materials engineering specialists. This was reflected, for example, in His membership of scientific organizations, participation in organizing scientific life in Poland, as well as received dignities, including the Honorary Member of the Polish Physical Society for Materials, of which he was the co-founder and then member of the Board. He was the organizer of the scientific conference on Surface Treatment, held regularly every three years, first in Poraj and then in Wisła.

Prof. Leopold Jeziorski participated in the work of many collegial higher education bodies. He was a member of the Central Council for Higher Education, the Panel of Experts of the Minister of National Education, the Education Team at the Ministry of Science and Higher Education in the field of metallurgy, and a member of the National Award Committee. He cooperated with the Scientific Research Committee as Chairman of the Section of Surface Engineering and Bonding Technology, among other functions.

Since 1975, he was a member of two scientific committees of the Polish Academy of Sciences (PAN), namely the Committee of Materials Science and the Committee of

Metallurgy. Moreover, he collaborated with Commissions and Sections active at these Committees. He was Chairman of the Inter-Sectional Surface Engineering Team at the Machine Building Committee of the PAN.

Since 1995, over six terms, He was a member of the Central Committee for Scientific Titles and Degrees. He served on the Programme Boards of the journals *Archiwum Nauki o Materiałach* (Archives of Materials Science), *Inżynieria Materiałowa* (Materials Engineering) and *Inżynieria Powierzchni* (Surface Engineering). He was a Honorary Member of the Czestochowa University of Technology Alumnus Association. He performed the function of Chairman of the Board of the Branch of the Metallurgical Industry Engineers and Technicians Association (over several terms) and member of the Executive Board of this Association. He was an honorary member of SITPH. For two terms, he was Chairman of the Czestochowa Scientific Society. He was an honorary member and long-standing Chairman of the Chief Arbitration Court of the Association of Polish Inventors and Rationalizers.

He was decorated with the Commander's Cross of Polonia Restituta Order, and distinguished with the Medal of Merit for the Faculty of Metallurgy and Materials Engineering of AGH University of Science and Technology in Krakow, the Tadeusz Sendzimir SPWiR Honorary Medal, the Badge of Merit for the Silesian University of Technology, the Badge of Merit for the Institute of Precision Mechanics in Warsaw, the Staszic SITPH Medal, the Officer's MERITE DE L'INVENTION Cross conferred by the Belgian Chapter of the Royal, and others.

In recognition of His lifetime scientific achievements and accomplishments in His activity for benefit of the business to academia, Professor Leopold Jeziorski was honoured with the titles of the Doctor Honoris Causa of the Czestochowa University of Technology, the Doctor Honoris Causa of the Lodz University of Technology and the Honorary Consul of the AGH University of Science and Technology.

Professor Leopold Jeziorski has been buried in the Kule cemetery in Czestochowa. A warm-hearted and kind man - Professor, who joined generations, has passed away.