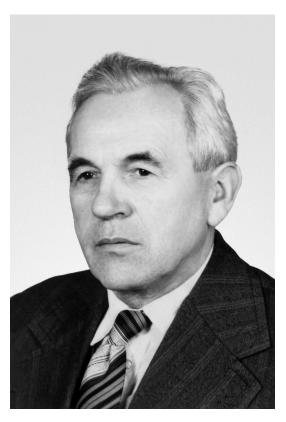
In Memoriam

Dr Józef MORAWIEC



1927 - 2017

Dr Józef Morawiec, retired lecturer at the Pedagogical University in Rzeszów (1966–1992), co-founder of its Department of Physics, a founder-member of the Rzeszów Branch of the Polish Acoustics Associations, passed away on April 20, 2017.

Józef Morawiec was born in Ćwików, in the Dąbrowa Tarnowska county on June 26, 1927. He started his studies at the Faculty of Mathematics and Physics at the Pedagogical University in Cracow in 1948. After graduation in 1951, he continued his education at the Jagiellonian University in Cracow, in the years 1955-1958, and acquired a master's degree in physics.

In 1950, as a 3rd year student, he began working as an assistant lecturer at the Pedagogical University in Cracow. After graduation, he became a physics teacher at the Pedagogical Secondary Comprehensive School in

Rzeszów (in 1951), and then at the Teacher Training College in Rzeszów (in 1956).

In 1968, Józef Morawiec was granted a doctoral degree in physics by the Faculty of Mathematics, Physics and Chemistry at the Pedagogical University in Katowice, having authored the doctoral dissertation entitled Study of the Effects of X-ray and Ultraviolet Irradiation on the Properties of a Polycrystalline BaTiO₃ Sample Within the Temperature Range from $-120^{\circ}C$ to $180^{\circ}C$. In the years 1966–1992, he worked at the Pedagogical University in Rzeszów as a lecturer and then a senior lecturer.

Dr Józef Morawiec played an important role at the Pedagogical University in Rzeszów, serving as a Vice Dean of the Faculty of Mathematics, Physics and Technical Education (1969–1974), Head of the Didactic Physics Institute (1969–1984) and the Chairman

of the Rzeszów Regional Committee of the Nationwide Physics Contest.

Dr Morawiec authored or co-authored several text-books on physics for school and university students, as well as numerous scientific publications. The scope of his scientific research included, inter alia, the properties of ferroelectric materials applied in ultrasound technology, as well as the properties and characteristics of piezoelectric hydrophones. In the 1970s, he collaborated with Professor Eugeniusz Kozaczka, which resulted in Dr Morawiec's active participation in Open Seminars on Acoustics, as well as scientific papers and conference presentations.

Dr Józef Morawiec was a born university lecturer, a person of unique personality, cheerful, full of energy, demanding and consistent. He was a very professional person of deep knowledge, showing full dedication to scientific research and student teaching. He was able to combine pedagogical, organizational and scientific efforts, having a talent for creating a climate of effective collaboration with both his colleagues and students.

The passing of Dr Morawiec is a sad loss to the scientific and academic community in Rzeszów. Gone is our excellent Teacher, great Colleague and true Friend.

All who have had the honour of meeting him, learning from him and working with him will always keep Dr Józef Morawiec in their memory.

 $Prof.\ Henryka\ Czy\dot{z}$ Rzeszow Branch of the Polish Acoustics Associations