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Koleje życia Emila Godlewskiego sen. (1847-1930) – pioniera polskiej fizjologii roślin

The life of Emil Godlewski Sr. (1847-1930) – a pioneer of Polish plant physiology.

SUMMARY

Emil Godlewski Sr. (1847-1930) was an outstanding scientist who contributed enormously to the development of Polish plant physiology and of agriculture based on scientific foundations. His publications earned him international recognition. Many of these works are considered to be “classic” because they pertained to basic issues which constitute foundations of modern knowledge in the field. He dealt with such issues of plant physiology and agrochemistry as: photosynthesis, respiration, growth, etiolation, metabolic transformations of protein, water transport, nitrification and mineral nutrition. His activities in the area of popularization of scientific advances have contributed also to increased awareness among people involved in farming.

E. Godlewski was a co-founder of the Agricultural Studies established at the Jagiellonian University, Kraków. As the first and long-serving Director of Studies, he had enormous impact on the organization and direction of its development. Emil Godlewski established his “school” of scientific followers, many of whom later earned recognition for their own achievements. He was always available to his students and ready to share his knowledge and experience with them.

Emil Godlewski was a member of numerous academies of science and learned associations in Poland and abroad. He received *honoris causa* doctoral degrees from the University of Warsaw (1921), Jagiellonian University (1927), University of Lwów (1927) and University of Wilno (1929).

Analecta – Studia i Materiały z Dziejów Nauki
[**Analecta – Studies and Materials on the History of Science**]
XIII, 2004, 1-2, 241-302