



Prof. dr hab. inż. Katarzyna Małgorzata Majewska

General information: Professor (Tit) of agricultural sciences, employed at full professor position in University of Warmia and Mazury in Olsztyn (UWM). Scientific research into three subject areas: 1. Evaluation of wheat grain and flour quality in dependence on different factors - species, variety, soil-climatic conditions, cultivation technology, stage of kernels maturity, conditions of grain mass preservation, geometrical features of kernels; 2. Technologies of baking, extrusion and expansion of cereal raw materials, especially including quality evaluation of raw materials, semi-products and products; 3. Evaluation of physical properties of food (also instrumental evaluation of food texture), especially including plant raw materials and products; moreover, instrumental evaluation of texture of others materials of biological origin.

Research Career: MScEng 1985; PhD 1995; DSc 2005; ProfTit 2012.

Employment and job titles: 1995-2008 Assistant Professor; 2008-2012 Associate Professor; 2012- 2018 Associate Professor (ProfTit); from 2018 - Professor (Full).

Member of Scientific Council of Research Centre on Natural and Traditional Food (CBŻNiT) UWM in Olsztyn, 2008-2012; head of CBŻNiT, 2013-2020; member of Council of Faculty of Food Science (WNoŻ) UWM in Olsztyn, 2006-2019; Co-ordinator of Erasmus Programme at WNoŻ, 2006-2014; chair of Commission for Science and Cooperation at WNoŻ, 2016-2019; member of Scientific Council of branch of food technology and nutrition - from 2019; chair of Commission for Employment at WNoŻ - from 2019; member of Faculty Educational Commission at WNoŻ, 2019-2020; member of Dean's Educational Commission at WNoŻ, tenure 2020-2024; member of Dean's Staff Commission at WNoŻ, tenure 2020-2024; member of Publishing House Council at UWM in Olsztyn, tenure 2016-2020; member of editorial board - science section editor (food science) of „Polish Journal of Natural Sciences” - from 2016; member of Library Council at UWM in Olsztyn, tenure 2020-2024; member of Life Sciences Commission of Branch of Polish Academy of Sciences (PAN) in Olsztyn and Białystok, with location in Olsztyn, 2016-2018; member of Scientific Council of journal „FOOD Science Technology Quality”, tenure 2019-2021.

Scientometric indicators: Scientific output: together 210 publications, including 71 original scientific works. Moreover, author or co-author of 92 scientific descriptions and expertises, co-author of 1 implementation. Index h = 13, cit. 450 (Scopus); Index h = 11, cit. 411 (WoS); Index h = 16, cit. 828 (Google Scholar); Index h = 15, cit. 633 (ResearchGate). Number of promoted PhD's: 1. Promoter of next two doctor's degree works in progress, with open doctoral dissertation. Supervisor of 137 diploma works (66 works for MScEng degree, 71 works for Eng degree). Reviewer of 8 doctoral dissertations; reviewer of 1 DSc dissertation and remaining scientific output for DSc degree; editorial reviewer of 1 DSc dissertation, member of commission in 6 habilitation proceedings (included one time as secretary); member of 4 professor's teams in procedure for conferring the title of professor (once as team leader), reviewer of the achievements in 1 procedure for conferring the title of professor of agricultural sciences. Reviews of scientific publications: about 80.

<https://www.researchgate.net/profile/Katarzyna-Majewska-6>

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Research projects: 10 domestic research projects financed by Scientific Research Committee - KBN and National Science Centre - NCN (project co-contractor/ project main contractor); 2 University research projects (project co-contractor/ project leader).

Coordination of courses, teaching activity: Processing of cereal grain; Food technology - plant products technology; Contemporary trends in plant material processing; Innovative food technology and technics; Chemistry and analysis of plant origin food; Industrial processing of cereal grain and oil seeds; Eng specialization seminar; Utilization technology of by-products from processing of plant origin food; Technological design of food industry plants; Professional training - MScEng studies; Trends in production of raw materials used for alimentary and non-alimentary purposes.

Internships and study visits: Visiting scientist - North Dakota State University, Department of Cereal Science and Food Technology, Fargo, ND, USA, 1992- 1993; Study visit (as part of an invitation by local authorities of Warmian-Masurian Voivodeship) in plants producing natural, traditional and local food, Umbria, Italy, 2009; Visiting professor - Abant Izzet Baysal University, Faculty of Architecture and Engineering, Department of Food Engineering, Bolu, Turkey, 2015.

Awards: Bronze Cross of Merit, 2012; Team awards of the Minister of Health, 2005, 2006, 2012; Honorary Diploma of the 25th Anniversary of Polish Food Technologists' Society (PTTŻ) for a significant contribution to development of PTTŻ, 2015; The Golden Laur of University of Warmia and Mazury in Olsztyn, 2016; Honorary Badge of Merit to the Warmian-Masurian Voivodeship, 2017. The Awards of Rector ART/UWM in Olsztyn, 1996, 1999, 2006, 2011, 2012; Honorary Badge of the Olsztyn University of Agriculture and Technology (ART), 1997.

Other activities: Member of Polish Food Technologists' Society (PTTŻ) - from 2000; chairman of Olsztyn Branch of PTTŻ, 2007-2012; vice-chairman of Olsztyn Branch of PTTŻ, 2013-2018; member of Main Management Board of PTTŻ, 2007-2012 and 2016-2018; member of permanent support and advisory Team of Warmian-Masurian Voivodeship Marshal for network „Culinary Heritage Warmia Mazury Powiśle”, from 2015; member of Polish Teachers Association (ZNP) - UWM in Olsztyn.