Dr. Piotr Biler

University of Wrocław
Poland

Dr Piotr Biler is a professor at the University of Wrocław, Poland. He studied mathematics at the University of Wrocław and obtained his PhD there in 1984. He subsequently became a full professor (1996) and Dean of Mathematics and Computer Science Faculty (2008-2016) at the same university. He was a recipient of J. Marcinkiewicz, K. Kuratowski, S. Zaremba prizes of the Polish Mathematical Society and W. Orlicz' Medal, and has been a member of the Polish Academy of Sciences since 2016. He is an expert on asymptotics of solutions of partial differential equations, with recent interests in biological phenomena of chemotaxis, i.e. movement of microorganisms mediated by chemicals secreted by themselves, physically equivalent to mean field models of self-interacting particles such as either massive attractive or charged repulsive ones.