

Acting Head of Laboratory "Active formulations and materials" at the Department of Chemical & Pharmaceutical Engineering (DCPE), Faculty of Chemistry & Pharmacy, Sofia University, Bulgaria.

PhD (1993), DSc (2007) and Professor (2008) in Physical Chemistry. Vice Dean of the Faculty (2004-2008), Head of Department (2008-2015), Deputy Minister (2014-2016) and Minister (2017,2021-2022) of education and science of Bulgaria. He worked as visiting researcher in JRDC (Japan), senior researcher in Rhone-Poulenc R&D (France), lead scientist in Unilever R&D (USA), and guest professor in France (ESPCI-Paris and Univ. Lille).

His research includes experimental and theoretical studies on the formation, stability, rheology and applications of disperse systems, and on the surfactant control of their properties. He has published > 190 research articles, including 2 papers in *Nature*, 1 in *Nature Physics*, 1 in *Nature Commun.* and 17 invited reviews, cited > 10000 times in the literature (*h*-index = 51). He has presented > 45 plenary and invited lectures at international conferences and > 90 invited seminars in universities and research institutions around the world. He has led > 45 projects with multinational companies, incl. Unilever, BASF, PepsiCo, Saint Gobain, Wacker, Dow Corning and Heineken, and is a co-inventor of 14 filed and granted patents. Supervisor and co-supervisor of 12 completed PhD Theses, and 2 other Theses are under preparation. He is a member of the Physical Sciences working group in European Space Agency (ESA) and of the Council of the International Association of Colloid and Interface Scientists (IACIS).

For his research achievements, in 2019 Prof. Denkov was awarded the Solvay Prize of the European Colloid and Interface Society (ECIS) and was elected as a regular member of Academia Europaea. In 2020 he received the Lectureship Award of the Division of Colloid and Surface Chemistry in Japan. He is recipient of the highest national award for scientific achievements "Pythagoras" by the Bulgarian ministry of education and science (2010).

