

Mircea Alexandru Mateescu, PhD

Professor of Biochemistry at the Université du Québec à Montreal (UQAM) Canada.

Mircea Alexandru Mateescu graduated in Chemistry-Biochemistry from University of Bucharest and earned a PhD from Bucharest Polytechnic University and an “*Honorary Laurea*” of Rome University “Sapienza”. He is Full Professor of Biochemistry at the Université du Québec à Montreal (UQAM) Canada. He was frequently invited as visiting professor at Rome University “Sapienza” and at Université Sorbonne - Paris Nord.

His expertise: i) self-assembled materials as pharmaceutical excipients for controlled drug delivery and as biomaterials for implants, xenografts or biotechnological applications, and ii) therapeutic copper-enzymes for treatments of inflammatory and oxidative damaging conditions.

As main achievements: more than 300 articles, 38 patents, one book, 11 book chapters and launching of Contramid®/Cross-Linked Starch - Drug Delivery: a patented technology.

Awards: *ACFAS – Josef-Armand-Bombardier Prize* for Technological Innovation in Canada (1999); *Prize Venezia:* Italian Chamber of Commerce for major contributions to science and collaboration with Italian universities (2012); *Prize “Career in research”* Faculty of Sciences – UQAM (2014); *ARA Award of Excellence:* American Romanian Academy of Arts and Sciences, in recognition of "outstanding academic achievements and valuable contributions to the promotion of science, research and development" (2019) and several others.

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