

Prof. Diego Mantovani, PhD, FBSE

Holder of the Canada Research Chair in Biomaterials and Bioengineering for the Innovation in Surgery, professor at the Department of Materials Engineering at Laval University, adjunct director at the Division of Regenerative Medicine of the Research Center of the CHU de Québec, Diego Mantovani is a recognised specialist in biomaterials. At the frontier between engineering, medicine and biology, within his team, their works aim to improve the clinical performances of medical devices for functional replacement, and to envisage the next generations of biomaterials to develop artificial organs enhancing the quality of the life of patients. He has authored more than 200 original articles, holds 4 patents, and presented more than 120 keynotes, invited and seminar lectures worldwide in the field of advanced materials for biomedical applications. His H-Factor is 35 (July 2016) and his works received more than 4300 citations. In 2012, he was nominated Fellow of the International Union of Societies for Biomaterials Science & Engineering (FBSE) for his leadership and contribution to biomaterials for medical devices. He is advisor of some medical devices consortium in the Americas, Asia and Europe.