

Riccardo Levato

Currently, I am Assistant Professor of Biofabrication and Regenerative Medicine at the Department of Orthopedics, University Medical Center Utrecht (UMCU) and at the Regenerative Medicine Center Utrecht. My research focuses on the development of novel biofabrication strategies to create bioprinted, lab-made tissue models and transplantable engineered grafts, particularly for the regeneration of the musculoskeletal system. At UMCU, at the center directed by Prof. Jos Malda, my work integrates expertise in engineering, stem cell biology, as well as cartilage and bone pathophysiology, to translate biofabricated structures towards novel treatments for the regeneration of damaged articulating joints. An updated list of my publication and bibliometric indexes can be found through [this hyperlink](#). For my work on biofabrication, I was conferred several awards, including the 2018 Orthoregeneration Network Fellowship by the International Cartilage Repair Society, the 2016 Wake Forest Institute for Regenerative Medicine Young Investigator Award and the 2015 Julia Polak award by the European Society for Biomaterials. Prior to my appointment at UMCU, I also worked in several research groups in the field of Biomaterials and Regenerative Medicine: 3Bs, University of Minho, (Portugal); BioMatLab, Technical University of Milan (Italy), Institute for Bioengineering of Catalonia (IBEC, Spain), and I hold a *cum laude* PhD in Biomedical Engineering from the Technical University of Catalonia (Barcelona, Spain).



Since early in my research, I have been focusing on Biofabrication, Biomaterials and Regenerative Medicine, fields to which I am dedicating my career and my earnest passion for discovery. As biofabrication technologies evolve, we are narrowing the gap toward the achievement of printed organs and tissue for human and veterinary medicine as well as for *in vitro* biological models. The efforts of ISBF and its members are a driving force in this innovation, and I find exciting the possibility to contribute to the work of our community and society.

Up to date, I have been highly engaged to support and organize ISBF and biofabrication-themed activities, especially to involve young scientists in our community. These activities include those at the ISBF annual conferences (*i.e.*, as member of the organizing committee for the young scientist activities at the 2018 conference in Würzburg), but through new collaborations with other scientific societies. For instance, I organized ISBF-recognized activities and symposia at the recent conferences of the European Society for Biomaterials (*i.e.* 2018 meeting in Maastricht) and of the Tissue Engineering and Regenerative Medicine International Society, establishing new links with the Student and Young Investigator Society of TERMIS (2018 world conference in Kyoto, 2019 European Chapter in Rhodes, including ISBF-SYIS TERMIS joint events). At present, I am also serving as a member of the ISBF External Affairs committee.

Through the participation to the activities of the ISBF Board, I would be honored to have the opportunity to more actively support our society and to contribute to the goals of ISBF, as well as to help establishing future opportunities for growth, and to further cultivate the friendly and intellectually stimulating environment within our community.