

ALDO R. BOCCACINI GERMANY



Aldo R. Boccaccini is Professor of Biomaterials and Head of the Institute of Biomaterials at the University of Erlangen-Nuremberg, Germany. He is also visiting Professor at Imperial College London, UK. He holds a nuclear engineering degree from Instituto Balseiro (Argentina), Dr-Ing. (PhD) from RWTH Aachen University (Germany) and Habilitation from Technical University of Ilmenau (Germany). Prior to his current position, he spent 10 years at Imperial College London, Department of Materials, as Lecturer, Reader and Professor of Materials Science, until 2009. He has held post-doctoral positions at University of Birmingham (UK) and University of California, San Diego (USA).

The research activities of Prof. Boccaccini are in the field of ceramics, glasses and composites for biomedical, functional and/or structural applications. Boccaccini is the author or co-author of more than 800 scientific papers and 25 book chapters. His work has been cited more than 31,000 times and he was included in the "Highly cited researchers" list in 2018 (Clarivate Analytics). He is the Editor-in-Chief of the journal "Materials Letters" (Elsevier), founding Editor of the journal "Biomedical Glasses" and serves in the editorial board of more than 10 international journals. Boccaccini has been a visiting professor at different universities around the world. He is a Fellow of the Institute of Materials, Minerals and Mining (IOM3) (UK), the American Ceramic Society and the Society of Glass Technology (UK).

His achievements have been recognized with several awards including the Materials Prize of the German Materials Society (DGM) in 2015, the Turner Award of International Commission on Glass (2016) and Friedberg Lecture Award (2016) of American Ceramic Society. In 2015 he was elected member of the Council of the European Society for Biomaterials (ESB) and member of the World Academy of Ceramics. He also serves in the Executive Committee of the Federation of European Materials Societies (FEMS), in the Review Panel of the German Science Foundation (DFG) and is an international advisor to the Ministry of Science and Technology of Argentina. Boccaccini has been active as participant, invited speaker and symposium organizer of conferences of the European Ceramics Society.