

Biography: Dr. Daniel Chen is currently a Professor with the Department of Mechanical Engineering and the Division of Biomedical Engineering at the University of Saskatchewan (UofS), Canada. He is also the leader of Tissue Engineering Research Group, which currently includes more than 10 researchers spanning both engineering and health sciences at his University. Prior to his appointment with at the UofS in 2003, he received his PhD from UofS in 2002 and then worked as a post-doctoral fellow at Queen’s University, Canada.

Dr. Chen’s research interests mainly include bio-fabrication and tissue engineering. His research has been supported by both engineering and health research agencies, to a total value of over \$3.7 million. Dr. Chen has had 136 papers (98 since 2011) published or accepted for publication in journals, with 6 in *Biofabrication* and many appearing in other high-quality journals such as *Biomaterials*, *Tissue Engineering*, and *Nanomedicine*. Dr. Chen has supervised or co-supervised a total of 46 graduate students, among whom 11 PhD and 24 Master students have already completed their studies. Dr. Chen is the recipient of a 2016 “Achievement Award” from the Saskatchewan Health Research Foundation, a 2015 “Invitation Fellowship for Research in Japan” from the Japan Society for the Promotion of Science, a 2014 “Award for Research Achievement in Engineering” from UofS College of Engineering, and a 2012 “New Researcher Award” from UofS, all in recognition of his research achievements.

Dr. Chen is the Fellow of the American Society of Mechanical Engineers (ASME) and the Canadian Society of Mechanical Engineering (CSME), and the Senior member of the Institute of Electrical & Electronics Engineering (IEEE); and has been enthusiastically involved in numerous activities of these societies. His editorship for *Biofabrication* (2011/12) as well as six other journals is further evidence of his contribution to the profession. He is also a regular reviewer and further recognized as an Outstanding Reviewer (2016) for *Biofabrication*. He has been a session chair for many international conferences including the ISBF conference. Dr. Chen has established a broad network of colleagues encompassing 15 universities located across Canada, the USA, China, Japan, and Australia. His expertise and leadership has been also sought by various committees at national and international levels to review grant applications, promotion and tenure case files, as well as pursue research and education related activities.

Position Statement: As a Board Member of International Society of Biofabrication (ISBF), I will utilize my extensive volunteer and academic experience to promote advances in biofabrication research, development, education, training, and medical and clinical applications. Particularly, I will devote myself to (1) grow/retain the ISBF membership in Canada and the world, (2) build/strengthen the connections between members and ISBF to support members’ activities, meanwhile helping on the ISBF success, (3) help/assure that the ISBF conferences and publications are of success and high quality, (4) increase ISBF visibility to government, non-government organizations, and the public for awareness and education in biofabrication and its applications, (5) build/expand partnerships with academia, government, industry, other not-for-profit organizations and professional societies who share the interest in biofabrication to better address the future needs of ISBF, meanwhile enhancing the advances in biofabrication.