



Dr. Saji George, Associate Professor, Canada Research Chair in Sustainable Nanotechnology for Food and Agriculture, Department of Food Science and Agricultural Chemistry, McGill University.

Professor George received a Bachelor's degree in Food Science & Quality Control and a Master's in Biotechnology from Mahatma Gandhi University, India. After obtaining a Ph.D. from the National University of Singapore, Dr. George completed postdoctoral training in nanotoxicology from the University of California, Los Angeles, USA. In 2011, Dr. George joined Nanyang Polytechnic, Singapore as a senior lecturer where he was spearheading research activities at the Centre for Sustainable Nanotechnology (CSN).

Dr. George addresses research questions related to the implications and application of nanotechnology with the ultimate goal of developing sustainable nanotechnology applications for food safety and security. He has completed several research projects funded by the Singapore government and industries that addressed the functional relationship between nanomaterial properties and their hazardous and beneficial biological outcomes.

In 2017, Dr. George joined McGill University as an Associate Professor in the Department of Food Science and Agricultural Chemistry.

Dr. George has authored/ co-authored 47 journal articles, six patents, two book chapters and fifteen invited talks. Dr. George is a committee member of ISO/TC229 working group 3 (WG3) dealing with standards for health risk assessment of nanomaterials. He has been serving as a reviewer and editorial board member for many leading journals in the field of nanotechnology (nano-bio interactions).