

Personal Details

Professor J H Johnston PhD FRSNZ FNZIC



Professor J (Jim) H Johnston holds a Personal Chair in Chemistry at Victoria University of Wellington, New Zealand.

He is a Fellow of the Royal Society of New Zealand and of the New Zealand Institute of Chemistry.

He was the “Wellingtonian of the Year” in the Science and Technology category in 2008.

He has been awarded the Royal Society of New Zealand Thomson Medal for "Outstanding Contributions in the Fields of the Organisation, Administration or Application of Science and Technology" and the NZ Institute of Chemistry “Industrial Chemistry Prize”.

Professor Johnston’s research interests are concerned with the development of innovative new materials and chemical process technologies utilising nanoscience and nanotechnology. His current activities of interest here are the use of gold and silver nanoparticles as novel colourants for wool for high value textiles and fashion apparel.

He has extensive NZ and International research collaborations and linkages with research organisations and industries. He has supervised the research programmes of some 80 post graduate students, published over 120 research papers, given about 100 conference presentations, provided some 50 reports to industry and is the inventor on 14 patents.