



Prof. Colin Hill

Professor of Microbial Food Safety in the School of Microbiology at University College Cork, Ireland

Colin Hill has a Ph.D in molecular microbiology. He has been an SFI Principal Investigator since 2002 (renewed in 2006 and 2010). He is also a Principal Investigator in the Alimentary Pharmabiotic Centre (APC), a multidisciplinary research centre focusing on the role of gut microbiota in health and disease. His main interests are in infectious disease, particularly in defining the mechanisms of virulence of foodborne pathogens and in developing strategies to prevent and limit the consequences of microbial infections in the gastrointestinal tract. He has published more than 400 peer-reviewed papers and holds 13 patents in this area (ISI H factor of 61, Google H factor of 78). In 2005 Prof. Hill was awarded a D.Sc by the National University of Ireland in recognition of his contributions to research. In 2009 he was elected to the Royal Irish Academy, the highest honour for an Irish academic. In 2010 he was elected to the American Academy of Microbiology and together with his colleagues Prof. Gerald Fitzgerald, Prof. Paul Ross and Dr Catherine Stanton he was awarded the Metchnikoff Prize in Microbiology. He has been President of ISAPP (International Scientific Association for Prebiotics and Probiotics) since 2012.