

2006 ISAPP Annual Meeting - Coleraine, Northern Ireland

The International Scientific Association for Probiotics and Prebiotics (ISAPP) convened a 4th by-invitation meeting June 16-18, 2006. Hosted by Dr. Ian Rowland on the campus of the modern University of Ulster, Coleraine, Northern Ireland, 84 scientists from 19 countries and four continents. The meeting included four presentations in the Plenary Session by Jeff Leach (Paleobiotics Lab, Silver City NM), Alexander Swidsinski (The University Hospital Charité of the Humboldt University of Berlin, Germany), Phil Sherman (Hospital for Sick Children, University of Toronto, Canada), and Lesley Houghton (University of Manchester, UK). This Plenary Session was followed by an informal session highlighting controversies in the probiotic and prebiotic fields, and a Late Breaking News session featuring 5 minute talks by selected scientists on new developments in their laboratories. The signature event for these meetings is discussion sessions which were held the following day on the topics of: Probiotics as anti-infectives: prevention and adjunct therapy, chaired by Gregor Reid; Influence of culture preparation, delivery matrix and encapsulation/co-encapsulation on probiotic and prebiotic functionality, co-chaired by Paul Ross and Claude Champagne; Probiotics and prebiotics for the control of colorectal cancer: facts and promises, co-chaired by Ian Rowland and Francisco Guarner; Mechanisms of gut flora, probiotic and prebiotic influence on sites distant from the intestinal tract, co-chaired by Mary Ellen Sanders and Irene Lenoir; Animal uses for probiotics and prebiotics: impact on antibiotic use, chaired by Bob Rastall; Functional genomics of probiotics, chaired by Jim Versalovic; and What determines the bacteria we inherit?, co-chaired by Glenn Gibson and Karen Scott. A report from the 2006 meeting titled "Probiotics and prebiotics – strain selection, dosage, functionality, omics and applications" has been prepared by Gregor Reid and submitted for publication in Trends in Microbiology. Other publications summarizing conclusions from certain individual groups are also forthcoming. [Click here](#) for the complete 2006 scientific program.