

## **Late Breaking News Session**

Rapid-fire talks

Chair: Gregor Reid, Lawson Health Research Institute, London, Canada

Tuesday, 16:45-17:45 in the Ballroom, Brown Palace, followed by the Welcome Reception at the University Club

16:45-16:50. An end and a beginning. Mary Ellen Sanders, ISAPP Executive Science Officer, Centennial CO, USA

16:50-16:55. Probiotics in the neonatal intensive care unit: a framework for optimizing product standards. Greg Leyer, Chr Hansens, Milwaukee, WI, USA

16:55-17:00. Postbiotic polemics: an action to move the field forward. Gabriel Vinderola, UNL-CONICET, Santa Fe, Argentina

17:00-17:05. Danone North America's qualified health claim petition to the FDA - Yogurt and type 2 diabetes risk reduction. Miguel Freitas, Danone North America, White Plains, NY, USA

17:05-17:10. Using genomics to track plant intake. Lawrence David, Duke University, Durham, NC, USA

17:10-17:15. Empowering women through their microbiome. Mariya Petrova, Winclove Probiotics, Amsterdam, the Netherlands

17:15-17:20. NIH activities and funding opportunities. Gabriela Riscuta, National Institutes of Health/National Cancer Institute, Bethesda, MD, USA

17:20-17:25. Microbial composition is conserved between paired faecal and rectal biopsy samples from healthy volunteers. Karen Scott, Rowett Institute, University of Aberdeen, UK

17:25-17:30. Is race relevant to human microbiome/probiotics research? Kingsley Anukam, Nnamdi Azikiwe University, Nnewi, Nigeria

17:30-17:35. Probiotic-derived EV as therapeutic effectors: biogenesis, host internalization and mechanistic targets. Graciela Lorca, University of Florida, Gainesville, USA

17:35-17:40. Potential of designed prebiotics for gut-brain axis health: case of Parkinson's disease. Thaisa Cantú-Jungles, Purdue University, West Layfayette, IN USA

17:40-17:45. Dissecting responses to probiotics with transcriptomics identifies unexpected mechanisms of action. Martin Desrosiers, Université de Montréal, Quebec, Canada