

# INFO SHEET:

## Pre, Post and Probiotics

The Microbiome & Probiotics R&D and Business Collaboration Forum has 4 conference tracks covering topics across research, funding, commercialization and regulation of various applications, including the Gut, Skin, Early Life & Infant Microbiome, Women's Health, Diet and Personalised Nutrition.

You can customize your agenda from any of the conference tracks, roundtable sessions, [poster presentations](#) and networking forums.

To help you navigate the whole, larger agenda, are the highlights relating to Pre, Post and Probiotics:

### DAY ONE

#### 8:00 Exhibition hall opens | Refreshments

- Session 1
- Keynote Presentation: Next generation probiotics  
Philippe Langella, Research Director, Laboratory of Commensals and Probiotics-Host Interactions, INRA, France
  - Treating chronic intestinal disorders with probiotics  
Mario Guslandi, Consultant Gastroenterologist, S.Raffaele Hospital, Adjunct Professor, S.Raffaele University, Italy
  - Solution Provider Presentation: Probi

#### 10.40 Poster Presentations | Refreshments & Networking

- Session 2
- Targeting the brain-gut-microbiome axis by ImmuneBioticsTM, a new therapeutic avenue for management of autoimmunity  
Shahram Lavasani, Founder & CEO, ImmuneBiotech
  - Probiotics, prebiotics and the immune system  
Caroline Childs, Lecturer in Nutritional Sciences, University of Southampton
  - Postbiotics, why we believe they are probiotics 2.0  
Aubrey Levitt, CEO, Postbiotics+

#### 13.35 Lunch

- Session 3
- POSTER COMPETITION WINNERS TALK  
If interested in submitting a poster and/or applying to present a poster on the programme, please [CLICK HERE](#) and apply before the deadline 27th April 2020
  - Solution Provider Presentation: Probiotal
  - Modulating the appetite through the probiotic strain Hafnia alvei HA4597  
Grégory Lambert, CEO and V P of R&D, TargEDys
  - How high-quality probiotics improve our customers' lives and our companies' healthy development  
Anita Frauwalliner, CEO, Institut Allergosan

#### 16.10 Poster Presentations | Refreshments & Networking

- Session 4
- ROUNDTABLE SESSION
- Roundtables are informal, small-group interactive discussions on key topics in the field. Discussion leaders will introduce sub-topics/questions for discussion and roundtable attendees are encouraged to participate actively.
  - # 1 Microbiome friendly skincare. Are the consumers interested?
  - # 2 Clinical trials addressing the possible efficacy of probiotics in IBD
  - # 3 Human milk probiotics in infant microbiota development
  - # 4 Screening, selection and development of ingredients and formulation for their impact on skin microbiota

#### 18.00 Drinks Reception

## DAY TWO

8.20	<b>Refreshments</b>
Session 1	Keynote Presentation: DayTwo's technology, the company and activities in the microbiome space Aaron Del Duca, Head, Microbiome Platform, DayTwo
	Industry / Academic Presentation Arjan Narbad, Quadram Institute
	Bringing clarity to the fragmented probiotics market – a quality standard Inge Lindseth, Expert Nutrition, MyMicrobiome
1040	<b>Poster Presentations   Refreshments &amp; Networking</b>
Session 2	Microbiome biomarkers predict human health improvements in response to resistant starch supplementation Jason Bush, Adjunct Professor, Department of Biology, Brandon University, USA
	Targeting Faecalibacterium prausnitzii with prebiotic xylo-oligosaccharides (XOS) prevents non-alcoholic fatty liver disease (NAFLD) Satu Pekkala, Academy of Finland Research Fellow, Adjunct professor, University of Jyväskylä
	Story of a gut health start up through to commercialization Mike Rogers, CEO, TrooFoods
	Probiotics research 2.0 Olaf Larsen, Yakult Nederland B.V., Associate Professor, Vrije Universiteit Amsterdam
13.20	<b>Lunch</b>
Session 3	Early Career Researcher Presentations
	Probiotic "Drug-discovery" finding a treatment for vulvovaginal candidiasis Paulo Refinetti, CEO and Founder of REM Analytics
	Probiotics quality control : the ESLP – European Scientific League for Probiotics - Experience Jean-Pol Warzee, President, European Scientific League for Probiotics - ESLP
tba	<b>Evening activities</b>
	Systems biology approach towards nutritional and LBP therapies for chronic diseases Momo Vuysich, CSO, Viome, USA

## Day 3 Includes

### Early Life and the Infant Microbiome

- The early life microbiome
- Breastfeeding and the microbiome (HMOs)
- Maternal-offspring exchanges
- Early-life microbiome and the prevention/treatment of allergic diseases
- Antibiotics and the use of probiotics in early childhood

### Tools and Technologies for Microbiome Discovery

- High-throughput culturing and other culturing methodologies
- Advances in sequencing method development
- Multi-omics approaches; genomics, metagenomics, metabolomics
- Bioinformatic tools; data analysis and integration
- Systems biology and modelling microbial communities

### Business Practices

- Investment & funding
- Collaborations between academia, SMEs and pharma
- Translational research policies
- Standardisation
- Intellectually property protection

...and much more.

To read the full agenda, go to: