

# PROBIOTECH < Day 1 > June 22

08H30 **Registration – Coffee**

08H55 **Welcome Address**  
Dr. Jean-Michel Pommet  
*Director, Gate2Tech, France*

## General Introduction

09H10 **Latest scientific, regulation & safety advances, and market trends**  
Dr. Christiane Alexander  
*Senior Consultant, analyze & realize ag, Germany*

09H50 **Developing the good strategy to apply for the right probiotics on the European market; an overview of where we stand with the EFSA**  
Dr. Thomas Carton  
*R&D Project Manager, Atlangène-Silliker®, France*

10H30 **Coffee break – Exhibition area**

11H10 **Safety issue regarding the use of probiotics – concrete examples**  
Dr. Michael Collett  
*Senior Research Scientist, Fonterra Research Centre, New Zealand*

## New potential development of Probiotics, Prebiotics & Synbiotics for the food, the medical and the personal care industry

11H50 **Latest advances on pre- pro- and synbiotics in maintaining gut barrier integrity**  
Dr. Sandra J.M. ten Bruggencate  
*Project Manager Health & Safety, NIZO Food Research B.V., The Netherlands*

12H30 **Lunch**

14H00 **Probiotic role in obesity**  
Dr. Thomas Dyrmann Leser  
*CHR Hansen, Denmark*

14H40 **Designing probiotics for the prevention of allergic diseases, scientific and clinical concrete results**  
Dr. Ger Rijkers  
*Medical Immunologist at the University Medical Center Utrecht and the St. Antonius Hospital of Nieuwegein, The Netherlands*

15H20 **New results on prebiotics effects on allergy**  
Dr. Léon M.J. Knippels  
*Manager Scientific Team Immunity & Allergy, Danone Research – Centre for Specialised Nutrition, The Netherlands*

16H00 **Coffee break – Exhibition area**

16H40 **The science and technology of probiotics as oral vaccine carrier**  
Prof. Yuan Kun Lee  
*Dpt. of Microbiology Yong Loo Lin School of Medicine, National University of Singapore, Singapore*

17H20 **The use of Heat Stable Bacterial Spores as Probiotics and Vaccines**  
Prof. Simon Cutting  
*Professor of Microbiology, School of Biology Sciences, Royal Holloway University of London, UK*

20H00 **Cocktail Dinner**

# PROBIOTECH < Day 2 > June 23

## Animal feed: latest development in the use of Probiotics & Prebiotics

09H00 **From discovery till EU approval as a feed additive - a case study of a new probiotic strain for poultry**  
Dr. Filip Nuyens  
*Staff Scientist Research & Development, KEMIN Agrifoods Europe, Belgium*

09H40 **Prebiosis with fermentable carbohydrates in pig nutrition: a holistic approach to productivity**  
Dr. Ajay Awati  
*Project Leader Nutrition & Health, Nutreco Ingredient Research Centre, The Netherlands*

10H20 **Coffee break – Exhibition area**

11H00 **Clinical efficacy testing of new probiotics for Pet-care application**  
Dr. Gail Czarnecki-Maulden  
*Senior Research Nutritionist, Nestlé Purina PetCare, St. Louis, USA*

11H40 **Probiotics in shrimp aquaculture: challenges and innovative solutions**  
Dr. Joseph Selvin  
*Asst. Professor and Principal Investigator, Marine Bioprospecting Laboratory, Dpt. of Microbiology, Bharathidasan University, India*

12H20 **Lunch**

## Latest advances to allow industry using these health ingredients : growth, stabilization, concrete clinical studies

14H00 **Surface changes during production of probiotics and their impact on adhesion to the intestinal mucosa**  
Dr. Dimitris Charalampopoulos  
*Dpt. of Food Biosciences, The University of Reading, UK*

14H40 **In vitro studies on probiotic dairy products**  
Dr. Sofia Forssten  
*Scientist at Danisco, Denmark*

15H20 **Aqueous Shellac Systems for Enteric Coating and improved Shelflife of Probiotics**  
Mr. Manfred Penning  
*Senior Technical Consultant, PennConsult Mainz, Germany*

16H00 **Concluding remarks – End of PROBIOTECH2010**