



# EUROPEAN TECHNICAL SUMMIT

## Embracing Agriculture's New Norms

March 13–15, 2019 | Convention Centre Dublin



During this time of constant change, we invite you to join us at the Alltech European Technical Summit, where you will hear experts and thought leaders from the animal health sector discuss how to identify new challenges facing the European agricultural industry and how research and science can support animal health professionals achieve workable solutions.

The Alltech European Technical Summit is three days of scientific and research-based learning, problem-solving and industry tours, all of which will present unique networking opportunities for 250 leading animal nutrition professionals from across Europe.

## AGENDA AT A GLANCE

### Wednesday, March 13

Industry and farm tours *(optional, fee applies)*  
Visit to Pearse Lyons Distillery  
*(optional, fee applies)*  
Welcome reception

### Thursday, March 14

Technical presentations in species sessions  
Alltech Craft Brews & Food Fair opening evening

### Friday, March 15

Plenary session, including a discussion of the macro-forces influencing the future of European agriculture

## INDUSTRY TOUR OPTIONS

### Wednesday, March 13

Species-focused industry tours will introduce you to some of Ireland's most progressive farms, production facilities, processors and agri-food businesses. Take this opportunity to see the Irish ag industry in action and learn how ag-tech innovations and best practices are shaping the sector.

## SPECIES SESSION TOPICS

### Thursday, March 14, 10:00 a.m.–4:30 p.m.

#### Ruminant session

Ruminant agriculture — solving the environmental puzzle

#### Pig session

Gut feeling for antimicrobial-free pig farming

#### Poultry session

Exploiting birds' genetic potential through immunity

#### Crop session

Growing toward a pesticide-free future

## MEET OUR PLENARY SPEAKERS

### Friday, March 15, 9:00–11:30 a.m.

#### Dr. Mark Lyons

President and CEO, Alltech

Create your own future — thriving through turbulent times



#### Patrick Wall

Professor of Public Health,  
University College Dublin

The European consumer — what do they want, and what will they want?



#### Mairead McGuinness

Vice President, European Parliament

Toward a more sustainable food chain — the European agenda



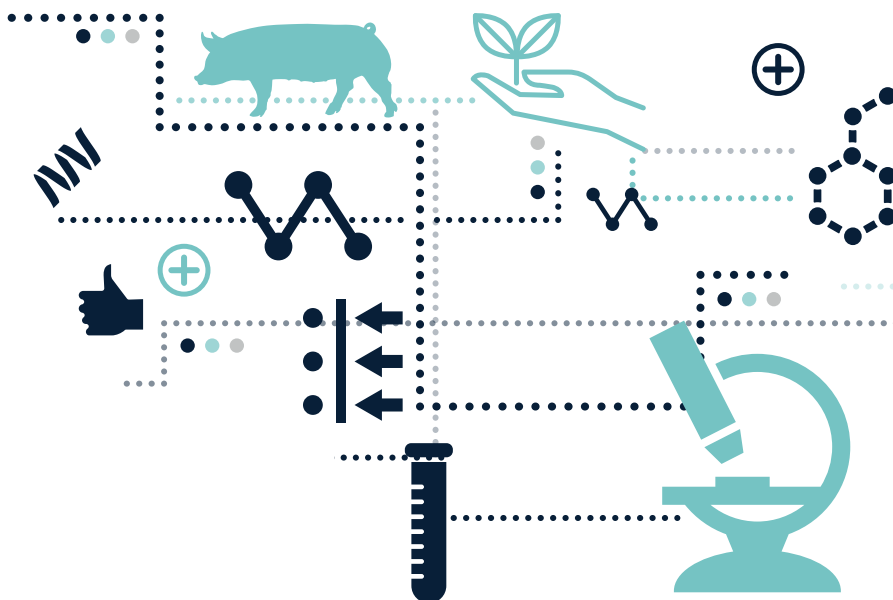
# PIG AGENDA

## PIG TOUR

Wednesday, March 13

This tour is available for professionals in the pig sector. To attend this tour, please plan to arrive on Tuesday, March 12. Please note that an additional fee applies.

On this tour, you will visit a pig genetics company responsible for selecting various heritable traits of economic importance. You will also visit a multinational pork and bacon processor servicing some of the biggest retailers in the world. The tour will also include a stop at one of Ireland's leading animal feed mills and grain merchants.



## PIG SESSION

Thursday, March 14, 10 a.m.–4:30 p.m.

### Gut feeling for antimicrobial-free pig farming

Key industry speakers will discuss new issues in agriculture, such as vaccines, the impact of anti-microbial resistance (AMR) on human health, gut health and zinc oxide.

## SPEAKERS AND TOPICS

**Dr. Karina Horgan**  
Associate Research Director,  
Alltech Biotechnology Centre, Ireland  
Gut health: the importance of the microbiome



**Dr. Cat Berge**  
Veterinarian and Epidemiologist,  
Berge Veterinary Consulting BVBA,  
Belgium  
Practical solutions for reducing antimicrobial use



**Dr. Seamus Fanning**  
Professor of Food Safety and Zoonoses,  
University College Dublin, Ireland  
Reducing antimicrobial use: Implications for human health



**Mark Cigan**  
Trait Development Director,  
Genus R&D, U.S.  
Life without vaccines



**Torben Skov Ancker**  
Product Manager,  
Hornslyd Købmandsgaard, Denmark  
ZnO Ban: An alternative plan?



**Leigh Marquess**  
President,  
Quantum Genetix, Canada  
Measuring and managing AMR on your pig farm



**For more information and to register for the event, please contact your Alltech representative.**

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