

Day 1

THE BIG ISSUES, INNOVATION AND DISRUPTORS

08:30 — Registration and Networking Breakfast

09:15 — Chair's Opening Remarks

Emma Penny, Managing Director, **Global Data Systems**

09:30 — Megatrends in Agriculture and Food

Setting the scene for three days of discussion on the future of our industry

Professor David Hughes, Emeritus Professor of Food Marketing, **Imperial College London**

10:05 — THE FEED ADDITIVES LEADERS PANEL: Visions for the Future

Some of the most influential additives producers share how they are future-proofing their business

Patrick Charlton, Vice President, Europe, **Alltech**

Andre Bos, President Global Products and Strategic Alliances, **DSM**

Stefaan Van Dyck, President, **Kemin**

MODERATOR: Martijn Adorf, Managing Director, **Terra Nova Life Sciences**

10:55 — Networking Tea and Coffee

11:35 — Global Trends, Shifts and Growth in the Industry

Understand the industry growth rate, shifts and trends in the sector and expectations for businesses like yours

Dirk Jan Kennes, Global Strategist Farm Input, **Rabobank**

12:10 — INTEGRATORS PANEL: Understanding Challenges in Livestock Farming

Additives customers reveal the products and solutions they need from their feed additives

Yoram Knoop, CEO, **ForFarmers**

Omarh Mendoza, Associate Director of Nutrition, **The Maschhoffs LLC**

Jim Shepard, Senior Director of Live Operations, **Wayne Farms**

13:00 — Networking Lunch

The Future of the Value Chain

14:20 — MEET THE NEW MEAT

The first person to grow a hamburger from stem cells, details the potential for disruption to the livestock value chain

Mark Post, Professor of Vascular Physiology, **Maastricht University**

14:55 — Advances in Genetics: Creating the Livestock of the Future

The creators of the first cloned sheep explain how genetic engineering will change livestock and their nutritional needs

Glen Illing, CEO, Roslin Technologies Limited

15:25 — Innovation and Advances in Precision Farming

How smarter farming practices and new feeding systems provide an opportunity for more effective use of additives

Ludovic Brossard, Leader, Pigs in Livestock Systems Team, INRA

15:50 — Networking Tea and Coffee

16:10 — Technologies Disrupting the Value Chain (1): Feed Formulation Data Analytics

Real life examples of how new technology is changing feed formulation today

Michael Pastoor, Product Line Director – Digital Nutrition, Format Solutions

16:30 — Technologies Disrupting the Value Chain (2): Blockchain

An advisor to some of the largest agri-businesses shares how they are already utilising blockchain technology

Onno Nillesen, Senior Manager, PwC

16:50 — The Animal Welfare Revolution

Animal welfare is a key driver for consumers and our industry, but what action is being taken and what are the next steps?

Nicky Amos, Executive Director, Business Benchmark on Farm Animal Welfare (BBFAW)

17:15 — CLOSING VIEWPOINT: Current Trends and Talking Points of Tomorrow

Opinions and analysis on the future of the animal nutrition sector from Feedinfo's Editor-in-Chief

Simon Duke, Editor-in-Chief, Feedinfo News Service

17:35 — Chairs Closing Remarks and End of Day

18:00 — Networking Event

Day 2 - Stream 1

PRICING & THE VALUE CHAIN

08:15 — Registration and Networking Breakfast

09:00 — Chair's Opening Remarks

09:10 — View from the WTO: Global Trade Deals and their Impact on Agriculture

In a world where trade deals can be torn up based on a tweet, understand the potential consequences to your company and the entire supply chain
Edwini Kessie, Director, Agriculture and Commodities Division, World Trade Organization

Feed Additives Markets: Vitamins, Amino Acids and Phosphates

09:50 — FEEDINFO EXCLUSIVE INSIGHT: Vitamins and Amino Acids Market Outlooks

EXCLUSIVE: Analysis and crucial predictions for the prices in the volatile vitamins market and key amino acids from our independent Lead Analyst
Martijn de Cocq, Lead Analyst, Feedinfo News Service

10:45 — Networking Tea and Coffee

11:25 — FEEDINFO EXCLUSIVE INSIGHT: Feed Phosphates Market Outlook

EXCLUSIVE: A review of the feed phosphate market and expectations for future pricing with our unbiased Analyst
Janos Gal, Analyst, Feedinfo News Service

12:00 — BASF: A Transparent review of the incident in the Citral plant

A frank review of the issues faced following the incident, how they were resolved, and BASF's next steps
Christopher Rieker, Vice President, BASF Animal Nutrition

12:40 — Networking Lunch

Investment in the Value Chain

14:00 — Innovation and Venture Capital are Reshaping Industries, is Animal Nutrition Next?

Exploring how technology might impact the animal production value chain
Maarten Goossens, Co-founder and Principal, Anterra Capital

14:40 — M&A: Practical Challenges when Acquiring Companies

An active acquirer of feed and agri-businesses provides some lessons of the positives and negatives of buying firms in this sector

Abhishek Pandey, *Managing Director, Corporate Development, Cargill*

15:15 — Networking Tea and Coffee

Consumers Influence on the Value Chain

15:45 — View from the Table: The Restaurant's Role in the Value Chain

What do large corporate buyers expect from farmers, and how does that impact animal nutrition requirements?

Jeroen Dekkers, *Supply Chain Manager, McDonald's*

Floor Uitterhoeve, *Manager Sustainability, McDonald's*

16:25 — How do Consumers Really View Meat Production?

A marketing expert offers insight into the mood of consumers and how their appetite impacts the additives value chain

Ludger Rolfes, *Division Director, Animal Health & Nutrition Research, Produkt + Markt*

17:00 — Chairs Closing Remarks and End of Day

17:05 — Networking Event

Day 2 - Stream 2

OPTIMUM STRATEGIES FOR FEED FORMULATION

08:15 — Registration and Networking Breakfast

09:00 — Chair's Opening Remarks

Erik Dam Jensen, Chief Nutritionist, HEDEGAARD A/S Denmark, and Former Chair, Animal Nutrition Committee, FEFAC

09:10 — PANEL DISCUSSION: Needs and Challenges from the Compound Feed Industry

Feed formulators and nutritionists describe their requirements and how they select additives

Erik Dam Jensen, Chief Nutritionist, HEDEGAARD A/S Denmark, and Former Chair, Animal Nutrition Committee, FEFAC

Tom Hughes, Nutrition and Innovation Manager, Moy Park

Tone Stigen Martinsen, CEO and Consultant, Bjørnerød Konsult AS

Kees Geerse, Senior Nutritionist and Consultant, F2CARE

MODERATOR: Francesc Molist, R&D Manager, Schothorst Feed Research

Feed Processing

10:05 — A Perspective on the Future of Industrial Animal Feed Technology

How new feed processing technology changes the needs of feed buyers

Fabrice Putier, Managing Director, Tecaliman

10:45 — Networking Tea and Coffee

11:25 — Feeding in the Transitional Period

Practical Information on feed formulation for monogastric animals during the transition period

Ellen van Eerden, Senior Researcher Poultry Nutrition, Schothorst Feed Research

12.05 — Nutritional Solutions in the Changing Landscape of Aquafeed

Reviewing challenges in aquaculture, alternatives to fishmeal and oil and the nutritional products to support these replacements

Hans Boon, Consultant, Aquaculture Experience

12.40 — Networking Lunch

The Future of Protein in Feed Formulation

14:00 — The Nutritional Potential of Alternative Protein Sources

Examining new protein sources to identify gaps in nutrition that require feed additives

Marinus van Krimpen, Senior Researcher, Wageningen Livestock Research

14:40 — Insect Proteins vs Plant-based Proteins

Prepare for changes in feed formulation if insect-based feed increases in popularity
Anton Gligorescu, *Consultant in Insect Production, Danish Technological Institute (DTI)*

15:15 — Networking Tea and Coffee

Feed Preservation

15:45 — Formaldehyde Reduction: The Background Story and Potential Impacts

What else can work as an effective alternative to prevent salmonella?
Mark Bond, *Senior Scientific Advisor, Animal Feed, TSEs & Animal By-products, Food Standards Agency (UK)*

16:15 — Advances in Feed Preservation: Are there Cost Effective Substitutions?

What can the industry put forward as an alternative to ethoxyquin and other banned preservatives
Koen Schwarzer, *Manager, Feed Innovation, Perstorp*

16:40 — SUMMARY SESSION: Market Information for Feed Formulation – Amino Acids and Vitamins

EXCLUSIVE: A summary of the changes in pricing which will impact feed formulation
Martijn de Cocq, *Lead Analyst, Feedinfo News Service*

17:00 — Chairs Closing Remarks and End of Day

17:05 — Networking Event

Day 3 - Stream 1

GLOBAL MARKETS AND REGULATION

Speciality Feed Ingredients Regulation

08:20 — Registration and Networking Breakfast

08:50 — Chairs Opening Remarks

Joerg Seifert, Secretary General, FEFANA

09:00 — Antimicrobial Resistance: Regulatory Options and Challenges From Around the World

Learn which markets are best suited to your product lines with a comprehensive review of global antibiotic legislation from the FAO

Daniela Battaglia, Livestock Production Officer, Food and Agriculture Organization of the United Nations

09:35 — Updates on the Work of EFSA on Feed Additives

Help improve your product approval processes with insight into feed additives legislation

Jaume Galobart, Senior Scientific Officer, Feed Unit, European Food Safety Authority (EFSA)

10:15 — Recent EU Regulatory Changes & Trends Impacting Feed Formulations in Europe

A consultant shares case studies involving GMOs, animal welfare and salmonella, highlighting how new laws could impact this sector

Elinor McCartney, President, Pen and Tec Consulting

10:50 — Networking Tea and Coffee

11:20 — Supply Chain Operations: How to Prevent Feed Fraud Issues

Actions to prevent fraud that save you time, money and protect your reputation

Emmanuel Geneiatakis, Secretary General, FAMI-QS

11:55 — Organic Farming Regulation and Feed Additives

Which feed additives are viewed as organic in different regions and how are they controlled?

Joelle Katto-Andrighetto, Head of Organic Policy & Guarantee, IFOAM – Organics International

Giuseppe Luca Capodiecì, Technical and Regulatory Manager, FEFANA

12:45 — Networking Lunch

Around the World: Markets of Interest

13:45 — Expectations for the Chinese Livestock Value Chain

Understand product approval regulations and expectations for the industry

Chuang Ma, Partner, Boyar

14:15 — Reviewing the Growth Potential in Africa for Feed Additives

Learn about the infrastructure across the region, trends and potential for the market

Rick Kleyn, Nutritionist Consultant, Spesfeed

14:45 — Reviewing the Growth Potential in the Middle East for Feed Additives

Insight into the potential for the region

Kaleem Iqbal Quazi, Consultant, Gulf Feed Formulators and Project Managers and Former CEO, Feeds, IFFCO

15:15 — Chair's Closing Remarks and End of Conference

Day 3 - Stream 2

TECHNICAL ADVANCEMENTS IN FEED ADDITIVES RESEARCH

Overcoming Challenges in Antibiotic Free Farming

08:20 — Registration and Networking Breakfast

08:50 — Chairs Opening Remarks

Francesc Molist, R&D Manager, Schothorst Feed Research

09:00 — Antibiotic Free Farming: The Dutch Approach

What can the rest of the world learn from changes in Dutch farming practices?
Hetty Schreurs, Agency Manager, The Netherlands Veterinary Medicines Authority (SDa) and Head of Infection Biology, Wageningen Bioveterinary Research (WBVR)

09:30 — Developments in Livestock Bacteriophage Research

How feed additives are supporting cost effective alternatives to antibiotics
Anisha Thanki, Bacteriophage Researcher, Department of Infection, Immunity and Inflammation, University of Leicester

Feed Additives Research

09:55 — Advanced Animal Nutrition for the Benefit of Human Health

Heather Hayes, Director of Food Innovation, Devenish Nutrition

10:25 — Advancements in Amino Acid Research

The latest research on optimum use of amino acids in feed formulation
Alfons Jansman, Senior Scientist, Wageningen Livestock Research

10:50 — Networking Tea and Coffee

11:20 — VIEWPOINTS SESSION: Preventing Stress in Livestock – What are the Solutions?

Examples of how feed additives actively help farmers reduce livestock stress
Sandra Edwards, Emerita Professor, Newcastle University
Kevin Vanneste, Product Manager, Nuscience

12:10 — Developments in Mycotoxin Research

The latest scientific advancements in mycotoxin research
Alexander Yiannikouris, Research Group Director – Chemisty, Alltech

12:45 — Networking Lunch

Gut Health and Feed Additives

13:45 — Strategies to Measure Gut Health

Assessing how to identify the optimum strategies for improving gut health

Filip Van Immerseel, Professor, Faculty of Veterinary Medicine, **University of Ghent**

14:15 — Utilising Biomarkers to Establish Mode of Action and Efficacy of Additives

New methods to understand how additives work in the animal

Theo Niewold, Professor, **University of Leuven**

14:45 — A Technical Update on the use of Enzyme Technology

Reviewing advances in animal feed enzymes

Hadden Graham, Global Services Director, **AB Vista**

15:15 — Chairs Closing Remarks and End of Conference