Now more than ever, profitable poultry production depends on a clear understanding of the nutrient requirements of the bird, quality raw materials and precise feed manufacture. The 2013 Poultry Feed Quality Conference will bring together a group of twenty expert speakers to address four themes with carefully selected papers put together to provide practical, usable information for Asian poultry producers:

**BROILER BREEDERS**
- Current concepts in the feeding of broiler breeder hens
- How to feed and manage broiler breeders for maximum profitability
- Broiler breeders, regional problems and solutions

**FEED QUALITY**
- What you need to know about pelleting feeds
- Nutritional pros and cons of pelleting broiler feeds
- Is your feed adequately mixed?
- Better manage feed laboratory results

**LAYER NUTRITION**
- Optimising egg production for market requirements
- Feeding the layer for long production cycles
- Recent trends and future developments in layers
- Low protein layer diets for more profit and optimized performance
- Thai egg industry: challenges and opportunities
- Vitamin D fortification of eggs for human health

**PROTEIN MEALS**
- How to assess MBM digestibility
- What you need to know about canola meal
- Reducing ANFs in pre-starter feeds

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**ASIAN POULTRY**

**ASIAN FEED**
11 September 2013 (Wednesday)
1800-1900  Welcome Gathering (Open to all registered delegates)
            Poolside on 9th floor, The Landmark Bangkok

12 September 2013 (Thursday)
            Ballroom on 7th floor, The Landmark Bangkok

0900  Introduction
            Dr Tim Walker, Program Director, Poultry Feed Quality Conference

**BROILER BREEDERS**
0905  Current concepts in the feeding of broiler breeder hens
            Dr John Halley, Global Head of Nutrition Services, Aviagen Inc, USA
            Dr Halley has a PhD in poultry nutrition from the University of Arkansas. He worked in various areas including
            metabolizable energy of grains, phytate phosphorus, and manipulation of dietary electrolyte balance and its effect on leg
            problems in broilers. Dr Halley has worked for various companies in his career in the poultry industry. He worked in
technical service for BASF and NutriBasics (now Trouv Nutrition) before working as a nutritionist for integrated broiler
companies, ConAgra and Wayne Farms. He worked as Director of Nutrition for Cobb-Vantress before joining Aviagen.

0945  How to feed and manage broiler breeders for maximum profitability
            Dr Chet Wiernusz, Director of Nutrition, Cobb-Vantress Inc, USA
            Dr Wiernusz was educated at Oklahoma State University completing a Master of Science degree in Animal Science
            working with Dr Robert G. Teeter on heat stress effects on broiler thermobalance and feeding management, and a PhD in
            Animal Nutrition, after work on the energetic efficiency of nutrient intake to broiler protein and lipid accretion. Dr Wiernusz
            has traveled both domestically and internationally presenting at seminars and visiting with Cobb-Vantress customers on
            broiler and breeder nutritional management.

1025  Broiler breeders, regional problems and solutions
            Dr Hermann Klein-Hessling, Poultry Director Cluster Asia, Provimi Singapore Pte Ltd, Singapore
            Dr Klein-Hessling holds a Masters Degree from NC State University and a PhD from Virginia Tech. His wide experience
            includes working as Director of Nutrition and Research for Jennie-O Turkey Store, USA; Global Director of Poultry
            Research & Development for Provimi; and Global Director of Technical Service and GP Operations for ISA. He
            combines a strong theoretical R&D as well as a practical applied background.

1045  Coffee

1115  Discussion forum

**FEED QUALITY**
1145  What you need to know about pelleting feeds
            Tom Winowiski, Technical Applications Manager, Borregaard LignoTech, USA
            Thomas Winowiski has a Masters Degree in Organic Chemistry from Michigan Technological University. He has 35 years
            of experience in industrial research in the animal feed industry with an emphasis on pellet quality in North and South
            America, Europe, Southeast Asia and Australia. He holds six feed related patents, four of which are unique commercial
            products currently used in the feed industry.

1225  Lunch

1325  Nutritional pros and cons of pelleting broiler feeds
            Dr Reza Abdollahi, Postdoctoral Research Fellow in Poultry Nutrition, Massey University, New Zealand
            Dr Abdollahi has a PhD in Poultry Nutrition from Massey University, New Zealand. His thesis was on the influence of feed
            processing on the performance, nutrient utilisation and gut development of poultry and feed quality. He also completed a
            thesis on the effect of different levels of probiotic on broiler performance at the University of Tehran, Iran.

1405  Is your feed adequately mixed?
            Detlef Bunzel, Head of Supply Chain & Handling Solutions, Evonik Industries AG, Germany
            Mr Bunzel has a Masters Degree in mechanical engineering from the Technical University of Aachen, Germany. He has
            held posts with the feeding milling equipment manufacturer Amandus Kahl Group, Colgate Palmolive, the Shell LPG
            affiliate Propan Menke, and since 2010 has been Head of Supply Chain & Handling Solutions for feed additives with
            Evonik Industries.

1445  Coffee

1515  Better manage feed laboratory results
            Arpad Zsok, Consultant, Adifo Software, Belgium
            Mr Zsok holds a Masters Degree in agricultural economics from the University of West-Hungary where his studies covered
            economics, nutrition, farm management, animal husbandry and crop production. His career has seen him with Danone,
            Ed Haas and Mars Petfoods before joining Adifo. He is responsible for carrying out projects in Asia, East Europe to
            implement Adifo’s solutions.

1535  Discussion forum
HOT TOPICS

1605
Do broilers need additional strontium
Linda Browning, PhD candidate, Poultry Research Foundation, University of Sydney, Australia
After an illustrious career with in the Australian animal nutrition industry, with Pfizer, BASF and Roche Vitamins/DSM Nutritional Products, Ms Browning decided to follow her passion and undertook postgraduate research into vitamin D and strontium in poultry nutrition. Her research has shown strontium and vitamin D supplementation to significantly improve broiler performance and with layers, supplementation with Vitamin D3 and 25-hydroxyvitamin D3 has produced eggs with sufficient vitamin D per egg to meet the recommended daily requirements of vitamin D for children and adults.

1615
Myco toxin deactivators before and after the new regulation in the EU
Inês Rodrigues, Technical Manager, Biomin, Singapore
Ms Rodrigues studied Zootechnical Engineering at Evora University, Evora, Portugal. Besides having authored dozens on technical commercial articles and peer-reviewed scientific papers, she has edited and co-written a book on the topic of mycotoxins in swine. Despite her deep interest and experience in mycotoxin-related issues, her actual focus is on the use of phytotherics as natural growth promoters.

1625
The latest on betaine research
Dr Alex Peron, Technical Services Manager SEA/ANZ, Danisco Animal Nutrition, Singapore
Dr Péron was educated at the University of Rennes where he received his Master degree in animal production and his Doctorate in nutrition. He joined Danisco first as a R&D manager before transferring to the Technical Services team. Dr Peron’s recent work covers the role of feed additives such as betaine, essential oils and direct-fed microbials on gut health, and their contribution to the reduction of antibiotic use in animal production.

1635
Online moisture detection on feed sample
Dr Dexter Abrigo, Product Manager, Animal Nutrition and Health, Asia Pacific, Singapore
A graduate from the University of the Philippines, Dr Abrigo has been immersed in the poultry industry for more than 15 years. He started his career in animal health with San Miguel Foods Inc and has held roles with Fil-Am Foods Inc, Bayer Animal Health and most recently as General Manager for Animal Health in Central and East Java for PT Sierad Produce.

1645
Eubiotic approach with SCFAs and MCFAs mixtures on top of antibiotic growth promoters in broiler feed
Eddie Kuang, Technical Manager, ChemSolutions Feed Asia Pacific, China
After graduating from Huazhong Agricultural University with a Masters Degree in animal nutrition and feed science, Dr Kuang went on to work in the feed and animal husbandry industry particularly in China, for more than seven years.

1655
Secondary plant compounds are more than essential oils
Rainer Aschenbroich, Product Manager (activo), EW-Nutrition, Germany
Mr Aschenbroich studied Human Nutrition, Food Law and Food Industry at Niederrhein University. His career includes posts in quality assurance and quality management with AVO-Werke GmbH a market leader in taste technology products supplied to the food sector and foodstuffs in Germany and Europe where he created high technology blends of natural oil and oleoresin compounds from herbs and spices for feed.

1715 Close

1900 Conference Dinner, Sundeck on 11th floor, The Landmark Bangkok

13 September 2013 (Friday)

LAYER NUTRITION

0900
Optimising egg production for market requirements
Dr Aidan Leek, Technical Manager, Hy-Line International, United Kingdom
Dr Leek earned his PhD at the University College Dublin where he studied nutritional manipulation to reduce environmental emissions of nitrogen, ammonia and odour from pig production. He has held posts with Provimi, Sun Valley and Premier Nutrition. He joined Hy-Line to provide technical and nutritional support for internal production and to back up for both UK commercial and international parent stock sales from the Millennium Hatchery in the UK which covers over 50 countries in Europe, Middle East, Africa and Asia.

0940
Feeding the layer for long production cycles
Fabien Galea, Nutritionist, Institut de Sélection Animale BV, France
Mr Galea graduated from Tours University with a Masters in animal production. He joined Glon-Sanders as a researcher responsible for layer nutrition trials in the field and in the experimental facility with half his activity in layer nutrition R&D and half in layer technical support including farm management support, premix and feed range design, link with grading station and egg processing plant. At ISA he is in charge of management and technical support for the western part of Europe and offers nutritional support.

1020 Coffee
Recent trends and future developments in layers
Dr Hermann Klein-Hessling, Poultry Director Cluster Asia, Provimi Singapore Pte Ltd, Singapore
Dr Klein-Hessling holds a Masters Degree from NC State University and a PhD from Virginia Tech. His wide experience includes working as Director of Nutrition and Research for Jennie-O Turkey Store, USA; Global Director of Poultry Research & Development for Provimi; and Global Director of Technical Service and GP Operations for ISA. He combines a strong theoretical R&D as well as a practical applied background.

Low protein layer diets for more profit and optimized performance
Kiran Doranalli, Technical Sales Manager (Asia South), Evonik (SEA) Pte Ltd, Singapore
Kiran Doranalli holds a Bachelor degree in Veterinary Science and Master Degree in Animal Nutrition from University of Agricultural Sciences, Bangalore, India. He completed his PhD program from University of Saskatchewan, Canada. His main research focus during his Master’s and PhD program was on dietary manipulations to optimize nitrogen utilization efficiency. His research focus during Masters and PhD mainly focused on ruminants but he was also involved with poultry experiments.

Thai egg industry: challenges and opportunities
Dr Yuwares Ruangpanit, Lecturer in mono-gastric animal nutrition, Kasetsart University, Thailand
Dr Yuwares Ruangpanit graduated from Kasetsart University and completed a PhD in Nutrition at North Carolina State University. Her research of interest is nutritional evaluation and application of alternative energy and protein sources for poultry, especially, a high fiber by-product from Agro-industry. Her other research interest lies with value addition of eggs application of feed additives in mono-gastric animals under tropical conditions.

Vitamin D fortification of eggs for human health
Linda Browning, PhD candidate, Poultry Research Foundation, University of Sydney, Australia
After an illustrious career with in the Australian animal nutrition industry, with Pfizer, BASF and Roche Vitamins/DSM Nutritional Products Ms Browning decided to follow her passion and undertook postgraduate research into vitamin D and strontium in poultry nutrition. Her research has shown strontium and vitamin D supplementation to significantly improve broiler performance and with layers, supplementation with Vitamin D3 and 25-hydroxyvitamin D3 has produced eggs with sufficient vitamin D per egg to meet the recommended daily requirements of vitamin D for children and adults.

How to assess meat and bone meal digestibility
Stuart Court, Regional Technical Manager, Novus International, Australia
Since graduating from the University of Sydney with a degree in Agricultural Science Mr Court has gained extensive experience across many animal species first as a nutritionist and then technical manager for Ridley AgriProducts, the largest commercial feed company in Australia, where he was responsible for providing high performance feed for both food producing and companion animals and also product development. Since then he has held posts with global feed additive and animal health companies.

What you need to know about canola meal
Dr Rider Perez, Technical Manager Asia Pacific, DSM Nutritional Products Asia Pacific, Singapore
After studying at the Táchira National University, Venezuela and the University of Reading, England and completing a PhD at the University of Queensland, Dr Perez spent many years in Australia in poultry research. During this period he evaluated canola, cottonseed and soybean meal in poultry diets. Before joining DSM he was Poultry Nutritionist Asia for the Gold Coin Group responsible for research, staff management, feed additives evaluation, improving nutritional value of raw materials, poultry and pig formulations and farming systems.

Reducing anti-nutritional factors in pre-starter feeds
Corne van der Eijk, Nutritionist/Technical Sales Manager, Hamlet Protein A/S, Denmark
Mr van der Eijk studied animal physiology and animal reproduction at the Agricultural University Wageningen in the Netherlands before completing his Masters at Wageningen; Massey University, New Zealand; and Roslin Institute, Scotland. His career has seen him working with companies in the acidifier, anti-oxidants, preservatives, anti-bacterials, enzyme and calf milk replacer markets.

Can steam pelleting reduce feed nutritional quality?
Nutrient requirements, quality raw materials and precise feed manufacture ...

Now more than ever, profitable poultry production depends on a clear understanding of the nutrient requirements of the bird, quality raw materials and precise feed manufacture.

The 2013 Poultry Feed Quality Conference has four themes - broiler breeders, feed quality, layer nutrition and protein meals - and a ‘hot topics’ session.

The broiler breeder session includes presentations from the head nutritionists of Aviagen and Cobb-Vantress, the two leading global broiler breeding companies.

The session on feed quality is a first for the Poultry Feed Quality Conference. Four presentations, aimed at nutritionists, quality supervisors and poultry production people will cover pelleting, mixing and laboratory results management.

For the first time the conference will include a comprehensive session for the layer industry covering egg production and quality. Leading nutritionists from Hendrix Genetics and Hy-Line, the two leading global layer breeding companies and four other speakers will present on layer nutrition, management and egg quality enhancement.

Two important alternative protein meals - meat and bone meal and canola/rapeseed meal - and anti-nutritional factors in soybean meal are covered in the protein session.

Tim Walker
Program Director

Enjoy the Conference in the best conference facilities in Bangkok

Set on fashionable Sukhumvit Road, in the heart of Thailand’s exciting capital, The Landmark Bangkok is an established hotel offering five-star facilities and services for both leisure and business travellers. With a station of the Skytrain located in front of the hotel, The Landmark Bangkok is conveniently linked to the city’s main commercial district and many of its leading tourist attractions. Nearby is the expressway to the domestic and international airports. A reduced conference room rate is available – see the Registration Form for details.
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Please complete one registration form for each delegate – photocopy for multiple bookings and/or different addresses.

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- Regulations close 30 August 2013
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Questions

Any questions call Omthong Tjoa +66 88006 4188 (omthong@asian-agribiz.com) or Mabel Koh +65 6276 1055 (mabel@asian-agribiz.com)

Venue and Accommodation

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The Landmark Bangkok Hotel
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A list of alternative accommodation is available from omthong@asian-agribiz.com or can be downloaded from www.asian-agribiz.com

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