

Aquafeed Platform AMERICAS 2015
15th Practical Short Course: Trends and Markets in Aquaculture Feed Ingredients, Nutrition, Formulation and Optimized Feed Production and Quality Management
Guayaquil, Ecuador, Monday and Tuesday, February 2 - 3, 2015

Table Top Exhibitors



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Venue



Hotel Oro Verde,
 New venue, García Moreno,
 Guayaquil, Ecuador
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SPEAKERS

- Mr. Josef Barbi**, President, E.S.E. & INTEC, U.S.A.
- Mr. Edward D. Beecher**, Manager, Process Laboratory, Coperion Corp, U.S.A.
- Mr. Walter Bollinger**, Sales Manager Extrusion Systems, Bühler Nutrition, Switzerland
- Dr. Jose Coelho**, General Manager, Cletral, U.S.A.
- Ir. Nina Coolsaet**, Fish Nutrition Consulting, Sp
- Dr. Peter Coutteau**, Product Manager Feedmill Specialties, NutriAd, Spain
- Dr. Ignace Debruyne**, Technical Marketing Consultant, ID&A, Belgium
- Mr. Eric De Muylder**, Shrimp & Aquaculture Consultant, CreveTec, Belgium
- Mr. Gilberto Hernández González**, Manager Aquaculture, NutriAd Central/

- North America, Mexico
- Mr. Fabian Jijon**, Shrimp Technical Expert for the Americas, Biomim, Ecuador
- Mr. Archie Jones Jr.**, Gerente Regional – Latinoamérica, Bühler Aeroglide, U.S.A.
- Dr. Alexandra Naranjo**, Nutritionist for Andean Countries, DSM Nutritional Products, Ecuador
- Mr. Osvaldo Muñoz**, Equipment Sales, Extru-Tech, Chile
- Mr. Richard Ozer**, Protein Products Sales Manager, CPM Crown Iron Works, U.S.A.
- Dr. Sergio Nates**, President, ALAPRE, NRA Consultant, U.S.A.
- Mr. Henry Roncal**, On Farm Sales Manager, Alltech, Ecuador
- Mr. Jacques Wijnogst**, Feed Mill Technology Consultant, Tema-International, Netherlands

TECHNICAL PROGRAM

DAY 1: Monday, February 2, 2015

8:55 Opening remarks

MARKET TRENDS - FEED INGREDIENTS

9:00 **Current and Future Market Trends in Aquaculture Feed**, Dr. Ignace Debruyne, ID&A, Belgium

PRACTICAL CONSIDERATIONS IN FEED FORMULATION

- 9:30 **Reducing Feed Cost in Aquaculture by Optimizing Nutrient Utilization and Gut Health**, Mr. Gilberto Hernandez Gonzalez, Nutri-Ad, México
- 10:00 **Protein Sources for Aquafeeds**, Mr. Eric De Muylder, CreveTec, Belgium
- 10:30 Coffee/Tea Break
- 11:00 **Shrimp Feed Formulation and Production**, Mr. Eric De Muylder, Crevetec, Belgium
- 11:30 **Development of Ingredients for Disease Prevention in Shrimp Farming**, Mr. Fabian Jijon. Shrimp Technical Expert for the Americas, Biomim, Ecuador
- 12:00 **Use of Organic Minerals in Shrimp Feed**, Mr. Henry Roncal, Alltech, Ecuador
- 12:30 Lunch Break and Networking

FEED MANUFACTURING TECHNOLOGY

- 14:00 **Critical Parameters and Modern Aquafeed Plant Design: Energy Savings and Plant Efficiency**, Mr. Jacques Wijnogst, Tema- International, Netherlands
- 14:30 **Least Cost Formulation for Aqua Diets**, Ir. Nina Coolsaet, Fish Nutrition Consulting, Spain
- 15:00 **New Developments: On-Farm Production and Fish Specific Formulation Technology**, Mr. Jacques Wijnogst, Tema-International, Netherlands
- 15:30 Coffee/Tea Break

QUALITY ASSURANCE

- 16:00 **Functional Feed Additives to Prevent Shrimp Diseases with Emphasis on Early Mortality Syndrome (EMS)**, Dr. Peter Coutteau, NutriAd, Spain
- 16:30 **Aquafeed Quality: Lipid Oxidation and Stabilisation Strategies**, Dr. Ignace Debruyne, ID&A, Belgium

INGREDIENTS AND PROCESSING

- 17:00 **The role of Animal By-Products in Aquaculture Feed Formulations**, Dr. Sergio Nates, President, NRA Consultant, U.S.A.
17:30 **Use of Soy and Vegetable Protein in Aquafeed**, Mr. Richard Ozer, CPM Crown Iron Works, U.S.A.
18:00 End of Day 1

DAY 2: Tuesday, February 3, 2015

- 9:00 **Ingredient Trends and the Effects on the Extrusion Process**, Mr. Walter Bollinger, Bühler Nutrition, Switzerland
9:30 **Enzymes In Aquaculture Feed**, Dr. Alexandra Naranjo, DSM Nutritional Products, Ecuador
10:00 **Grinding for Feed Prior to Extrusion - Feed Pelletization**, Mr. Joseph Barbi, E.S.E. Intec, U.S.A.
10:30 Coffee/Tea Break

EXTRUSION TECHNOLOGY

- 11:00 **Fundamentals of Extrusion Technology - Critical Issues in Extruder Process Control**, Dr. Jose Coelho, Cletral, U.S.A.
11:30 **Fundamental Behavior of Twin Screw Extrusion Elements and Components**, Mr. Ed Beecher, Coperion Corporation, U.S.A.
12:00 **High Fat Extrusion for Food and Feed Applications**, Mr. Osvaldo Muñoz, Extru-Tech, Chile.
12:30 Lunch Break and Networking
14:00 **Effect of Extrusion Technology on Physical and Nutritional Quality of Extruded Fish Feed**,
Mr. Walter Bollinger, Bühler Nutrition, Switzerland.
14:30 **Applications of Twin Screw Extruders**, Dr. Jose Coelho, Cletral, U.S.A.

POST EXTRUSION PROCESSES

- 15:00 **Extrudate Coating, Absorption Coating by Means of Vacuum and Micro Encapsulation**, Mr. Osvaldo Muñoz, Extru-Tech, Chile
16:00 **Sustainable Drying for Aquafeed**, Mr. Archie Jones Jr., Buhler Aeroglide, U.S.A.
16:30 **Proper Preparation - Dosification - Mixing Of Macro - Minor And Micro Ingredients and Liquids for Specialty Feeds**,
Mr. Joseph Barbi, E.S.E. Intec, U.S.A., Mr. Joseph Barbi, E.S.E. Intec, U.S.A.
17:00 **Post Processing - Handling And Storage of Quality Extruded and Pelleted Feeds**, Mr. Joseph Barbi, E.S.E. Intec, U.S.A.
17:30 End of Program

REGISTRATION

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First Name		
Last Name/Family Name		
Job Title		
Company		
Address		
City	State/Province	
Country		
Business Phone		
E-mail		

REGISTRATION FEES

STANDARD Registration	\$945
ACADEMIC Registration	\$495
Total Payment	

(*) Registration rate includes short course manuals, lunch and coffee breaks.

PAYMENT INFORMATION

Student rates on demand. Group registration rates: 10 % off for three or more; 20% off for five or more

Registration options:

Use the online registration: <http://www.bioactivesworld.com/regaquafeed.html>

Payment by Bank Transfers: Please request bank transfer information via e-mail or mail nedra.sneed@membraneworld.com

Payment by Check:

Checks should be made to "Smart Short Courses" and mailed to: **Filtration and Membrane World, Bioactives World Forum, 309-C, Manuel Drive, College Station, TX 77840 (USA)**

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