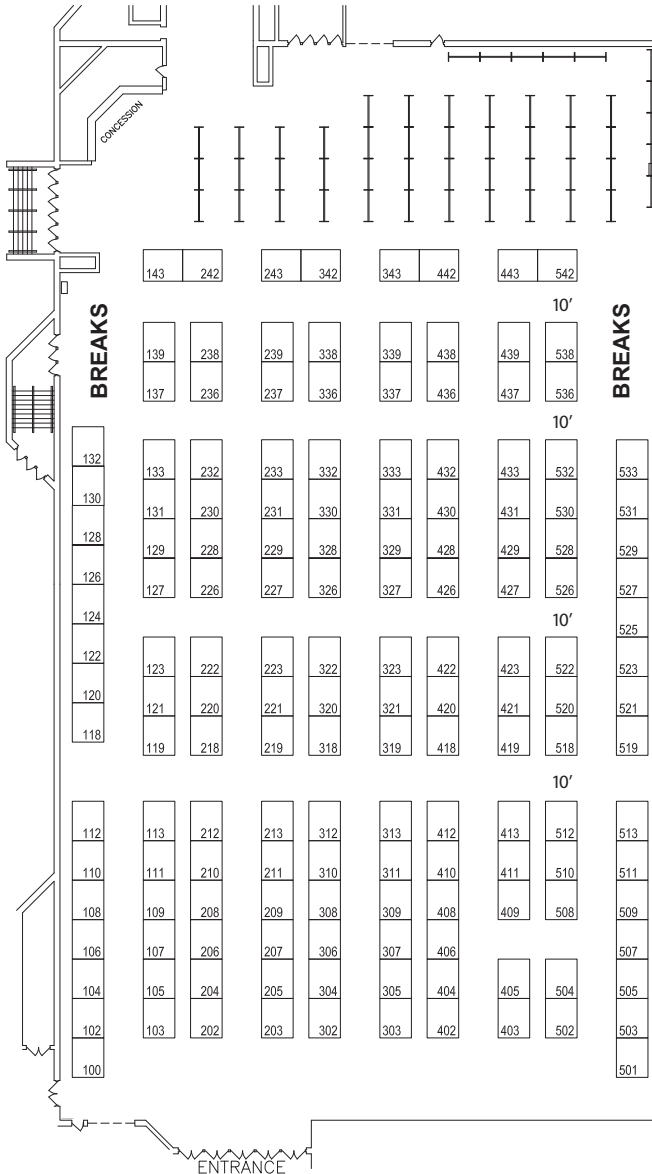


# AQUACULTURE 2013

**February 22-24**  
**Nashville Convention Center ~ Level 1**  
**Nashville, Tennessee**





# AQUACULTURE 2013 EXHIBITORS

<b>Booth</b>	<b>Company</b>
Lobby.....	World Aquaculture Society
Lobby.....	National Shellfisheries Association
Lobby.....	Fish Culture Section
100.....	Firestone Building Products
103.....	Novus International Inc.
104.....	Smith-Root, Inc.
106.....	Outdoor Water Solutions
107.....	Rangen, Inc.
108.....	VAKI Aquaculture Systems Ltd.
109.....	Pacific Consolidated Industries
110.....	RK2 Systems Inc
111.....	PR Aqua, an In-Situ Inc. Company
112.....	Aqua Logic, Inc.
118.....	Integrated Aqua Systems, Inc.
119.....	Aquaculture North America
120.....	The Power House, Inc.
121.....	HTH - Aquacare Environment
122.....	Delta Hydronics, LLC
123.....	BOFISH
124.....	National Aquaculture Association
126.....	U.S. Trout Farmers Association
127.....	Environmental Technologies, Inc. (ETI)
128.....	American Tilapia Association
129.....	Maine Aquaculture Innovation Center
130.....	Striped Bass Growers Association
131.....	Fresh-flo Corp.
133.....	Cryogenetics AS
137.....	Loligo Systems
139.....	Octaform Systems Inc.
143.....	Tyson Foods Inc.
202.....	R&B Aquatic Distribution, Inc.
203.....	Keeton Industries Inc.
204.....	Red Ewald, Inc.
206.....	Blue Aqua International Pte. Ltd.
207.....	Dura-Cast Products Inc.
208.....	Taylor & Francis
209.....	Astral Industrial
211.....	Industrial Netting
213.....	Process Technology
218.....	Skretting USA
219.....	Alltech
222.....	Riverdale Mills Corporation
223.....	Aquaculture Stewardship Council
224.....	DNA LandMarks
226.....	Culturing Solutions

# AQUACULTURE 2013 EXHIBITORS

<b>Booth</b>	<b>Company</b>
227.....	International Aquafeed Magazine
228.....	National Sea Grant College Program
229.....	New Jersey Feed Laboratory, Inc.
230.....	DLM Plastics
231.....	Panorama Acuícola Magazine
232.....	Omega Protein, Inc.
233.....	Innovative Heat Concepts, LLC
236.....	DAR PRO Solutions, A Darling/Griffin Brand
237.....	Advanced Aquacultural Technologies, Inc.
238.....	Sonac USA
239.....	Andritz Feed & Biofuel A/S
243.....	Cargill Animal Nutrition
302.....	Empyreal
303.....	Aquaculture Systems Technologies, LLC
304.....	Water Management Technologies Inc.
307.....	Aeration Industries International
308.....	Aquatic Enterprises, Inc.
309.....	Yunker Plastics, Inc.
311.....	Merck Animal Health
319.....	YSI, Inc.
322.....	GLOBALG.A.P.
326.....	FishfarmingXpert
327.....	Reiff Manufacturing
328.....	The Scoular Company
329.....	Poultry Protein & Fat Council
330.....	Air-O-Lator Corporation
331.....	Campbell Scientific, Inc.
332.....	Poly Tank Inc.
333.....	Biomim America
336.....	Seasource, Inc.
337.....	World Aquaculture 2015
338.....	Wenger Manufacturing, Inc.
339.....	Nanrong (Shanghai) Co., Ltd.
343.....	Industrial Machine Tool USA
402.....	Aquaneering, Inc.
403.....	Pentair Aquatic Eco-Systems, Inc.
406.....	Western Chemical Inc.
408.....	Nutraferma, Inc.
409.....	Reed Mariculture
410.....	World Aquaculture Adelaide 2014
412.....	Soybean Meal Information Center
413.....	Northwest Marine Technology, Inc.
418.....	Hayward Flow Control
419.....	Wiley
421.....	Quality Certification Services (QCS)

# AQUACULTURE 2013 EXHIBITORS

<b>Booth</b>	<b>Company</b>
422.....	Pacific Ozone
423.....	Best Aquaculture Practices
426.....	Extru-Tech, Inc.
427.....	Acqua & Co. SRL
428.....	Latin American and Caribbean Chapter
429.....	A Bee Organic
430.....	D & T Fiberglass Inc.
431.....	Aqua Culture Asia Pacific
432.....	Kasco Marine, Inc.
433.....	IntraFish Media / Fish Farming International
436.....	A-mi Corporation
437.....	Forestry Suppliers, Inc.
439.....	Cablevey Feeding Systems
442.....	WAS Employment Service
443.....	Deep Trekker Inc.
501.....	Dae Yang Air Stone Co., Ltd.
503.....	Fish Vet Inc. (Fish Vet Group)
507.....	Fish Farming News
508.....	Retificio Ribola Giovanni SNC
509.....	Zeigler Bros., Inc.
512.....	Reef Industries, Inc.
513.....	Prilabsa International Corporation
518.....	Magic Valley Heli-Arc & Mfg. Inc.
519.....	Melick Aquafeed
520.....	Emperor Aquatics, Inc.
521.....	ACG - Aquaculture Communications Group, LLC
521.....	Aquaculture without Frontiers (AwF)
522.....	Net Systems Inc.
523.....	Aquacultural Engineering Society
525.....	Biologix Australia
525.....	Proaqua Pty Ltd
526.....	Fritz Aquatics
527.....	Rough Brothers, Inc.
528.....	Hydro Composites, LLC
529.....	World Aquatic Veterinary Medical Association
530.....	Brandt Specialty Formulation
531.....	American Veterinary Medical Association
532.....	MariSource
533.....	AquaTactics Fish Health
536.....	Europharma USA Inc.
542.....	RK Plast A/S



# EXHIBITORS

With Booth Number

(To locate an exhibitor, please refer to the  
Floor Plan in the front of this section.)

## **A Bee Organic**

**429**

40707 Daily Road  
Fallbrook, CA 92028 USA

*Tel:* +1-760-731-0155  
*Email:* admin@abeeorganc.com  
*Web:* www.abeeorganic.com

Sarah Costin  
Ro Elgas

A Bee Organic, because a bee should be organic... soon fish can be organic too! A Bee is accredited by the USDA to certify Organic-Crop, Wild Crop, Livestock, and Handling – including Traders, and once approved... AQUACULTURE! A Bee is a smart certifier offering fast, friendly, personalized certification services in all fifty states and most countries.

**New Product/Service:** Coming soon... Certification services for USDA Organic Aquaculture!

---

## **ACG - Aquaculture Communications Group, LLC**

**521**

22483 Ennishore Drive  
Novi, MI 48375 USA

*Tel:* +1-248-305-9339 / +1-613-294-3078  
*Web:* www.aquacomgroup.com  
*Email:* dave@aquacomgroup.com  
tor-eddie@aquacomgroup.com

Dave Conley  
Tor-Eddie Fossbakk

ACG specializes in aquaculture science and technology (S&T) information services, providing information and knowledge management, information and technology transfer, communications and public relations, and project management services to companies, governments, and organizations involved in aquaculture and related activities. In collaboration with our global network of consulting partners, ACG also provides a wide variety of other technical and business services.

**New Product/Service:**

AQUA NOR 2013 TOURS - Norwegian Aquaculture Science & Technology.  
SHELLMAN Shellfish Management Software – web-based production data management solution for growers and processors.

## Acqua & Co. SRL

Via Augera, 5/A  
42023 Cadelbosco Sopra (RE) ITALY

*Tel:* +39 522 918741  
*Fax:* +39 522 918790  
*Email:* info@acquaeco.com  
*Web:* www.acquaeco.com

427

Filippo Bedini  
Franco Chiarini  
Giovanni Magnanini

Production and marketing of machineries, equipments and systems for aquaculture and water treatment in general for food and agriculture.

---

## Advanced Aquacultural Technologies, Inc.

PO Box 426  
Syracuse, IN 46567 USA

*Tel:* +1-574-457-5802  
*Fax:* +1-574-457-5887  
*Web:* <http://www.advancedaquaculturaltechnologies.com>

237

Gary Miller

Modular Rotating Biological Contactor

**New Product/Service:** A modular RBC for mid-sized commercial aquaculture; created to allow the biofiltration system to be designed to fit the intended application.

---

## Aeration Industries International

4100 Peavey Road  
Chaska, MN 55318 USA

*Tel:* +1-952-448-6789  
*Fax:* +1-952-448-7293  
*Email:* marcos.kroupa@aireo2.com  
*Web:* www.aireo2.com

Marcos Kroupa  
Adrian Estrada  
Brian Cohen  
Jeremiah Wojciechowski

307

AIRE-O2® Aquaculture Aerator – Aquaculture's high performance aspirator aerator. Aeration Industries International, the worldwide leader in aeration systems and expertise, offers aquaculturists the premier aeration system for all of your water quality management needs. The AIRE-O2® Aquaculture Aerator is a high quality, minimal maintenance unit with proven, superior performance, all at an economical price.

**New Product/Service:** The AIRE-O2® U-Float offers significant freight savings! Fit two times the number of our AIRE-O2® Aquaculture Aerators in a standard shipping container with our U-Float design!



## **Air-O-Lator Corporation**

**330**

8100-04 Paseo  
Kansas, City MO 64131 USA

*Tel:* +1-816-363-4242 / 800-821-3177

*Fax:* +1-816-363-2322

*Email:* sales@airolator.com

*Web:* www.airolator.com

Debbie Hendrickson

Roy Watkins

Manufacturer of floating surface aerators, subsurface aerators and aspirating mixers for the Aquaculture industry, as well as manufacturers of floating fountains and aerators for irrigation and landscape industry and aerators and mixers for the wastewater industry.

**New Product/Service:** The Deep Aire subsurface fine bubble diffused aeration systems and the Enterprise floating horizontal aspirating mixer.

---

## **Alltech**

**219, 221, 318, 320**

3031 Catnip Hill Pike  
Nicholasville, KY 40356 USA

*Tel:* +1-859-885-9613

*Fax:* +1-859-887-3256

*Email:* info@alltech.com

*Web:* www.alltech.com

Jorge Arias

Founded by Dr. Pearse Lyons, Alltech is a global animal health and nutrition company with 32 years' experience in developing natural products that are scientifically proven to enhance animal health and performance. With 2,800 employees in 128 countries, the company has developed a strong regional presence in Europe, North America, Latin America, the Middle-East, Africa and Asia.

---

## **American Tilapia Association**

**128**

PO Box 1647  
Pine Bluff, AR 71613 USA

*Tel:* +1-870-850-7900

*Fax:* +1-870-850-7902

*Email:* ata@thenaa.net

Non-profit trade association.

## **American Veterinary Medical Association**

**531**

1931 N. Meacham Road, Suite 100  
Schaumburg, IL 60173 USA

*Tel:* 1-800-248-2862

*Fax:* +1-847-925-9329

*Email:* dscarfe@avma.org

*Web:* www.avma.org

David Scarfe

Assisted by the Aquatic Veterinary Medicine Committee, the AVMA develops outreach and education programs and initiatives to support and advance the aquatic veterinary services provided to clients and industries. To position the veterinary profession and the industries that veterinarians serve, the AVMA addresses important legislative and regulatory issues to ensure optimal aquatic animal, environmental and public health and welfare, and seafood safety.

---

## **A-mi Corporation**

**436**

65-12, Hangdong-7Ga Jung-gu  
Incheon 400802 SOUTH KOREA

*Tel:* +82 32-889-2881

*Fax:* +82-32-889-2883

*Email:* ami2881@daum.net

*Web:* <http://www-a-mi.kr>

Jaehun Lee

We deal in aquatic equipment. For example: air blower, air diffuser, submersible pump, titanium heater, etc. We manufacture goods and export to several countries. Our products are very useful for live fish.

---

## **Andritz Feed & Biofuel A/S**

**239**

Glentevej 5-7  
6705 Esbjerg DENMARK

*Tel:* +45 72160740

*Fax:* +45 72160301

*Email:* andritz-fb@andritz.com

*Web:* www.andritz.com

Merete Nygaard

Anne-Mette Lund

ANDRITZ FEED & BIOFUEL is unique within the ability to design, manufacture, supply, and optimize every key processing machine in the aquatic feed production line. Wherever your aquatic feed plant is located and for whatever species of fish or shellfish you are producing, ANDRITZ FEED & BIOFUEL has the experience and offers a full range of processing machines and equipment.

## **Aqua Culture Asia Pacific Aqua Research Pte Ltd**

**431**

3 Pickering Street, #02-36 Nankin Row  
China Square Central  
048660 SINGAPORE

*Tel:* +65 9151 2420

Zuridah Merican

*Fax:* +65 6223 7314

*Email:* zuridah@aquaasiapac.com

*Web:* www.aquaasiapac.com

Bimonthly, *AQUA CULTURE ASIA PACIFIC* magazine covers the aqua business, trends and issues in production, markets and industry and features technology to bring industry forward in Asia Pacific. It is the channel for international players to reach their target markets in the region and window to the global industry for local players. An electronic version is available online.

---

## **Aqua Logic, Inc.**

**112**

8268 Clairemont Mesa Blvd., Ste. #302  
San Diego, CA 92111 USA

*Tel:* +1-858-292-4773

Douglas Russell

*Fax:* +1-858-279-0537

Curt Epps

*Email:* info@aqualogicinc.com

Michael Paquette

*Web:* www.aqualogicinc.com

Jake Lockwood

Aqua Logic manufactures titanium water chillers and heat pumps for Aquaculture, Research, and Public Aquariums. Inline chillers 1/4hp-1.5hp (Delta Star®), drop in coil chillers 1/4hp-1/2hp (Cyclone®), skid mount inline chillers 2-20hp (Multi-Temp™), and heat pumps 1.5-20hp (Titan™). Custom built chillers for specific applications. Titanium tube-in-shell and plate heat exchangers. Manufactures UV Sterilizers and complete commercial life support packaged systems for aquatic systems.

---

## **Aquacultural Engineering Society**

**523**

8969 Mountain View Dr.  
Virginia Tech  
Copper Hill, VA 24079 USA

*Tel:* +1-540-231-6806

Ed Aneshansley

*Email:* info@aesweb.org

Brian Vinci

*Web:* www.aesweb.org

Ying Liu

Asbjorn Bergheim

AES serves as a united voice for aquacultural engineering in the general aquacultural community and provides an engineering perspective to the problems and proposed solutions to these problems. AES serves as an authoritative source of information on aquacultural engineering and provides engineering support to initiatives from or for the aquaculture industry.

## **Aquaculture North America**

4623 William Head Road  
Victoria, BC V9C 3Y7 CANADA

*Tel:* +1-250-474-3982

*Fax:* +1-250-478-3979

*Email:* [jeremy@capamara.com](mailto:jeremy@capamara.com)

*Web:* [www.aquaculturenorthamerica.com](http://www.aquaculturenorthamerica.com)

**119**

Peter Chettleburgh

Jeremy Thain

John Nickum

A bi-monthly industry newspaper for aquaculture professionals in USA, Canada and Mexico. Bursting with information on new products, fish farm profiles, technical tips and timely news it brings a broad, colorful look and fresh perspective to the evolving fish farming sector in North America.

---

## **Aquaculture Stewardship Council**

PO Box 19107  
3501 DC Utrecht THE NETHERLANDS

*Tel:* +31 30 230 5929

*Email:* [info@asc-aqua.org](mailto:info@asc-aqua.org)

*Web:* [www.asc-aqua.org](http://www.asc-aqua.org)

**223**

Chris Nines

Bas Geerts

Michiel Fransen

Sun Brage

The Aquaculture Stewardship Council (ASC) is an independent global organisation that works to transform aquaculture towards environmental sustainability and social responsibility. It operates a certification and labelling programme that enables best practice in aquaculture to be disseminated. The ASC logo reassures consumers that the seafood they buy is farmed in a responsible way with respect for the environment and communities.

**New Product/Service:** ASC will launch standards for salmon, bivalves (clams, mussels, oysters, scallops), abalone, trout and shrimp in 2013. The standards for seriola/cobia will follow later.

## **Aquaculture Systems Technologies, LLC**

**303, 305**

108 Industrial Avenue  
New Orleans, LA 70121 USA

*Tel:* +1-504-837-5575  
*Fax:* +1-504-837-5585  
*Email:* douglas@beadfilters.com  
*Web:* www.beadfilters.com

Douglas G. Drennan II  
Melissa Soyring

Aquaculture Systems Technologies, LLC is the exclusive manufacturer of the Propeller Washed Bead Filters, Bubble Washed and the PolyGeyser Bead Filters. These filters utilize floating plastic beads in an upflow configuration to provide simultaneous mechanical and biological filtration. The beads provide 400 sqft/cuft of surface area for the attachment of nitrifying bacterial. Furthermore, our bead filters capture 100% of particles 50 microns and larger per pass and 45% of particles in the 5 to 10 micron range per pass. Bead filters are immune to biofouling, never require replacement of the bead media, have minimal water loss during backwashing and low pump head requirements which results in energy saving. AST has been manufacturing and selling Bead Filter Technologies for over 17 years and has hundreds of installation worldwide in both aquaculture, water gardens and public zoos/aquariums.

---

## **Aquaculture without Frontiers (AwF)**

**521**

c/o Carol Mendoza, Home Office Director  
World Aquaculture Society  
143 J. M. Parker Coliseum, LSU  
Baton Rouge, LA 70803 USA

*Tel:* +1-225-578-3137  
*Fax:* +1-225-578-3493  
*Email:* execdir@aquaculturewithoutfrontiers.org  
*Web:* www.aquaculturewithoutfrontiers.org

Dave Conley  
Roy Palmer  
David Little  
John Forster

Aquaculture without Frontiers is a registered charity whose mission is to promote and support responsible and sustainable aquaculture to alleviate poverty and enhance food security for disadvantaged people. Please stop by our booth to learn more and discuss how you may contribute to achieving the mission.

**New Product/Service:** Aquaculture Learning Centers will demonstrate appropriate fish farming technologies and provide workshops and short courses to help disadvantaged people improve their quality of life.

## **Aquaneering, Inc.**

7960 Stromesa Court  
San Diego, CA 92126 USA

**402, 404**

*Tel:* +1-858-578-2028  
*Fax:* +1-858-689-9326  
*Email:* info@aquaneering.com  
*Web:* www.aquaneering.com

Wendy Porter-Francis  
Mark Francis  
Bobbi Baur  
Caitlin Coronel

**AQUANEERING:** Internationally recognized leader in the manufacture and design of Biofiltration systems for aquatics research housing pioneering the Fluidized Bed/ Bead Filter combination that has since become the industry standard.

**AQUANEERING:** Designs and manufactures quality aluminum Live Haul Tanks for fish transport.

**AQUANEERING:** In-house metal, plastics and filtration divisions, and state of the art computer aided design tools for custom engineering.

***New Product/Service:*** Introducing the eRack (Education Rack) Convenient and Compact Self-Contained Aquatic Rack Housing System perfect for teaching and the beginning researcher. The system is designed for Zebrafish, but can be used for all fresh water or marine species.

---

## **AquaTactics Fish Health**

12015 115th Avenue NE, Suite 120  
Kirkland, WA 98034 USA

**533**

*Tel:* +1-425-821-6821  
*Fax:* +1-425-628-8095  
*Email:* info@aquatactics.com  
*Web:* www.aquatactics.com

Hugh Mitchell  
Tom Goodrich  
Jerry Zinn

AquaTactics is a fish health product and veterinary services company that specializes in custom prescription vaccines and an expanding portfolio of other fish health tools, including AQUI-S® 20E fish sedative (now available through an INAD exemption). We can provide you with a customized and specific solution to suit your particular situation – at an affordable price. This is a more targeted and effective approach to fish vaccines as it is done in the context of an integrated fish health management consult. Our staff are the pioneers of commercial fish vaccine development with over 120 collective years of proven experience and service.

### ***New Product/Service:***

- AQUI-S 20E, a new sedative is now available under an INAD with zero-day withdrawal for fisheries field work and only 72-hours withdrawal for everything else.
- Multi-state licensed veterinary services for your fish health and prescription needs.
- Regulatory consultation and facilitation of FDA & USDA product and facility registration and licensing.

**Aquatic Enterprises, Inc.**  
4101 W. Marginal Way SW, Suite A-6  
Seattle, WA 98106 USA

**308, 310, 312**

*Tel:* +1-206-937-0392  
*Fax:* +1-206-937-1099  
*Email:* info@aquaticenterprises.com  
*Web:* www.AquaticEnterprises.com

Daniel Vinci  
Matt Christiansen  
Eric Stone

Aquatic Enterprises, Inc. provides a full line of housing and filtration systems for aquatic research, aquaculture and the seafood industry. With our in-house engineering and manufacturing capabilities, we can design and build virtually any aquatic holding system or hatchery equipment you need. Our clients include universities and schools, research institutes, public aquariums, fish hatcheries, seafood retailers, and seafood wholesalers.

**New Product/Service:** The Aquarius Fish System™ features innovations like tubeless water delivery; self-cleaning lids; and rust-free racks. Suitable for zebrafish, medaka, urchin and shrimp. Lifetime warranty included.

---

**Astral Industrial**  
8525 Mallory Road  
Jacksonville, FL 32220 USA

**209**

*Tel:* +1-904-607-4416  
*Email:* klaguaite@fluidra.us  
*Web:* www.astralpoolusa.com

Keith Laguaite

Astral Industrial, a Fluidra company, custom manufactures FRP sand filters from 36" to 118" diameter and 100 psig operating pressure in our Jacksonville, Florida plant. Polyester and vinyl ester resins provide superior corrosion resistance. Vessels are provided with internals that are hydraulically balanced to provide superb flow during filtration and backwashing. We also provide manifolds, valves and media.

---

**Best Aquaculture Practices  
Global Aquaculture Alliance**

**423**

5661 Telegraph Road, Suite 2A  
St. Louis, MO 63129 USA

*Tel:* +1-314-293-5500  
*Fax:* +1-314-293-5525  
*Email:* homeoffice@gaalliance.org  
*Web:* www.gaalliance.org

Steve Hedlund  
Sally Krueger  
Janet Vogel  
George Chamberlain

GAA creates Best Aquaculture Practices (BAP) standards and manages the training and overview of the BAP Certification program. Come discuss certified aquaculture products and trade association membership.

## **Biologix Australia**

19 Chapman Place  
PO Box 1045  
Eagle Farm, QLD 4009 AUSTRALIA

*Tel:* +611300304634  
*Fax:* +610733196136  
*Email:* admin@biologixaustralia.com.au

**525**

Lisa Elliott  
Nick Kempe  
Veronica Cox  
Alistair Dick

Biologix is an Australian owned and operated Biotechnology Company specializing on the development of bacteriophage therapies to combat bacterial pathogens in aquatic and terrestrial sectors. Our focus is aquaculture and large animal farming. It is our aim to provide high quality outputs and identify, develop and introduce new products and technologies to industries as they progress.

**New Product/Service:** Bacteriophage therapies to combat bacterial pathogens. Calceria a calcified seaweed for water buffering and conditioning, and diet mineral supplementation.

---

## **Biomin America**

1842 Lockhill-Selma Road, Suite 102  
San Antonio, TX 78213 USA

*Tel:* +1-210-342-9555  
*Fax:* +1-210-342-9575  
*Email:* noemi.estrella@biomin.net  
*Web:* www.biomin.net

**333**

Noemi Estrella  
Bart Dunsford

BIOMIN offers sustainable animal nutrition products such as quality feed additives and premixes, which include solutions for mycotoxin risk management, a groundbreaking natural growth promoting concept as well as other specific solutions which address dietary requirements for swine, poultry, dairy and beef cattle as well as aquaculture.

---

## **Blue Aqua International Pte. Ltd.**

Penthouse Level, Suntec Tower 3  
8 Temasek Boulevard  
038988 SINGAPORE

*Tel:* +66 2192 1788  
*Fax:* +66 2192 1733  
*Email:* info@blueaquaint.com  
*Web:* www.blueaquaint.com

**206**

Farshad Shishehchian  
Amornrat Boonchuay

Blue Aqua International is a one stop solution provider for aquaculture in Asia Pacific. We manufacture and distribute specialty products and services to our customers in main categories including environment, nutrition and feed quality, disease and health, and equipment.

Samples of our brands: MinGro, FytoGro, BactoGro, SoilGro, NitroGro



## **BOFISH**

**123**

Guadalajara 45600 MEXICO

*Tel:* +52 33 12010873

*Email:* carlos@acuaponia.com  
info@aquaponics.com

Carlos Leon Ramos

Rebecca Nelson

*Web:* www.bofish.org www.acuaponia.com www.aquaponics.com

- Design, Construction and Equipment of Commercial Recirculating Aquaponic Systems
- Courses and Consultancy on Aquaponic Management

***New Product/Service:*** 4th International Aquaponics Congress, Mexico, 2013 – visit [www.bofish.org](http://www.bofish.org)

---

## **Brandt Specialty Formulation**

**530**

20011 Queens Oak Court  
Spring, TX 77379-7755 USA

*Tel:* +1-281-655-1201

*Fax:* +1-281-655-1202

*Email:* karen.jarrett@brandt.co

*Web:* www.brandt.co

Karen Jarrett

Debbie Haste

Rodger Younkens

Brandt is a manufacture of lake and pond dyes, Brandt TAC is 100% Copper Algaecide and AquaSurf is a 90% active eco-friendly nonionic spreader that is less harmful to fish and other aquatic organisms.

---

## **Cablevey Feeding Systems**

**439**

PO Box 148  
2397 Hwy 23  
Oskaloosa, IA 52577 USA

*Tel:* +1-641-673-8451

*Fax:* +1-641-673-7419

*Email:* info@cableveyag.com

*Web:* www.cableveyag.com/fish/

Leland Cook

Phil Hall

Karl Seidel

Cablevey Feeding Systems provide efficient and economical combination of automated feeding and drop-feeder systems for feeding your fish. Whether fingerlings or ready for harvest, fish receive automated feedings, from 1-6 lbs when you decide – manually or programmed for automatic feedings 24/7. Since 1971 our systems offer: Easy Installation - Minimal Waste - U.S. & Metric Settings - Multi-Ration Specialists.

## **Campbell Scientific, Inc.**

815 West 1800 North  
Logan, UT 84321 USA

*Tel:* +1-435-227-9000

*Fax:* +1-435-227-9001

*Email:* tjeppsen@campbellsci.com

*Web:* www.campbellsci.com

**331**

Tim Jeppsen

Karl Lambert

Jeff Adams

David Odd

For more than 30 years, Campbell Scientific, Inc. has manufactured automated monitoring and control systems designed to help maximize fish production by monitoring, recording, and controlling water quality. Water quality parameters are measured continuously as data are recorded over time, showing trends. The system can be programmed to send alarms as well as control aerators, pumps, heaters, and other electrical devices.

---

## **Cargill Animal Nutrition**

9380 Excelsior Blvd  
Hopkins, MN 55343 USA

*Tel:* +1-979-345-4853

*Web:* www.cargill.com/feed

**243, 342**

Guillermo Cardona

David Hines

Ryan Lane

Claudio Paredes

Cargill offers aquaculture nutrition and management expertise in Asia, Europe, North America, and Latin America. Our scientists, technical staff and consultants work closely with aquaculture producers and feed manufacturers to create innovative solutions that address their business needs.

---

## **Cryogenetics AS**

Holsetgaten 22  
2317 Hamar NORWAY

*Tel:* +47 90920600

*Email:* post@cryogenetics.com

*Web:* www.cryogenetics.com

**133**

Jorn Ulheim

Cryogenetics AS is specializing in products and services related to fish reproduction. With a growing range of in-house developed products and services Cryogenetics is leading in assisting genetic companies and egg producers for multiple fish species all over the world with with cost saving technologies. The company has operating bases in Norway, Chile, Canada and the U.S.

**New Product/Service:** A new line for zebrafish laboratories will be introduced in 2013. Photometers for sperm density testing.

## **Culturing Solutions**

5910 Pine Hill Drive #18  
Port Richey, FL 34669 USA

**226**

*Tel:* +1-727-686-5291  
*Email:* dean@culturingsolutions.com  
*Web:* www.culturingsolutions.com

Dean Tsoupeis

Culturing Solutions can be contracted to cultivate several strains of micro algae in order to produce various products. Culturing Solutions has isolated an indigenous Florida strain of *Haematococcus pluvialis* that is used for the production of Astaxanthin. Our photobioreactor, the Phyta-Platform, commercial production units are robust enough to be installed outdoors and meet Florida hurricane standards. Culturing Solutions also provides a fish waste recycling protocol that uses the nutrients of the fish waste to feed the algae.

---

## **D & T Fiberglass Inc.**

PO Box 293330  
Sacramento, CA 95829 USA

**430**

*Tel:* +1-916-383-9012  
*Fax:* +1-916-383-1851  
*Email:* info@dtfiberglass.com  
*Web:* www.DTFiberglass.com

Donny Stommel  
John Schwitalla  
Angelo Ponce  
Casey O'Neill

Since 1987, D&T Fiberglass has become one of North America's largest manufacturers of fiberglass aquaculture products. These tanks are used around the world for farming of freshwater and saltwater fishes and other organisms including mollusks, crustaceans, amphibians and aquatic plants. We have over one acre of molds which allow us to fill almost every configuration and capacity need.

---

## **Dae Yang Air Stone Co., Ltd.**

#38, Yongsugongdan 2-Gil, Jeonggwang-Myeon  
Gijang-Gun  
Busan 619-963 KOREA

**501**

*Tel:* +82 51 728 6176~7  
*Fax:* +81 51 728 6178  
*Email:* master@angelaqua.co.kr  
*Web:* www.angelaqua.co.kr

Jung Dong Sik  
Jeong Wook Do

Since establishment of our company in 1987, we specialize in producing air stone. There are 17 items, 60 different types with various materials for aquarium fishes, fish farms, waste water disposal plants, other special products and exported to many countries in the world.

## **DAR PRO Solutions, A Darling/Griffin Brand**

**236**

4221 Alexandria Pike  
Cold Spring, KY 41076 USA

*Tel:* +1-859-781-2010  
*Fax:* +1-859-572-2574  
*Email:* sales@griffinind.com  
*Web:* www.griffinind.com

Randy Ray  
Jim Conway

Griffin Industries and Darling International have joined together to best serve you, our valued customer. Now, DAR PRO Solutions, a Darling/Griffin Brand, is your quality source for premium animal fats and proteins for the aquaculture industry. Every production facility is third-party certified through HACCP-based safety programs and others validating our ability to reduce food safety risks. Our safety standards ensure that the fats and proteins you receive balances growth, digestibility and palatability with economics.

---

## **Deep Trekker Inc.**

**443**

3078 Greenfield Road  
Ayr, ON N0E 1B0 CANADA

*Tel:* +1-519-732-3257  
*Email:* smacdonald@deeptrekker.com  
*Web:* www.deeptrekker.com

Sam Macdonald

Deep Trekker's mission is simple: we want to give anyone on the earth an opportunity to explore the depths of our vast oceans, seas, lakes, or rivers with an ROV. At Deep Trekker Inc. we believe that the ROV technology is here and our manufacturing processes are efficient enough to move forward on the development of a new breed of submersible.

**New Product/Service:** The Deep Trekker DTG2 is the portable, safe and most cost effective way to monitor the condition of pens. Easily deploying the DTG2 from a small boat, with no topside power required, many pens can be inspected in a day. The DTG2's small size and lightweight tether make for easy inspections. The portable screen or digital glasses make a complete, and easy to use system. Starting at only \$2999.00 USD, the Deep Trekker DTG2 systems are highly accessible to nearly every aquaculture operation.

**Delta Hydronics, LLC**  
1011 E. Lemon Street  
Tarpon Springs, FL 34689 USA

**122**

*Tel:* +1-727-938-2421  
*Fax:* +1-727-938-2311  
*Email:* info@deltahydro.com  
*Web:* www.deltahydro.com

Brenda Klindt  
Rick Murray

Delta Hydronics provides unique and specialized water heating and cooling solutions to the aquatics industry; specializing in custom engineering and design for optimal temperature control. Delta offers engineered equipment solutions and turnkey installations for commercial heating and cooling applications including boilers, chillers and heat transfer systems. Whether it's re-gasketing a single PHE or complete design and install, call Delta.

---

**DLM Plastics**  
1530 Harvard Avenue  
Findlay, OH 45840 USA

**230**

*Tel:* +1-419-424-5250  
*Fax:* +1-419-423-4849  
*Email:* inquiry@dimplastics.com  
*Web:* www.dimplastics.com

Matt Baderscher  
Mark Roebke  
Ashley Scoles

DLM Plastics is a flexible plastics manufacturer specializing in liners and covers for ponds, tanks, raceways and lagoons used for Agriculture, Aquaculture, Aquaponics, Hydroponics and Rainwater Harvesting. Servicing both commercial and residential projects with bulk roll, single piece or custom-designed to fit specific 3D profiles all with quick turnaround. Factory-welded panels up to 25,000 square feet – Made in the USA.

---

**DNA LandMarks**  
84, Richelieu  
St-Jean-sur-Richelieu, PQ J3B 6X3 CANADA

**224**

*Tel:* +1-450-358-2621  
*Fax:* +1-450-358-1154  
*Email:* marisol.mcnairnay@dnalandmarks.ca  
*Web:* www.dnalandmarks.ca

Charles Pick  
Marisol McNairnay  
Manon Fleurent

DNA LandMarks offers a wide range of genomic services including NGS and SNP genotyping from 1 to 1,000,000 markers. Our services are supported by strict QC protocols and complemented with a strong bioinformatics group. We can provide fast, high quality service at very competitive rates. DNA LandMarks works with clients in both the private and academic sectors.

## Dura-Cast Products Inc.

207

16160 Hwy 27  
Lake Wales, FL 33859 USA

*Tel:* 1-800-683-4116  
*Fax:* +1-863-638-2443  
*Email:* sholland@duracast.com  
*Web:* www.duracast.com

Stuart Holland  
Robert Deskins  
John Gilles  
Brett Swango

Dura-Cast Products, Inc. is Florida's premier rotomolder of plastic products. We manufacture and sell high quality products to original equipment manufacturers (OEMs), distributors, dealers, and consumers. Dura Cast Products manufactures several types of tank for the aquaculture industry including: open tops, vertical and cone bottom tanks. All of our tanks are FDA and UV stabilized.

---

## Emperor Aquatics, Inc.

520

2229 Sanatoga Station Road  
Pottstown, PA 19464 USA

*Tel:* +1-610-970-0440  
*Fax:* +1-610-970-0443  
*Email:* info@emperoraquatics.com  
*Web:* www.emperoraquatics.com

Kyle Leister  
Cole Adams  
Steve Zimmer

Aquatic Bio-Security technology: SafeGUARD UV Systems can efficiently and cost-effectively eliminate and prevent harmful pathogens within your water reuse or influent/effluent flow. Emperor Aquatics' SafeGUARD UVs are supported by authoritative-third-party validated information that earned NSF/ANSI's highest UV Disinfection rating (>6.5 log reduction). With their durability and being easy to install and maintain, SafeGUARD UVs make the most sense for your budget.

**New Product/Service:** New SafeGUARD CUP UV Systems are more efficient and easy to use and service. CUP UVs include: single-end glassware assembly, schedule-80 plastic construction, and "U" vessel design.

---

## Empyreal

302

1705 Kellie Drive  
Blair, NE 68008 USA

*Tel:* +1-402-533-4282  
*Fax:* +1-402-533-4137  
*Email:* inquiries@empyreal75.com  
*Web:* www.e75aqua.com

Zach Longhini  
Betty McPhee  
Eric Bell  
Fabio Soller Dias Da Silva

Whether you're looking for a concentrated, nutritionally-balanced protein or a cost-effective protein concentrate for your demanding, high-energy diets, Empyreal® has a solution to fit your needs. Empyreal® offers our original Empyreal® 75 corn protein concentrate as well as our new-generation product, Lysto™. Both products offer aquaculture feed manufacturers a unique, safe and consistently pure source of concentrated protein that is highly digestible, provides for improved functionality in manufacturing, and the best value for any protein concentrate on the market. Please, stop by and visit our booth for more information.

## **Environmental Technologies, Inc. (ETI)**

**127**

219 Frontage Road N, Suite A  
Pacific, WA 98047 USA

*Tel:* +1-253-804-2507  
*Fax:* +1-253-804-2581  
*Email:* transvac@aol.com  
*Web:* www.transvac.com

Victor Delucchi  
Don McCutcheon  
Mike Smith  
Melanie Parrett

Since 1994, ETI has been a leading presence in the fishing and aquaculture industries. While you may be familiar with our best-selling TRANSVAC pumps, the real gem of our company is the FEEDMASTER/SILKSTREAM combination system which provides state-of-the-art feeding and harvesting. Speak with us today about making your operation easier, more environmentally responsible and ultimately more cost effective.

---

## **Euopharma USA Inc.**

**536, 538**

9061 Meadow Way  
Victoria, MN 55386 USA

*Tel:* +1-952-443-4423  
*Email:* george.kohan@euopharma.no  
*Web:* www.euopharma-na.com

George Kohan  
Paal Kruger  
Jim Nordley  
Celine Leichner

Euopharma is a Norwegian owned company specializing in the supply of vaccines and fish health products in all major markets for aquaculture production. Euopharma is the worldwide supplier of SuperSmolt® and is part of a growing group of companies in Norway, Scotland, the United States, Canada and Chile, contributes to a number of R&D projects and host seminars to contribute to the progress of aquaculture.

---

## **Extru-Tech, Inc.**

**426**

PO Box 8  
Sabetha, KS 66534 USA

*Tel:* +1-785-284-2153  
*Fax:* +1-785-284-3143  
*Email:* extru-techinc@extru-techinc.com  
*Web:* extru-techinc.com

Norm Schmitt  
Scott Krebs  
Bob Annan  
Bill Huseby

Aquaculture has grown into a significant food production sector, evolving the industry from traditional practices to science based activities. Extru-Tech, Inc. innovations continue to lead in shaping the aquaculture feed production technologies. We invite you to discover the Extru-Tech, Inc. Extrusion Solutions that allow our clients to exceed manufacturing capacity requirements for broad species range production of high quality Aquaculture Feeds.

## **Firestone Building Products**

250. W. 96th Street  
Indianapolis, IN 46260 USA

**100, 102**

*Tel:* 1-800-428-4442

*Email:* info@firestonesp.com

*Web:* www.firestonesp.com

Firestone Building Products, headquartered in Indianapolis, Indiana, is a leading manufacturer and distributor of quality pond liners for the decorative water feature market and of EPDM, fPP and TPO geomembranes, as well as water management solutions products for the civil, commercial, industrial and environmental markets. Firestone products are designed for performance, longevity and durability. Each of our product lines are backed by a full line of accessories for ease of installation.

Our knowledgeable and friendly staff, agents and network of distributors provide an unmatched level of service and support to installers, architects, engineers, consultants, general contractors, government agencies and end users around the world.

---

## **Fish Culture Section**

SIUC Fisheries and Illinois Aquaculture  
Rathbun Fish Culture Research Facility  
15053 Hatchery Place  
Moravia, IA 52571 USA

**Lobby**

*Tel:* +1-641-647-2658

*Email:* alan.johnson@dnr.iowa.gov

Jim Bowker  
Jesse Trushenski  
Alan Johnson

Products and resources (e.g., e-version of *Fish Hatchery Management* (1982), drug treatment calculator, power point tips and tricks, poster of approved fish drugs and licensed biologics) developed or assembled by the FCS and available to fish culturists and those in allied fields.

---

## **Fish Farming News**

PO Box 600  
Deer Isle, ME 04627 USA

**507**

*Tel:* +1-207-348-1057

*Fax:* +1-207-348-1059

*Email:* fmartin@fish-news.com

*Web:* www.fish-news.com/ffn

Rick Martin  
Fraun Martin

*Fish Farming News* is aquaculture's national newspaper, published bi-monthly. FFN covers all major cultured species and all forms of commercial culture production. Also publishers of the annual *Fish Farmers Phone Book*. FFN is now available in a complete online edition at [www.fish-news.com/ffn](http://www.fish-news.com/ffn).



## **Fish Vet Inc. (Fish Vet Group)**

350 Commercial Street  
Portland, ME 04101-5597 USA

*Tel:* +1-207-699-5901  
*Email:* enquiries.na@fishvetgroup.com  
*Web:* www.fishvetgroup.com

**503, 505**

Jason Collins  
Hernan Pizarro  
John Marshall  
Malcolm Pye

Working with fish farmers, regulatory authorities, food processors, aquarists and aquaculture industry suppliers, Fish Vet Inc. provides a comprehensive range of clinical, technical and advisory services. Combining scientific and veterinary services with practical advice and training to help create sustainable, healthy businesses.

**New Product/Service:** Fish Vet Group provides farmers and companies across the aquaculture sector a comprehensive range of clinical, technical and advisory services.

---

## **FishfarmingXpert**

Boks 4084 Sandviken  
5835 Bergen NORWAY

*Tel:* +47 91639142  
*Fax:* +47 55541301  
*Email:* gustav@kyst.no  
*Web:* www.fishfarmingxpert.com

**326**

Gustav-Erik Blaaid  
Erich Guerrero  
Ryan Reed

*FishfarmingXpert* (magazine and web) are parts of the media house Norsk Fiskeoppdrett. We are published in three languages and are present in all major salmonids producing regions in the world. In Chile, we publish the magazine *SalmonXpert* and the web site *salmonxpert.cl* (all in Spanish). In Norway, we publish the magazine *Norsk Fiskeoppdrett* and the web site *kyst.no*. In UK/Canada, we publish *FishfarmingXpert* and *fishfarmingxpert.com*.

Content in all our publications are focused on fish health (biology), economy, and technology for the professionals.

---

## **Forestry Suppliers, Inc.**

205 W. Rankin Street  
Jackson, MS 39201 USA

*Tel:* +1-601-354-3565  
*Fax:* +1-601-292-0165  
*Email:* fsi@forestry-suppliers.com  
*Web:* www.forestry-suppliers.com

**437**

Misty Moore  
Brigg Abercrombie

Aquaculture instruments, equipment and supplies for: water quality testing and monitoring; sediment, sludge and soil to sampling and test; weighing scales, microscopes and laboratory supplies' wet nets, wear, lights, safety equipment and animal damage control supplies; engineering, mapping, surveying, GPS and laser distance measuring instruments.

## **Fresh-flo Corp.**

3037 Weeden Creek Rd.  
Sheboygan, WI 53081 USA

**131**

*Tel:* +1-920-208-1500  
*Fax:* +1-920-208-6533  
*Email:* freshflo@excel.net  
*Web:* www.freshflo.com

Barb Ziegelbauer

Fresh-flo Corp. is proud to be the manufacturer of the Fresh-flo Model TT 12 volt transport tank aerator. We also provide aerators for ponds and raceways. We make the finest adjustable fish graders on the market. We also produce the Bug Lite Fish Feeder. See us in Booth 131 to let us help you with your aeration needs.

---

## **Fritz Aquatics**

500 N Sam Houston Road  
Mesquite, TX 75149 USA

**526**

*Tel:* +1-972-329-8860  
*Fax:* +1-972-270-0179  
*Email:* mnoce@fritzind.com  
*Web:* www.fritzaquatics.com

Mike Noce  
Andy Ternay  
Chris Whatley

Fritz Aquatics develops and manufactures high quality chemical and biological products for aquaculture. Fritz Aquatic's nitrifying bacteria concentrate has a proven history of successfully establishing/re-establishing nitrification in fresh and salt water systems, providing biological oxidation of ammonia in fish and prawn / shrimp hatchery systems. Fritz Industries has been producing the highest quality, viable nitrifying bacteria for over 30 years and is the largest producer of fresh and saltwater specific strains. There are very few producers of true live nitrifying bacteria, none of which can match the experience and success in terms of packaging and delivering larger volume as quickly as Fritz Industries.

---

## **GLOBALG.A.P. c/o Food Plus GmbH**

Spichernstrasse 55  
Cologne 50672 GERMANY

**322**

*Tel:* +43 221 57993 25  
*Fax:* +43 221 57993 89  
*Email:* info@globalgap.org  
*Web:* www.globalgap.org

Julia Artmeyer

G.A.P. stands for Good Agricultural Practice – and GLOBALG.A.P. is the worldwide standard that assures it.

We're a not-for-profit organization with a crucial objective: safe, sustainable agricultural production worldwide. We set voluntary standards for the certification of agricultural products around the globe – and more and more producers, suppliers and buyers are harmonizing their certification standards to match.

## Hayward Flow Control

One Hayward Industrial Drive  
Clemmons, NC 27012 USA

418, 420

*Tel:* +1-888-429-4635  
*Fax:* +1-888-778-8410  
*Email:* hflow@haywardnet.com  
*Web:* www.haywardflowcontrol.com

Jessica Baumann  
Rick Potter  
Dave Stewart  
Mike Cipicchio

Hayward Flow Control is a leading manufacturer of industrial thermoplastic valves, strainers, filters, actuation/controls, bulkhead fittings and tank accessories and corrosion resistant pumps. Hayward's products and solutions can accommodate aggressive and corrosive environments, delicate ecosystems or the strictest chemical balances to keep water and life working together. Hayward Flow Control is an ISO 9001:2008 certified manufacturer.

***New Product/Service:*** The new FLV Series Bag Filter features a one-piece injection molded thermoplastic glass filled polypropylene body with true union end connections – also available for cartridges.

---

## HTH - Aquacare Environment

708 Coho Way  
Bellingham, WA 98225 USA

121

*Tel:* +1-704-577-3574  
*Fax:* +1-360-252-6377  
*Email:* paul.hundley.jr@gmail.com  
*Web:* www.aquacare.com

Henning Gatz  
John Holder  
Paul Hundley

Aquaculture systems and facilities planning, design, supply, construction, operations and improvement. HTH, Aquacare Environment and our Signature Partners bring more than 25 years of professional experience to your project team.

- Planning and Analysis – experienced approach to develop projects, manage costs and minimize risk.
- Integrated Design and Construction – clear, concise project solutions, on time, on budget.
- Operations and Improvement – more than just “operations and maintenance.”

***New Product/Service:*** Integrated Design and Construction. Our collaborative approach incorporates the benefits of one-stop shopping as we apply our experience and capability to deliver systems and facilities for seafood production, aquatic animal life support, and R&D programs.

## **Hydro Composites, LLC**

2230 US Hwy 87 E  
Stockdale, TX 78160 USA

**528**

*Tel:* +1-830-996-0020  
*Fax:* +1-830-996-3145  
*Email:* info@hydrocomposites.com  
*Web:* www.hydrocomposites.com

Chris Mills  
Sarah Mills  
Dennis Polasek

Hydro Composites, LLC is a fiberglass manufacturing company specializing in tanks for the Aquaculture, Aquarium and Zoo Industries. The company offers a large variety of shapes and sizes with its' standard product line, as well as fabricates many custom tanks to customer's specifications. Hydro Composites also offers fabrication services to OEM manufacturers who require fiberglass components for their own products.

---

## **Industrial Machine Tool USA**

65118 San Jacinto Ln #20  
Desert Hot Springs, CA 92240 USA

**343**

*Tel:* +1-760-329-0504  
*Fax:* +1-760-329-1721  
*Email:* imtusa@msn.com

Norris Shupe  
Patsy Gillette

These all stainless steel, ultra reliable, continuous belt fish feeders address the problem caused by moisture and gunk build up experienced with traditional feeders. Multiple sizes, easy loading and no need to wind, makes these electric feeders very simple to use.

---

## **Industrial Netting**

7681 Setzler Parkway North  
Minneapolis, MN 55445 USA

**211**

*Tel:* +1-763-496-6355  
*Fax:* +1-763-496-6356  
*Email:* skatusky@industrialnetting.net  
*Web:* www.industrialnetting.com

Karen Slater  
David Brentz  
Greg Frandsen  
Sheila Katusky

Industrial Netting brings to the Aquaculture Industry over 30 years of experience. We feature a wide range of durable plastic netting and tubing to meet the needs of a variety of fish raising applications. Industrial Netting can help protect your valuable investment from predators with bird barrier netting, aquaculture cages and fish dividers in the form of plastic meshes and netting.

## **Innovative Heat Concepts, LLC**

127 SW 5th Avenue  
Homestead, FL 33030 USA

**233**

*Tel:* +1-305-248-4971  
*Fax:* +1-305-248-4371  
*Email:* info@innovativeheatconcepts.com  
*Web:* www.innovativeheatconcepts.com

Rosalyn Crespo  
Jessica Nunez  
Arjan Gupta  
Norma Madrigal

Innovative Heat Concepts specializes in energy efficient heaters for the aquaculture industry. With our New Technology heaters, you will not have burnout due to low level or build up. No fuse means less maintenance. With our full line of submersible heaters, heat exchangers and temperature controls, IHC is the solution for all your heater problems.

---

## **Integrated Aqua Systems, Inc.**

2867 Progress Place, Suite E  
Escondido, CA 92029 USA

**118**

*Tel:* +1-760-745-2201  
*Fax:* +1-858-408-2922  
*Email:* sales@integrated-aqua.com  
*Web:* integrated-aqua.com

Sam Courtland  
Christine Wade

Integrated Aqua Systems, Inc. (IAS) designs, builds and supplies customized filtration systems and tank systems for aquaculture, aquatic animal holding, aquatic research, display aquaria, ponds and water features. Integrated-Aqua™ filtration systems are turnkey, skid-mounted systems available with automatic backwash technology and a wide range of options to fit any application. IAS also supplies a complete selection commercial aquaculture equipment including filtration and disinfection, tanks, temperature control systems, pumps, electrical controls and more.

**New Product/Service:** Introducing AquaPLC™, our programmable logic automatic backwash system controller capable of handling smart autobackwash for up to five (5) media filters. The AquaPLC™ easy to use touchscreen provides extensive system control, monitoring and conditional programming capability for any size project.

## **International Aquafeed Magazine Perendale Publishers Limited**

7 St George's Terrace  
St James' Square  
Cheltenham GL50 3PT UNITED KINGDOM

*Tel:* +44 1242 267706  
*Fax:* +44 1242 267701  
*Email:* [tutit@aquafeed.co.uk](mailto:tutit@aquafeed.co.uk)  
*Web:* [www.aquafeed.co.uk](http://www.aquafeed.co.uk)

Tom Blaker  
Roger Gilbert  
Tuti Tan  
Ivan Marquetti

*International Aquafeed* is a bimonthly magazine for aquafeed manufacturers, their suppliers and customers worldwide. Our global readership includes aquaculture nutrition researchers, aquafeed manufacturers, suppliers of ingredients, feed equipment manufacturers, government institutions and associations and, of course, aquaculture producers too! We use up-to-the-minute digital methods of distribution that complement our printed circulation.

Feed makes up around 70 percent of the cost of producing farmed fish. In each issue, we take an in-depth look at a wide range of technical issues associated with aquafeed production and use. We bring our readers global news about new technology and research, feed ingredients and micro-ingredients, trends and all issues that impact on the aquafeed supply chain.

Finally, we have a long-standing Global Aquaculture News service – <http://www.global-aquaculture.com/> – that provides anyone interested in aquaculture with an up-to-the-minute range of stories by topic that we collate from the internet everyday.

**227**

---

## **IntraFish Media / Fish Farming International**

701 Dexter Avenue N, Suite 410  
Seattle, WA 98109 USA

*Tel:* +1-206-282-3474  
*Fax:* +1-206-282-3470  
*Email:* [info@intrafish.com](mailto:info@intrafish.com)  
*Web:* [www.intrafish.com](http://www.intrafish.com)

Jason Barnes  
Courtney Peterson

**433**

*Fish Farming International* and *IntraFish Media* are the leading sources for global aquaculture industry news and insight.

## **Kasco Marine, Inc.**

800 Deere Road  
Prescott, WI 54021 USA

**432**

*Tel:* +1-715-262-4488  
*Fax:* +1-715-262-4487  
*Email:* sales@kascomarine.com  
*Web:* www.kascomarine.com

Bob Robinson

For over 45 years, Kasco Marine has been manufacturing surface aerators for many different aquaculture applications including. Raceways, ponds, tanks, CO2 removal, thermal destratification, de-icing. Densities of up to 1/2 pound per gallon of water can be obtained.

---

## **Keeton Industries Inc.**

1520 Aquatic Drive  
Wellington, CO 80549 USA

**203, 205**

*Tel:* +1-970-568-7754 / 800-493-4831  
*Fax:* +1-970-568-7795  
*Email:* info@keetonaqua.com  
*Web:* KeetonAqua.com

Kurt Hansen  
Ford Rector

Keeton Industries is a leader in beneficial microbe production, biological water treatment, aquaculture supplies, solar aeration systems, ozone, solids removal, aquaculture equipment, biofiltration, and other new technologies for aquaculture and environmental management. Our rich experience in intensive aquaculture and understanding the aquaculture supplies and equipment required for a successful operation helps give our customers an innovative edge by providing them with the latest, most cost-effective technology available.

***New Product/Service:*** ShrimpShield is the scientific way to protect your investment. ShrimpShield's water conditioning microbes reduce ammonia, nitrate and nitrite while digesting organic sludge. The probiotic microbes improve shrimp growth, survival and feed conversion rates.

---

## **Latin American and Caribbean Chapter, WAS**

Pais 16  
Colonia Ticoman  
Mexico City, DF MEXICO

**428**

*Tel:* +1-334-319-0197  
+52 15518502964  
*Email:* agarza@crm-agc.com  
*Web:* www.was.org/lacc

Antonio Garza de Yta  
Maria Celia Portella  
Marcelo Shei

LACC-WAS represents all the Latin American and Caribbean countries. It is directly involved in the promotion and development of the aquaculture industry in the continent. Its main goals are to gather, spread and expand aquaculture in conjunction with education sector as well as with public and private institutions.

### ***New Product/Service:***

LACQUA '13 Villavicencio, Colombia. Oct 9-11, 2013

## Loligo Systems

Niels Pedersen Alle 2  
8830 Tjele DENMARK

137

*Tel:* +45 89992565  
*Fax:* +45 89992599  
*Email:* ad@loligosystems.com  
*Web:* www.loligosystems.com

Awantha Dissanayake  
Jannik Herskin

For over 10 years, Loligo® Systems has developed research equipment and software for bioenergetics, respiration and behavior in aquatic organisms both vertebrates and invertebrates like zebrafish, crustaceans or daphnia. Products are chambers and instrumentation for automated oxygen consumption measurements, preference/avoidance tanks, swim tunnels, video analysis software, and fiber optic sensing technology for DO, pH and CO<sub>2</sub>.

**New Product/Service:** WITROX are new rugged instruments from Loligo® for fiber optic oxygen measurements including wireless BlueTooth communication and high precision temperature sensing and compensation in real-time.

---

## Magic Valley Heli-Arc & Mfg. Inc.

PO Box 511  
Twin Falls, ID 83303 USA

518

*Tel:* +1-208-733-0503  
*Fax:* +1-208-733-0544  
*Email:* info@aqualifeproducts.com  
*Web:* www.aqualifeproducts.com

Louie Owens  
Kyle Gutknecht  
Ava Lee

Magic Valley Heli-Arc is the manufacturer of the world renowned Aqua-Life Products. From the World's #1 rated Shrimp Harvester and Juvenile Shrimp Transfer Systems, to the Aqua-Life Fish Pump line offering 17 models of both submersible and non-submersible pumps. Completing the circle of Fish Handling Equipment is the Aqua-Life Stainless Steel Live Haul Tank Systems.

**New Product/Service:**

- The BioStream BP120; 12" pump designed for handling live fish up to 5kg.
  - The BioStream BP40S; Designed for long distance transfers up to 3000m (3km).
- 

## Maine Aquaculture Innovation Center

5717 Corbett Hall, Room 436  
Orono, ME 04469-5717 USA

129

*Tel:* +1-207-581-2263  
*Fax:* +1-207-581-1479  
*Email:* maic@maineaquaculture.org  
*Web:* www.maineaquaculture.org

Chris Davis  
Nick Brown

The MAIC manages in collaboration with the University of Maine, an aquaculture business incubator program with facilities at the University's Darling Marine Center and Center for Cooperative Aquaculture Research.



## **MariSource**

7009 45th Street Ct E  
Fife, WA 98424 USA

*Tel:* +1-877-735-8910

*Fax:* +1-253-922-0226

*Email:* davidh@marisource.com

*Web:* www.marisource.com

**532**

Craig Chissus  
Lisa Chissus  
David Heutmaker

Marisource Vertical Incubation Systems are engineered to increase the survival of salmon and trout eggs, provide superior use of floor space, and provide excellent water utilization. The vertical incubation systems can be stacked in four, eight, twelve or sixteen trays, which will allow you to conserve valuable floor space. Water supply needs are minimized because the system requires as little as 2-5 gallons per minute/per water tray. Maintaining and working the incubation system is efficient and simple resulting in reduced labor costs. These features result in increased survival rates and the most efficient system available for incubating eggs. If isolation needs are required, we offer a variety of isolation products such as panels, tray segregators, and isolation baskets. Marisource offers hatchery supplies as well. We have spawning knives, egg counters, egg pickers and measuring boards, just to name a few.

---

## **Melick Aquafeed**

75 Orchard Drive  
Catawissa, PA 17820 USA

*Tel:* +1-570-356-2522

*Email:* melick1@ptd.net

*Web:* www.melickaquafeed.com

**519**

Michele Masala  
Joshua Morrow

We manufacture a full line of complete aquaculture feeds. Species include: Trout, Bass, Tilapia, Catfish, Shrimp, and Turtle.

## Merck Animal Health

556 Morris Avenue  
Summit, NJ 07901 USA

311,313

*Tel:* 1-800-521-5767  
*Fax:* 1-800-462-3720  
*Email:* Kasha.cos@merck.com  
*Web:* www.merck-animal-health-usa.com

Sharon Sherwin  
Chris Haacke

Merck Animal Health is focused on the research, development, manufacturing and marketing of animal health products. The company offers customers one of the broadest, most innovative animal health portfolios, spanning products to prevent, treat and control disease in all major farm and companion animal species, and is the world's largest developer/marketer of pharmaceuticals and vaccines for aquaculture. In the US, the company markets the antibiotic AQUAFLO<sup>®</sup> (florfenicol), two vaccines – AQUAVAC-ESC<sup>®</sup> and AQUAVAC-COL<sup>®</sup> – and CHORULON<sup>®</sup>, an aid in improving spawning function in male/female brood fish. Major International products include the vaccine ranges AQUAVAC<sup>®</sup> and NORVAX<sup>®</sup> and the parasiticide SLICE<sup>®</sup> (emamectin benzoate). For more information, go to [www.merck-animal-health-usa.com](http://www.merck-animal-health-usa.com) or [www.aquaflor-usa.com](http://www.aquaflor-usa.com).

---

## Nanrong (Shanghai) Co., Ltd.

No. 889 Xinda Road, Qingpu Industrial  
Shanghai 201700 P.R. CHINA

339

*Tel:* +86 21 51691988 x3100 /+86 150 2199 5512  
*Fax:* +86 21 69212955  
*Email:* shuming\_gu@nanrong.com  
*Web:* www.nanrong.com

George Gu  
Sam Yan  
Nengchao Kuo

Nanrong, the foremost aquaculture machinery company in Taiwan, was established in 1983. In the beginning of the new millenium, Nanrong has established the NANRONG SHANGHAI CO., LTD. with a series of production facility for paddlewheel aerators, wave makers, air-injectors, plastic linings etc.

**New Product/Service:** Wave Maker, a new generation of aqua-farming equipment with energy saving and high efficiency, provides high DO<sub>2</sub> and the vertical exchange of water.

## National Aquaculture Association

124, 132

PO Box 1647  
Pine Bluff, AR 71613 USA

*Tel:* +1-870-850-7900  
*Fax:* +1-870-850-7902  
*Email:* [naa@thenaa.net](mailto:naa@thenaa.net)  
*Web:* [www.thenaa.net](http://www.thenaa.net)

Betsy Hart, Executive Director  
Gwenn Merry, Program Administrator  
Linda O'Dierno, Outreach Specialist

National association representing all segments of the U.S. aquaculture industry.  
"One Industry, One Voice".

### **DON'T MISS THE NAA AUCTION!!**

**Saturday, February 23, 5:30pm in Level 1 lobby.**

---

## National Sea Grant College Program

228

1315 East-West Highway, R/SG  
SSMC3, Rm 11877  
Silver Spring, MD 20910 USA

*Tel:* +1-301-734-1281  
*Fax:* +1-301-713-1031  
*Email:* [gene.kim@noaa.gov](mailto:gene.kim@noaa.gov)  
*Web:* [www.seagrants.noaa.gov/](http://www.seagrants.noaa.gov/)

Gene Kim  
Dorothy Zimmerman  
LeRoy Creswell  
Cortney Ohs

Sea Grant is a leader in aquaculture research and technology transfer, with a goal of ensuring a safe and sustainable seafood supply now and for future generations. The Sea Grant network of university scientists and extension professionals has the ability, through the organization's coordinated state and regional infrastructure, to address local and state priorities of national importance.

**New Product/Service:** Sunray venus clams, training and curriculum, marine baitfish.

---

## National Shellfisheries Association

Lobby

*Web:* [www.shellfish.org](http://www.shellfish.org)

Leroy Creswell  
Linda Kallansrude  
Sandra Shumway  
Karolyn Hansen

Founded in 1908, The National Shellfisheries Association is an international organization of scientists, management officials and members of industry, all deeply concerned with the biology, ecology, production, economics and management of shellfish resources – clams, oysters, mussels, scallops, snails, shrimp, lobsters, crabs, among many other species of commercial importance.

## **Net Systems Inc.**

7910 NE Day Road West  
Bainbridge Island, WA 98110 USA

**522**

*Tel:* +1-508-863-9336

*Fax:* +1-508-996-8603

*Email:* nadeaunetsfish@comcast.net

*Web:* www.net-sys.com

John Nadeau

Dan Oliver

Net Systems is an innovator in the design and production of offshore aquaculture netting, cages, and commercial fishing gear. Net Systems is part of the Nichimo Group of Japan, a world leader and manufacturer of netting, fishing nets and supplies, processing equipment, and seafood.

**New Product/Service:** Net Systems is introducing a new offshore aquaculture predator protection netting called Predator X from our world famous Ultra Cross Knotless Netting™ with Dyneema®.

---

## **New Jersey Feed Laboratory, Inc.**

1686 Fifth Street  
Ewing, NJ 08638 USA

**229**

*Tel:* +1-609-882-6800

*Email:* lab@njfl.com

*Web:* www.njfl.com

Ian Cartwright

NJFL, Inc. has served the aquaculture industry for over 60 years. We provide rapid and accurate chemical analytical results, mainly for routine quality control. NJFL, Inc. offers many testing services including proximate, vitamins/minerals, fat quality, amino and fatty acid profiles. Please visit Booth #229 for further information.

---

## **Northwest Marine Technology, Inc.**

PO Box 427  
Shaw Island, WA 98286 USA

**413**

*Tel:* +1-360-468-3375

*Email:* biology@nmt.us

*Web:* www.nmt.us

Geraldine Vander Haegen

Jan Chamberlin

Lee Blankenship

Northwest Marine Technology (USA) specializes in implant tags for live fish, crustaceans, reptiles and amphibians, and other aquatic animals in a manner that minimizes biological impact while providing clear and unbiased data. Our tags are all injected internally and include Coded Wire Tags, Visible Implant Elastomer Tags, and Visible Implant Alpha Tags. We also have fish counters for juvenile and adult fish.

**New Product/Service:** New for Aquaculture 2013, we have larger Visible Implant Alpha Tags suitable for individually identifying broodstock fish and shrimp.

## **Novus International Inc.**

20 Research Park Drive  
St. Charles, MO 63304 USA

*Tel:* +1-314-809-6651

*Email:* aqua@novusint.com

*Web:* www.novusint.com/aqua

**103, 105**

Craig Browdy  
Francisco Gomes  
Anant Bharadwaj  
Muge Onder

Novus Aquaculture Solutions are designed to provide health through nutrition. The complete portfolio of gut environmental modifiers, backed by extensive R&D and application expertise, have proven Novus' technologies as successful tools that are used across the world and the industry. Because we focus on your needs, you can count on our solutions.

---

## **Nutraferma, Inc.**

200 S Derby Lane  
North Sioux City, SD USA

*Tel:* +1-605-242-5212

*Fax:* +1-605-217-2046

*Email:* info@nutraferma.com

*Web:* www.nutraferma.com

**408**

Sarah Bradshaw  
Terry Waugh  
Janet Tondreau

Located in North Sioux City, South Dakota, Nutraferma® is a leading manufacturer of innovative proteins and unique direct-fed microbials, which are produced through solid-state fermentation – an all-natural, efficient manufacturing process. Nutraferma's product line includes PepSoyGen®, a new generation soy-based peptide and Natufermen®, a direct-fed microbial with patented strains of *Aspergillus oryzae*, *Bacillus subtilis* and valuable metabolites.

### ***New Product/Service:*** About PepSoyGen

PepSoyGen® is a functional soy protein ingredient from solid-state fermentation technology. Solid-state fermentation is an all-natural, efficient manufacturing process that significantly increases the protein content of PepSoyGen, while eliminating the anti-nutritional factors in soy.

### About Natufermen:

Natufermen® is a direct-fed microbial from solid-state fermentation technology. Solid-state fermentation yields a product that contains viable patented strains of *Aspergillus oryzae*, *Bacillus subtilis*, and valuable metabolites, such as enzymes, organic acids and amino acids.

## **Octaform Systems Inc.**

520-885 Dunsmuir Street  
Vancouver, V6C 1N5 CANADA

*Tel:* +1-604-408-0558 / 1-888-786-OCTA (6282)

*Fax:* +1-604-408-0595

*Email:* info@octaform.com

*Web:* www.octaform.com

**139**

Lisa Clayworth  
Steven Ehrenpreis  
Jaret Breckenridge

The World's Most Versatile Concrete Forming System

Octaform's stay-in-place, PVC panels for the construction of aquaculture tank walls create a smooth finish on the wall surface for a fish friendly environment. They are also easy to clean, resistant to bacteria, mold and mildew – ensuring your aquaculture tanks will last a lifetime.

---

## **Omega Protein, Inc.**

2105 City West Blvd, Suite 500  
Houston, TX 77042 USA

*Tel:* +1-713-623-0060

*Fax:* +1-713-940-6166

*Email:* inquire@omeganutrient.com

*Web:* www.omeganutrient.com

**232**

Mark Griffin  
Chris Schneider  
Travis Mayer

Omega Protein is the largest manufacturer of sustainable fish meal and oil in North America. Vertically integrated, Omega produces specialty products made from fresh menhaden fish caught off the Gulf and Atlantic coasts. Specialty products available for aquaculture feed producers include Special Select fish meal, Neptune liquid fish concentrate and Virginia Prime fish oils. Available for shipment in bulk or packaged.

---

## **Outdoor Water Solutions**

2300 South Old Missouri Road  
Springdale, AR 72764 USA

*Tel:* +1-314-308-5889

*Fax:* +1-636-527-4565

*Email:* Info@outdoorwatersolutions.com

*Web:* Www.outdoorwatersolutions.com

**106**

Tonya Redd  
John Redd  
Jack Payton  
Melanie Barnett

Outdoor Water Solutions manufactures a full line of pond and lake products. We specialize in aeration systems (wind or electric), aerobic bacteria, pond dye, fish feeders, fountains, etc. Most of our products are manufactured in the U.S.A. We sell to distributors and dealers worldwide and are looking for new distribution channels.

## **Pacific Consolidated Industries**

12201 Magnolia Avenue  
Riverside, CA 92503-4820 USA

*Tel:* 1-800-309-8935 x251  
*Email:* telzey@pcigases.com  
*Web:* www.pcigases.com

**109**

Tom Elzey  
Bob Wimmer  
Soren Schmidt  
Tarik Naheiri

PCI's on-site oxygen generators utilize a proprietary VSA design, resulting in the most reliable and lowest cost oxygen solution available for aquaculture applications. Ideal for recirculation systems and high density fish and shrimp stocking. Low power usage results in the lowest overall cost of ownership of all on-site generation systems.

**New Product/Service:** The Power House, Inc. is introducing our Flo-Ration aerator which is capable of multi-directional positions. It is operational at horizontal, vertical or 45° angle.

---

## **Pacific Ozone**

6160 Egret Court  
Benicia, CA 94510 USA

*Tel:* +1-707-747-9600  
*Fax:* +1-707-747-9209  
*Email:* sales@pacificozone.com  
*Web:* www.pacificozone.com

**422**

Michelle McHale  
Brian Lowe  
Brian Johnson

Pacific Ozone is a leading supplier of air-cooled, corona discharge ozone generators and integrated ozone contacting systems. In addition to ozone products, Pacific Ozone offers ozone technology support and technical services to provide application specific solutions. With thousands of parts in stock and over 6500 installations worldwide, Pacific Ozone stands ready to help you achieve your ozone equipment requirements.

**Panorama Acuicola Magazine**  
**Design Publications International Inc.**

**231**

203 St. Mary's Street, Ste.160  
San Antonio, TX 78205 USA

Tel: USA +1-210-209-9175 MX +52 333 632 2355

Fax: +52 333 632 2355

Email: marketing@dpinternationalinc.com

Web: www.panoramaacuicola.com

Salvador Meza  
Steve Reynolds  
Carolina Marquez

*Panorama Acuicola Magazine* is a Spanish-English publication dedicated solely to the Aquaculture Industry and backed by more than 15 years of experience. *Panorama Acuicola Magazine* is a pioneer in Latin America's aquaculture field; it was the first aquaculture magazine in Mexico providing an international focus and soon became one of the most important sources of information worldwide.

**New Product/Service:** *Panorama Acuicola Magazine* is introducing a new feature section to be titled "Seafood Processing Report". This section will have articles relating to the issues and innovations, problems and solutions of what is currently happening in that area of the aquaculture process. We will also have a column written in each issue written by an industry expert. Our goal is to have *Panorama Acuicola* take you from the hatchery to the plate...and all stops in between. Look for it in the upcoming March/April issue.

---

**Pentair Aquatic Eco-Systems, Inc.**

**403, 405, 502, 504**

2395 Apopka Blvd.  
Apopka, FL 32703 USA

Tel: +1-407-886-3939

Fax: +1-407-886-6787

Email: aes@aquaticeco.com

Web: www.PentairAES.com

David Pullins  
Huy Tran  
Ricardo Arias  
Amy Stone

Pentair Aquatic Eco-Systems Inc. (PAES) of Apopka, Florida, is the largest source of aquatic products and systems worldwide. Since it was founded in 1978, PAES has offered unmatched selection, service and solutions to the aquatic community. With over 13,000 products, PAES serves a variety of aquatic interests and industries, from aquaculture and lake management to aquariums and water gardens.

**New Product/Service:** In March 2013, Pentair Aquatic Eco-Systems will launch our new line of commercial aquaculture products, including filters and pumps.



**Poly Tank Inc.**  
62824 250th Street  
Litchfield, MN 55355 USA

**332**

*Tel:* 1-800-328-7659  
*Fax:* +1-320-693-6034  
*Email:* tony@polydome.com  
*Web:* www.polytank.com

Tony Robertson  
Daniel Johanneck  
Karla Kadelbach

Plastic fish tanks: round and square; bulk feed tans; filter bodies; feed carts.

***New Product/Service:*** NEW 12'x48" plastic fish tank

---

## **Poultry Protein & Fat Council**

**329**

1530 Cooledge Road  
Tucker, GA 30084 USA

*Tel:* +1-678-514-1973  
*Fax:* +1-770-493-9257  
*Email:* pbredwell@uspoultry.org  
*Web:* www.uspoultry.org/ppfc/

Paul J. Bredwell III, P.E.  
Marjorie Maul

The Poultry Protein & Fat Council is a consortium of 13 member companies that produce high quality poultry meal, feather meal and poultry fat. The Council sponsors research relating to the rendering industry to develop new and increased utilization of these products by demonstrating their efficacy in poultry, aquaculture, livestock, and companion animal rations.

---

## **The Power House, Inc.**

**120**

20 Gwynns Mill Court  
Owings Mills, MD 21117 USA

*Tel:* +1-410-654-9700  
*Fax:* +1-410-654-9706  
*Email:* info@ThePowerHouseInc.com  
*Web:* www.ThePowerHouseInc.com

Wendy Hughes  
Jeni Anderman

The Power House, Inc. manufactures floating fountains and lighting to beautify and clarify residential and commercial ponds. We also manufacture surface pond aerators to oxygenate and degas ponds in order to improve their general health and appearance. Fountain sizes range from 1/3- to 1 1/2-hp models and aerators range in size from 1/4- to 2-hp models.

***New Product/Service:*** The Power House, Inc. is introducing our Flo-Ration aerator which is capable of multi-directional positions. It is operational at horizontal, vertical or 45° angles.

## **PR Aqua, an In-Situ Inc. Company**

**111, 113, 210, 212**

1631 Harold Road  
Nanaimo, BC V9X 1T4 CANADA

*Tel:* +1-250-714-0141  
*Fax:* +1-250-714-0171  
*Email:* info@praqua.com  
*Web:* www.praqua.com

Rick Warwick  
KC Hosler  
Ian Race

PR Aqua has been an industry leader in aquaculture for over 20 years specializing in water treatment and fish handling solutions to the public sector, private enterprise and research institutions around the globe.

---

## **Prilabsa International Corporation**

**513**

2970 W 84th Street, Bay # 1  
Hialeah, FL 33018 USA

*Tel:* +1-305-822-8201  
*Fax:* +1-305-822-8211  
*Email:* mail@prilabsa.com  
*Web:* www.prilabsa.com

Roberto Ribas  
Heinz Grunauer  
Pablo Roberto Pablo  
Jose Luis Aguilar

With offices located in South Florida, Brazil, Honduras and Ecuador, we offer feeds and supplies for shrimp hatcheries, including *ARTEMIA* cysts from Utah and *ARTEMIA* biomass from California in the United States, and hatchery diets of the best quality and prices from recognized brands such as Mackay Marine and Zeigler, as well as the most essential equipment for your operation.

***New Product/Service:*** New and improved line of probiotics TERMINATE from Keeton and the most user-friendly dissolved oxygen and temperature meter around from OxyGuard (Handy Polaris).

---

## **Proaqua Pty Ltd**

**525**

19 Chapman Place  
PO Box 1045  
Eagle Farm, QLD 4009 AUSTRALIA

*Tel:* +61 407366212  
*Email:* admin@proaqua.net.au  
admin@biologixaustralia.com.au  
*Web:* www.proaqua.net.au

Nick Kempe  
Kim Mauch

## **Process Technology**

7010 Lindsay Drive  
Mentor, OH 44060 USA

**213**

*Tel:* +1-440-974-1300  
*Fax:* +1-440-974-9561  
*Email:* info@process-technology.com  
*Web:* www.processtechnology.com

Charlie Fritz  
Ken Kanieski  
Jody Richards  
Dan Ryan

Process Technology manufactures electric immersion heaters, heat exchangers, inline heaters, temperature controls. Our SmartOne® PTC heaters don't require overtemperature protectors, work in high solids, are safer/more dependable than traditional aquaculture heaters, won't burnout in air, scale or sludge. Our EasyPlug™ products offer simple installation. Many sizes/custom configurations in titanium for salt or stainless for fresh water. cULus listed, CE certified.

---

## **Quality Certification Services (QCS)**

PO Box 12311  
Gainesville, FL 32604 USA

**421**

*Tel:* +1-352-377-0133  
*Fax:* +1-352-377-8363  
*Email:* qcs@qcsinfo.org  
*Web:* www.qcsinfo.org

Denise Aguero  
Robin Crawfish  
Ramkrishnan Balasubramanian  
Mario Velasco

QCS has provided organic certification since 1989 and created the first Organic aquaculture standards for the USA. Our ISO 65 and NOP accredited program strives to protect the integrity of organics and works by the principles of organic agriculture by promoting environmental care. Other certifications offered by QCS include EU, JAS, Canada, AJP, Smithsonian Bird Friendly, and Stock Free.

---

## **R&B Aquatic Distribution, Inc.**

PO Box 145/442 FM 1621  
Waring, TX 78074 USA

**202**

*Tel:* +1-830-995-3767  
*Fax:* +1-830-995-3922  
*Email:* brian@rbaquatic.com  
*Web:* rbaquatic.com

Brian Brawner  
Roci Brawner  
Ross Weiner  
Joyce Pankratz

We are a full line distributor of aquatic life support equipment and supplies designed for the aquaculture industry, large aquariums, and aquatic related research facilities. Products include tanks, pumps, filters, valves, nets, water quality test kits, protein fractionators, bio filter media, flow meters, aeration equipment and much more.

## **Rangen, Inc.**

PO Box 706  
Buhl, ID 83316 USA

*Tel:* +1-208-543-6421  
*Fax:* +1-208-543-4698  
*Email:* [aquaculture@rangen.com](mailto:aquaculture@rangen.com)  
*Web:* [www.rangen.com](http://www.rangen.com)

David Brock  
Ed Brauer  
Ranadal Etheredge  
Leon Klimes

**107**

Rangen Inc. has been in the aquaculture feed business for over 60 years. Our superior feeds are made from high-quality ingredients monitored by a dedicated quality control staff and on-site nutritionist. This assures the manufacture of products which adhere to a strict set of specifications. Please stop by our booth to discuss your feed needs.

---

## **Red Ewald, Inc.**

PO Box 519  
Karnes City, TX 78118 USA

*Tel:* +1-830-780-3304  
*Fax:* +1-830-780-4272  
*Email:* [info@redewald.com](mailto:info@redewald.com)  
*Web:* [www.redewald.com](http://www.redewald.com)

Cathie Griffin

**204**

Celebrating our 50th anniversary! Fiberglass Reinforced Plastic (FRP) products for all your aquaculture needs. Red Ewald, Inc. fabricates FRP holding tanks, grow-out tanks, raceways, rearing troughs, sumps, skimmers, ozone contact chambers, aquariums and custom applications for the aquaculture industry. Our products are fabricated from premium grade, FDA approvable materials for a long and trusted life.

---

## **Reed Mariculture**

900 E. Hamilton Ave. #100  
Campbell, CA 95008 USA

*Tel:* +1-877-732-3276  
*Fax:* +1-408-884-2322  
*Email:* [sales@reedmariculture.com](mailto:sales@reedmariculture.com)  
*Web:* [www.reed-mariculture.com](http://www.reed-mariculture.com)

Tim Reed  
Lyn Reed  
Eric Henry  
Chad Clayton

**409, 411**

Marine microalgae concentrates – Instant Algae®, Shellfish Diet™, RotiGrow™, N-Rich™, and RotiGreen™; Instant Zooplankton® Live Rotifers and Copepods; Otohime® and Mizuho Japanese premium fish feeds; Fresh & Super-Fresh Chlorella V12 from Chlorella Ltd, Japan; ClorAm-X® for ammonia and chlorine control; Reef Nutrition® marine ornamental feeds; APBreed® – Hatchery solutions for Aquarists, Breeders and Propagators.

Service: Excellent customer support, including Expert Technical Assistance to assure success with all of our products.

**New Product/Service:** CLF – Custom Larval Feeds top-dressed to your specifications (carotenoids, nutritional supplements).

## **Reef Industries, Inc.**

9209 Almeda Genoa Road  
Houston, TX 77075 USA

**512**

*Tel:* 1-800-231-6074  
*Fax:* +1-713-507-4295  
*Email:* ri@reefindustries.com  
*Web:* www.reefindustries.com

Jeff Garza  
Jose Nadal  
Peggy West  
Gina Quevedo

Reef Industries manufactures Permalon® liners ideal for tanks, raceways, ponds or other aquaculture facilities. Permalon® is an alloyed polyethylene cross laminate that has outstanding service life and is non-toxic to fish. Drop-in configurations and custom three dimensional liners are available to fit your existing structure.

---

## **Reiff Manufacturing**

670 B Street  
Walla Walla, WA 99362 USA

**327**

*Tel:* +1-509-525-1081  
*Fax:* +1-509-525-0439  
*Email:* david@reiffman.com  
*Web:* www.reiffman.com

David Reiff  
Kenny Ray  
Starla Bettencourt  
Debbie Daly

Reiff Manufacturing produces the highest quality and strongest rearing tanks, raceways, round tanks, transport tanks and degassing columns for the aquaculture industry. We have been in business building these products since 1963. Fiberglass is our main building material but we also have full service metal fabrication. We can handle your project from design to delivery.

---

## **Retificio Ribola Giovanni SNC**

Via Campasso, 19  
25040 Timoline di C.F. (BS) ITALY

**508, 510**

*Tel:* +39 030 9828358  
*Fax:* +39 0309828311  
*Email:* info@retificioribola.it  
*Web:* www.retificioribola.it

Enrico Ribola  
Dino Ribola  
Elena Ribola  
Igor Ribola

Italian factory specialized in the production and confection of knotless nets for aquaculture. Produce nets according to the need of the customer and only from first quality raw material. Can offer net in bale, net cut and squared on required dimension and semi-finished products. Can also provide cages, barriers and antibirds nets. Customized production and confection.

## **Riverdale Mills Corporation**

130 Riverdale Street  
PO Box 200  
Northbridge, MA 01534 USA

**222**

*Tel:* 1-800-762-6374  
*Fax:* +1-508-234-9593  
*Email:* sales@riverdale.com  
*Web:* www.riverdale.com

Larry Walsh  
David Vest  
Craig Pennypacker  
Cheryl Vergilis

Riverdale Mills is an American manufacturer of engineered wire mesh and the inventor of Aquamesh®, the only wire specifically constructed for marine use. Aquamesh® is ideal for oyster and shellfish trays, fish pens and farms due to its strong yet flexible design. Aquamesh® offers a winning combination of strength, functionality and longevity making it the best choice for aquaculture use.

---

## **RK Plast A/S**

Fabriksvej 10  
DK 7800 Skive DENMARK

**542**

*Tel:* +45 97584055  
*Fax:* +45 97584048  
*Email:* rkplast@rkplast.dk  
*Web:* www.rkbioelements.dk

Morten Primdal  
Robert Knudsen

Biomedica for biological filters.

---

## **RK2 Systems Inc**

421-A S. Andreasen Dr  
Escondido, CA 92029 USA

**110**

*Tel:* +1-760-746-7400  
*Fax:* +1-760-746-7460  
*Email:* sales@rk2.com  
*Web:* www.rk2.com

Chris Krechter  
Adrian Megay

RK2 Systems is a manufacturer of high quality protein fractionators, with various sizes processing from 8 to 2000 gpm. Our newest line features bodies constructed of high-density polyethylene, providing a durable, long lasting product. We incorporate the newest technology in our ozone generators, system controls, high-flow / low amperage pumps and fluidized sand filters.

## **Rough Brothers, Inc.**

5513 Vine Street  
Cincinnati, OH 45217 USA

**527**

*Tel:* +1-513-242-0310  
*Fax:* +1-513-242-0816  
*Email:* draath@roughbros.com  
*Web:* www.roughbros.com

Dennis Raath  
James Parris  
Tom Vezdos  
Gary Baze

Greenhouse design and manufacture.

---

## **The Scoular Company**

250 Marquette Ave, Suite 1050  
Minneapolis, MN 55401 USA

**328**

*Tel:* +1-612-851-3746  
*Fax:* +1-612-851-3749  
*Email:* jschloesser@scoular.com  
*Web:* www.scoular.com

Jim Schloesser  
William Stone  
Emilie Slaby  
Steve Dahlblom

Celebrating 120 years of business, The Scoular Company supplies premium aquaculture, pet food, and livestock feed manufacturers with a diverse offering of vegetable/marine oils and proteins. We connect you, our respected partner, to global sources of fish oil, fish meal, algae, prebiotics, and vegetable proteins. Visit us in Booth 328.

**New Product/Service:** Scoular is pleased to introduce Algal Scientific's new all natural (1,3)-beta glucan products: Whole algae meal (50% beta-glucan) and zinc-polysaccharide complexes (beta-glucan complexed with zinc).

---

## **Seasource, Inc.**

185 Washington Street  
Morristown, NJ 07960 USA

**336**

*Tel:* +1-973-401-1166  
*Fax:* +1-973-401-1199  
*Email:* betsy@seasourceimports.com

Betsy Freeman  
Evan Freeman  
Jeff Freeman

SEASOURCE, INC. is primarily an importer of fresh and frozen fish. We sell to national restaurant chains, supermarkets, and large distributors. We can also represent the fish farmers as "MASTER BROKERS". We have extensive sales coverage for the Eastern half of the United States.

**New Product/Service:** We are looking to expand our product line to include farm raised: tuna, cobia, sea bream, sea bass, snappers, etc.

## Skretting USA

712 East 2400 North  
Tooele, UT 84074 USA

218, 220

*Tel:* +1-800-521-9092  
*Fax:* +1-435-277-2101  
*Email:* info.usa@skretting.com  
*Web:* www.skretting.us

Gavin Shaw  
Russell Higdon  
Chad Vanderlinden  
Jackie Zimmerman

Skretting is the world leader in the production and supply of feed for farmed fish and shrimp, delivering feed formulated specifically for fish at hatching through to harvest for over 60 species. Skretting supplies innovative and sustainable fish feed solutions for the U.S. industry from our newly upgraded feed manufacturing plant in Utah. Skretting USA is your local feed supplier.

**New Product/Service:** Skretting is excited to introduce MicroBalance™ diets. MicroBalance™ enables greater raw material flexibility, facilitating the production of cost-effective diets without impacting fish performance or health.

---

## Smith-Root, Inc.

14014 NE Salmon Creek Avenue  
Vancouver, WA 98686 USA

104

*Tel:* +1-360-573-0202 x136  
*Fax:* +1-360-573-2064  
*Email:* info@smith-root.com  
*Web:* www.smith-root.com

Sean Janson  
Carl Burger  
Lisa Harlan  
Tammy Lucas

Smith-Root is a leading designer and producer of conservation technology for fisheries. Having a range of sampling products for electrofishing and electroanesthesia needs, its products include non-lethal fish guidance technology (electric barriers that guide salmon back to hatchery ponds). Smith-Root's electroanesthesia technologies also help hatchery facilities by eliminating reliance on chemical sedatives, thus improving efficiencies while reducing environmental impacts: [www.smith-root.com](http://www.smith-root.com)

**New Product/Service:** Smith-Root will showcase a prototype Laboratory Sedation System in Nashville. This device can safely sedate zebrafish and other species without the use of chemical baths.

---

## Sonac USA

1231 S. Rochester Street, Suite 250  
Mukwonago, WI 53149 USA

238

*Tel:* +1-2623636050  
*Email:* brian.lamp@sonac.biz  
*Web:* www.sonac.biz

Brian Lamp  
Curtis Holmquist

Sonac is a global supplier of high grade proteins, fats and minerals of animal origin which are used in pet food, compound feeds, animal feeds and fertilizers. Sonac is compliant with most international regulations and is focused on quality programs such as HACCP, GMP+, ISO9001 and ISO9002.



## **Soybean Meal Information Center**

**412**

1255 SW Prairie Trail Parkway  
Ankeny, IA 50023 USA

*Tel:* +1-515-251-8640

*Fax:* +1-515-251-8657

*Email:* [info@soymeal.org](mailto:info@soymeal.org)

*Web:* [www.soymeal.org](http://www.soymeal.org)

Grant Kimberley

Keith Smith

Karen Long

The Soybean Meal INFOcenter is designed to be a "Center" or primary source of key information regarding soybean meal as an important supplement protein for livestock, poultry and specialty markets. Soybean Meal INFOcenter's website, [www.soymeal.org](http://www.soymeal.org), provides information to feed manufacturers, professional nutritionists, feed formulators, livestock and poultry producers and the general public.

---

## **Striped Bass Growers Association**

**130**

PO Box 1647  
Pine Bluff, AR 71613 USA

*Tel:* +1-870-850-7900

*Fax:* +1-870-850-7902

*Email:* [sbga@thenaa.net](mailto:sbga@thenaa.net)

*Web:* [www.stripedbassgrowers.org](http://www.stripedbassgrowers.org)

Non-profit trade association.

---

## **Taylor & Francis**

**208**

325 Chestnut Street  
Philadelphia, PA 19106 USA

*Tel:* +1-215-625-8900

*Web:* [www.tandfonline.com](http://www.tandfonline.com)

Amanda Patterson

For two centuries, Taylor & Francis has been fully committed to the publication of scholarly information. We publish a wide variety of books and journals relevant to aquaculture and fisheries science. Be sure to stop by our booth to view our products and to pick up FREE sample copies of our journals!

## **Tyson Foods Inc.**

2200 Don Tyson Parkway  
Springdale, AR 72762 USA

**143, 242**

*Tel:* 1-800-950-2344  
*Fax:* +1-479-757-6865  
*Email:* infotangroup@tyson.com  
*Web:* www.tysonanimalnutritiongroup.com

Andy Dilatush  
Chuck Malone  
Kiah Gardner  
Brad Johnston

Tyson Animal Nutrition Group is a leading supplier to the pet food, livestock, and aquaculture feed manufacturing industries. Tyson Foods controls every step in the process from hatching egg-production to finished product. We know how important it is to have the highest level of quality ingredients, because it's what you and your customers have grown to expect. Our development, sales, and technical support teams welcome the opportunity to work with you to provide sustainable feed ingredients.

---

## **U.S. Trout Farmers Association**

PO Box 1647  
Pine Bluff, AR 71613 USA

**126**

*Tel:* +1-870-850-7900  
*Fax:* +1-870-850-7902  
*Email:* ustfa@thenaa.net  
*Web:* www.ustfa.org

Non-profit trade association.

---

## **VAKI Aquaculture Systems Ltd. Larcos Aquaculture LLC (Larcos)**

Akralind 4  
Kopavogur 201 ICELAND

**108**

*Tel:* +354 8946569  
*Email:* hermann@vaki.is  
*Web:* www.larcosaqua.com

Hermann Kristjánsson  
Eric Steimle  
Benedikt Halfdanarson

Shrimp counting system.

**New Product/Service:** Shrimp counting system and data from accuracy tests

## **WAS Employment Service**

**442**

c/o College of Earth Ocean and Environment (CEOE)  
University of Delaware  
Lewes, DE 19958 USA

*Tel:* +1-302-645-4060

John Ewart

*Email:* Ewart@udel.edu

*Web:* <http://darc.cms.udel.edu/wases/wasesinfo.htm>

The WAS Employment Service (WASES) is a clearinghouse for job and career information. The WASES maintains online job and resume databases and posts job listings and resumes at annual WAS and USAS meetings. Employers are encouraged to advertise job openings, review resumes of WAS members, and interview potential employees while in Las Vegas. For additional information, contact John Ewart.

---

## **Water Management Technologies Inc.**

**304, 306**

PO Box 66125  
Baton Rouge, LA 70896 USA

*Tel:* +1-225-755-0026

Terry McCarthy

*Fax:* +1-225-755-0995

Greg Beckman

*Email:* [info@w-m-t.com](mailto:info@w-m-t.com)

Glenn Snapp

*Web:* [www.w-m-t.com](http://www.w-m-t.com)

Toni Fremin

For over 19 years, WMT has offered the highest quality water treatment equipment and services to the industry. Whether you need a complete RAS system or a discrete tank or filter, WMT can assist you with your Design and equipment needs.

**New Product/Service:** WMT is pleased to announce its newest product line; Ultraaqua UV. Ultraaqua is the largest UV supplier to the aquaculture industry. Please visit WMT's booth to learn more.

---

## **Wenger Manufacturing, Inc.**

**338**

714 Main Street, Box 130  
Sabetha, KS 66534 USA

*Tel:* +1-785/284-2133

Joe Kearns

*Fax:* +1-785-284-3861

Curtis Strahm

*Email:* [mle@wenger.com](mailto:mle@wenger.com)

*Web:* [www.wenger.com](http://www.wenger.com)

Wenger specializes in the process, design and manufacture of state-of-the-art commercial extrusion cooking and drying systems. We offer a broad range of twin and single screw extruders along with the high efficiency horizontal and counter flow dryers. Additional ancillary equipment and services include: enrobing, cooling, automated process controls, product development and process consulting.

**Western Chemical Inc.  
Syndel Laboratories, Ltd**

1269 Lattimore Road  
Ferndale, WA 98248 USA

*Tel:* 1-800-283-5292  
*Fax:* +1-360-384-0270  
*Email:* info@wchemical.com  
*Web:* www.wchemical.com

Jason Montgomery  
Randy Ownbey  
Steven Becker  
Grace Kerreman

For over 30 years, we have been in the forefront of developing and marketing FDA and EPA approved fish hatchery products, biosecurity supplies, and spawning agents for distribution worldwide.

**New Product/Service:** 35% PEROX-AID in 5 gallon containers. Parasite-S (FDA approved Formalin) in 1 gallon and 5 gallon containers

406

---

**Wiley**

350 Main Street  
Malden, MA 02148 USA

*Tel:* +1-781-388-8313  
*Fax:* +1-781-338-8313  
*Email:* dguerrero@wiley.com  
*Web:* www.wiley.com

Nigel Balmforth

419

Wiley is the leading society publisher. We publish on behalf of more societies and membership associations than anybody else, and offer libraries and individuals 1250 online journals, thousands of books and e-books, reviews, reference works, databases, and more. For more information, visit [www.wiley.com](http://www.wiley.com), or our online resource: [onlinelibrary.wiley.com](http://onlinelibrary.wiley.com).

## **World Aquaculture Adelaide 2014**

**410**

c/o Conference Manager  
PO Box 2302  
Valley Center, CA 92082 USA

*Tel:* +1-760-751-5005  
*Fax:* +1-760-751-5003  
*Email:* worldaqua@aol.com  
*Web:* www.was.org

Daniel Porter  
Mario Stael

World Aquaculture Adelaide 2014 is the annual meeting of the World Aquaculture Society and the Asian Pacific Chapter of WAS. Held June 7-11, 2014 at the Adelaide Convention Centre in Adelaide, South Australia.

The international conference and trade show will partner with all of the major agencies and associations involved with aquaculture in Australia. WAA 2014 will continue the Australasian Aquaculture meeting series that were conducted 5 times in various Australian cities.

*Mark your calendar!*  
June 7-11, 2014

---

## **World Aquaculture 2015**

**337**

c/o Conference Manager  
PO Box 2302  
Valley Center, CA 92082 USA

*Tel:* +1-760-751-5005  
*Fax:* +1-760-751-5003  
*Email:* worldaqua@aol.com  
*Web:* www.was.org

Sungchul Bai

World Aquaculture 2015 is the annual meeting of the World Aquaculture Society, the Asian Pacific Chapter of WAS and the Korean Chapter of WAS. Held May 26-30, 2015 at the Jeju Convention Centre in Jeju, Korea.

The international conference and trade show will partner with all of the major agencies and associations involved with aquaculture in Korea and Asia.

*Mark your calendar!*  
May 26-30, 2015

## **World Aquaculture Society**

143 J.M. Parker Coliseum  
Louisiana State University  
Baton Rouge, LA 70803 USA

## **Lobby**

*Tel:* +1-225-578-3137  
*Fax:* +1-225-578-3493  
*Email:* JudyA@was.org  
*Web:* www.was.org

Carol Mendoza  
Judy Andrasko

The World Aquaculture Society, through its commitment to excellence in science, technology, education, and information exchange, will endeavor to contribute to the progressive and sustainable development of aquaculture throughout the world. The Annual Meeting of the World Aquaculture Society is recognized as the premier global aquaculture conference and exhibition bringing together a wide variety of aquaculturists from the commercial, academic and government sectors. WAS promotes aquaculture through its publications, website and conferences.

WAS Services include:

- Membership
- *WORLD AQUACULTURE* magazine
- Journal of the World Aquaculture Society
- Conferences on Aquaculture in sites around the world
- Aquaculture publication (by WAS and other publishers)
- Gateway to Aquaculture website: [www.was.org](http://www.was.org)

WAS wishes to thank all attendees of Aquaculture 2013.  
Your involvement is greatly appreciated!

*Mark your calendars!*

**AQUACULTURE AMERICA 2014** – Seattle Washington USA

February 9-12, 2014

**WORLD AQUACULTURE ADELAIDE 2014** – Adelaide, South Australia

June 7-11, 2014

**WORLD AQUACULTURE 2015** – Jeju, Korea

May 26-30, 2015

For complete details on conferences, please contact:

Mr. John Cooksey, WAS Conference Manager, [worldaqua@aol.com](mailto:worldaqua@aol.com)

## **World Aquatic Veterinary Medical Association**

**529**

132 Lichfield Road  
Stafford ST17 4LE UNITED KINGDOM

*Tel:* +44 1785 258411  
*Fax:* +44 1785 258416  
*Email:* cypcarpio@aol.com  
*Web:* www.WAVMA.org

Chris Walster  
Mohamed Faisal  
Dave Scarfe,  
Julius Tepper

The World Aquatic Veterinary Medical Association is a global organization that develops programs that foster, strengthen and advocate the science, ethics and practice of aquatic veterinary medicine, and develop programs that enhance aquatic veterinary knowledge and skills to support aquatic animal health and welfare, public health and seafood safety, and aquatic animal owners and industries that member's serve.

***New Product/Service:*** Aquatic Veterinary Practitioner Certification (Cert-AqVP) Program that recognizes knowledge, skills and experience to practice aquatic veterinary medicine.

---

## **YSI, Inc.**

**319, 321, 323**

1725 Brannum Lane  
Yellow Springs, OH USA

*Tel:* +1-937-767-7241  
*Email:* environmental@ysi.com  
*Web:* www.ysi.com

Peter Bornhorst

YSI Incorporated, a subsidiary of Xylem Analytics, designs and manufactures water quality equipment for sampling and monitoring applications. YSI is an ISO 9001 and ISO 14001 certified company committed to developing innovative technology that will contribute to the sustainability of the aquaculture industry. Parameters include; conductivity, chlorophyll, dissolved oxygen, pH, ORP, salinity, chloride, turbidity, TDG, flow, temperature, level, blue-green algae and more.

***New Product/Service:*** YSI introduces the new 5500D multi-channel optical dissolved oxygen continuous monitor, designed specifically to easily manage any size aquaculture operation, from anywhere in the world.

**Yunker Plastics, Inc.**

251 O'Connor Drive  
Elkhorn, WI 53121 USA

**309**

*Tel:* +1-262-743-1234  
*Fax:* +1-262-743-1233  
*Email:* mark@yunkerplastics.com  
*Web:* yunkerplastics.com

Mark Yunker  
Carol Wilcox

Yunker Plastics serves the aquaculture industry lining tanks, raceways, onsite circular tanks and grow-out ponds using EPDM Geomembrane or Aquaweve, both fish safe and cost effective options.

---

**Zeigler Bros., Inc.**

PO Box 95  
Gardners, PA 17324 USA

**509, 511**

*Tel:* +1-717-677-6181  
*Fax:* +1-717-677-6826  
*Email:* sales@zeiglerfeed.com  
*Web:* www.zeiglerfeed.com

Susan Thompson  
Tim Zeigler  
Neil Gervais  
Tom Welch

Zeigler Bros., Inc. is a manufacturer of quality animal feed for the aquaculture industry, specializing in finfish, shrimp hatchery and shrimp growout feeds. Capabilities also include custom manufacturing and Zeigler's Technology Transfer Program. Zeigler's quality program is registered to ISO 9001:2008.



# EXHIBITORS LISTED BY PRODUCT / SERVICE

## ASSOCIATIONS, GOVERNMENT AGENCIES

American Tilapia Association.....	128
American Veterinary Medical Association.....	531
Aquacultural Engineering Society.....	523
Aquaculture without Frontiers (AwF) .....	521
Best Aquaculture Practices.....	423
Fish Culture Section .....	Lobby
Fish Vet Inc. (Fish Vet Group) .....	503
Latin American and Caribbean Chapter .....	428
National Aquaculture Association .....	124
National Sea Grant College Program.....	228
National Shellfisheries Association.....	Lobby
Poultry Protein & Fat Council .....	329
Soybean Meal Information Center.....	412
Striped Bass Growers Association .....	130
U.S. Trout Farmers Association.....	126
WAS Employment Service .....	442
World Aquaculture 2015 .....	337
World Aquaculture Society .....	Lobby
World Aquatic Veterinary Medical Association.....	529

## BROODSTOCK, SMOLTS, FRY, EGGS, LARVAE

Cryogenetics AS.....	133
Europharma USA Inc.....	536
MariSource .....	532

## COMPUTERS, SOFTWARE & SYSTEMS

ACG - Aquaculture Communications Group, LLC .....	521
Loligo Systems .....	137
YSI, Inc.....	319

## CONSULTING, EQUIPMENT & SYSTEM DESIGN

Acqua & Co. SRL .....	427
Advanced Aquacultural Technologies, Inc.....	237
Aquatic Enterprises, Inc.....	308
Blue Aqua International Pte. Ltd.....	206
Delta Hydronics, LLC.....	122
Emperor Aquatics, Inc. ....	520
Extru-Tech, Inc.....	426
HTH - Aquacare Environment.....	121
Integrated Aqua Systems, Inc.....	118
Magic Valley Heli-Arc & Mfg. Inc. ....	518
MariSource .....	532
Nanrong (Shanghai) Co., Ltd.....	339

Pacific Ozone .....	422
Pentair Aquatic Eco-Systems, Inc. ....	403
PR Aqua, an In-Situ Inc. Company.....	111
R&B Aquatic Distribution, Inc.....	202
Reed Mariculture .....	409
Water Management Technologies Inc. ....	304
YSI, Inc. ....	319

## **FARMING EQUIPMENT & ELECTRONICS, CAGES, TANKS, LINERS, NETS, PIPES, FITTINGS**

Aqua & Co. SRL .....	427
Aeration Industries International.....	307
A-mi Corporation .....	436
Aqua Logic, Inc.....	112
Aquaculture Systems Technologies, LLC .....	303
Aquaneering, Inc. ....	402
Aquatic Enterprises, Inc.....	308
Blue Aqua International Pte. Ltd.....	206
BOFISH .....	123
Campbell Scientific, Inc. ....	331
Culturing Solutions .....	226
D & T Fiberglass Inc. ....	430
Dae Yang Air Stone Co., Ltd.....	501
Deep Trekker Inc. ....	443
DLM Plastics.....	230
Dura-Cast Products Inc. ....	207
Forestry Suppliers, Inc.....	437
Hayward Flow Control .....	418
HTH - Aquacare Environment.....	121
Industrial Netting.....	211
Innovative Heat Concepts, LLC.....	233
Integrated Aqua Systems, Inc.....	118
Keeton Industries Inc.....	203
Magic Valley Heli-Arc & Mfg. Inc. ....	518
Nanrong (Shanghai) Co., Ltd.....	339
Outdoor Water Solutions .....	106
Pacific Consolidated Industries .....	109
Pentair Aquatic Eco-Systems, Inc. ....	403
The Power House, Inc. ....	120
PR Aqua, an In-Situ Inc. Company.....	111
R&B Aquatic Distribution, Inc.....	202
Red Ewald, Inc. ....	204
Reef Industries, Inc.....	512
Retificio Ribola Giovanni SNC.....	508
Riverdale Mills Corporation .....	222
RK Plast A/S .....	542

VAKI Aquaculture Systems Ltd.....	108
Water Management Technologies Inc. ....	304
YSI, Inc.....	319
Yunker Plastics, Inc.....	309

## **FEEDS, FEED INGREDIENTS, ADDITIVES, FEED PROCESSING EQUIPMENT**

Alltech.....	219
Andritz Feed & Biofuel A/S .....	239
Biologix Australia .....	525
Biomim America.....	333
Blue Aqua International Pte. Ltd.....	206
Cablevey Feeding Systems.....	439
Cargill Animal Nutrition .....	243
Culturing Solutions .....	226
DAR PRO Solutions, A Darling/Griffin Brand.....	236
Empyreal .....	302
Environmental Technologies, Inc. (ETI).....	127
Fresh-flo Corp.....	131
Industrial Machine Tool USA.....	343
Melick Aquafeed .....	519
New Jersey Feed Laboratory, Inc.....	229
Novus International Inc.....	103
Nutraferma, Inc.....	408
Omega Protein, Inc.....	232
Poly Tank Inc. ....	332
Prilabsa International Corporation .....	513
Proaqua Pty Ltd.....	525
Rangen, Inc. ....	107
Reed Mariculture .....	409
Skretting USA.....	218
Sonac USA .....	238
Soybean Meal Information Center.....	412
Tyson Foods Inc. ....	143
Wenger Manufacturing, Inc. ....	338
Zeigler Bros., Inc. ....	509

## **HARVESTING & PROCESSING EQUIPMENT, BOATS**

Environmental Technologies, Inc. (ETI).....	127
Fresh-flo Corp.....	131
Industrial Netting.....	211
Magic Valley Heli-Arc & Mfg. Inc. ....	518
Net Systems Inc. ....	522
Poly Tank Inc. ....	332
Riverdale Mills Corporation .....	222
Smith-Root, Inc.....	104

## **HEALTH PRODUCTS, VACCINES, PROBIOTICS, TESTING**

American Veterinary Medical Association.....	531
AquaTactics Fish Health.....	533
Biologix Australia.....	525
Europharma USA Inc.....	536
Fish Vet Inc. (Fish Vet Group).....	503
Fritz Aquatics.....	526
Keeton Industries Inc.....	203
Merck Animal Health.....	311
Prilabsa International Corporation.....	513
Skretting USA.....	218
Western Chemical Inc. ....	406
World Aquatic Veterinary Medical Association.....	529

## **PACKAGING, CONTAINERS, TRANSPORT EQUIPMENT**

D & T Fiberglass Inc. ....	430
Dura-Cast Products Inc. ....	207
Pacific Ozone.....	422

## **PRODUCERS, PROCESSORS, EXPORTERS, IMPORTERS**

Andritz Feed & Biofuel A/S.....	239
Biomim America.....	333
Empyreal.....	302
Latin American and Caribbean Chapter.....	428
Pacific Consolidated Industries.....	109
Pacific Ozone.....	422
Power House, Inc. ....	120
Prilabsa International Corporation.....	513
Reed Mariculture.....	409
Retificio Ribola Giovanni SNC.....	508
The Scouler Company.....	328
Seasource, Inc.....	336
Wenger Manufacturing, Inc. ....	338

## **PROFESSIONAL SERVICES, EDUCATION, CERTIFICATION**

A Bee Organic.....	429
ACG - Aquaculture Communications Group, LLC.....	521
American Veterinary Medical Association.....	531
AquaTactics Fish Health.....	533
Best Aquaculture Practices.....	423
BOFISH.....	123
Cryogenetics AS.....	133
DNA LandMarks.....	224
Fish Culture Section.....	Lobby
Fish Vet Inc. (Fish Vet Group).....	503
GLOBALG.A.P. ....	322

HTH - Aquacare Environment.....	121
Latin American and Caribbean Chapter .....	428
Maine Aquaculture Innovation Center .....	129
National Shellfisheries Association.....	Lobby
New Jersey Feed Laboratory, Inc.....	229
Quality Certification Services (QCS) .....	421
WAS Employment Service .....	442
World Aquaculture 2015 .....	337
World Aquaculture Adelaide 2014 .....	410
World Aquaculture Society .....	Lobby
World Aquatic Veterinary Medical Association.....	529

## **PUBLICATIONS**

Aqua Culture Asia Pacific .....	431
Aquaculture North America.....	119
Best Aquaculture Practices.....	423
Fish Farming News.....	507
FishfarmingXpert .....	326
International Aquafeed Magazine .....	227
IntraFish Media / Fish Farming International.....	433
National Sea Grant College Program .....	228
National Shellfisheries Association.....	Lobby
Panorama Acuícola Magazine.....	231
Taylor & Francis.....	208
Wiley.....	419
World Aquaculture Society .....	Lobby

## **RESEARCH, PRODUCT DEVELOPMENT, LAB EQUIPMENT & INSTRUMENTS, TAGS**

ACG - Aquaculture Communications Group, LLC .....	521
Aqua Logic, Inc.....	112
BioMin America.....	333
DNA LandMarks .....	224
Europharma USA Inc.....	536
Fritz Aquatics .....	526
GLOBALG.A.P. ....	322
Loligo Systems .....	137
Maine Aquaculture Innovation Center .....	129
National Sea Grant College Program .....	228
New Jersey Feed Laboratory, Inc.....	229
Northwest Marine Technology, Inc.....	413
Poultry Protein & Fat Council .....	329
Skretting USA.....	218
Smith-Root, Inc.....	104
Wenger Manufacturing, Inc. ....	338

**WATER ENVIRONMENT –  
PUMPS, AERATORS, FILTERS, TESTING, TREATMENT**

Acqua & Co. SRL ..... 427  
Advanced Aquacultural Technologies, Inc. .... 237  
Aeration Industries International..... 307  
Air-O-Lator Corporation ..... 330  
Aqua Logic, Inc. .... 112  
Aquaculture Systems Technologies, LLC ..... 303  
Aquaneering, Inc. .... 402  
Aquatic Enterprises, Inc. .... 308  
Astral Industrial ..... 209  
Biologix Australia ..... 525  
BOFISH ..... 123  
Brandt Specialty Formulation ..... 530  
D & T Fiberglass Inc. .... 430  
Delta Hydronics, LLC..... 122  
DLM Plastics..... 230  
Environmental Technologies, Inc. (ETI)..... 127  
Firestone Building Products..... 100  
Forestry Suppliers, Inc. .... 437  
Fresh-flo Corp..... 131  
Fritz Aquatics ..... 526  
Hayward Flow Control ..... 418  
Hydro Composites, LLC ..... 528  
Industrial Netting..... 211  
Integrated Aqua Systems, Inc. .... 118  
Kasco Marine, Inc. .... 432  
Keeton Industries Inc. .... 203  
Net Systems Inc. .... 522  
Outdoor Water Solutions ..... 106  
Pentair Aquatic Eco-Systems, Inc. .... 403  
Poly Tank Inc. .... 332  
The Power House, Inc. .... 120  
PR Aqua, an In-Situ Inc. Company ..... 111  
Prilabsa International Corporation ..... 513  
Process Technology ..... 213  
R&B Aquatic Distribution, Inc. .... 202  
Red Ewald, Inc. .... 204  
Reiff Manufacturing ..... 327  
Retificio Ribola Giovanni SNC..... 508  
Riverdale Mills Corporation ..... 222  
RK Plast A/S ..... 542  
RK2 Systems Inc. .... 110  
Smith-Root, Inc. .... 104  
Water Management Technologies Inc. .... 304  
Western Chemical Inc. .... 406

## MISCELLANEOUS

Aquaculture Stewardship Council.....	223
Innovative Heat Concepts, LLC.....	233
Octaform Systems Inc.....	139
Rough Brothers, Inc.....	527
World Aquaculture Adelaide 2014 .....	410

## EXHIBITORS INTRODUCING NEW PRODUCTS

A Bee Organic .....	429
ACG - Aquaculture Communications Group, LLC .....	521
Advanced Aquacultural Technologies, Inc. ....	237
Aeration Industries International.....	307
Air-O-Lator Corporation .....	330
Aquaculture Stewardship Council.....	223
Aquaculture without Frontiers (AwF) .....	521
Aquaneering, Inc. ....	402
AquaTactics Fish Health .....	533
Aquatic Enterprises, Inc.....	308
Biologix Australia .....	525
BOFISH .....	123
Cryogenetics AS.....	133
Deep Trekker Inc. ....	443
Emperor Aquatics, Inc. ....	520
Fish Vet Inc. (Fish Vet Group) .....	503
Hayward Flow Control .....	418
HTH - Aquacare Environment.....	121
Integrated Aqua Systems, Inc.....	118
Keeton Industries Inc.....	203
Latin American and Caribbean Chapter .....	428
Loligo Systems .....	137
Magic Valley Heli-Arc & Mfg. Inc. ....	518
Nanrong (Shanghai) Co., Ltd.....	339
National Sea Grant College Program .....	228
Net Systems Inc. ....	522
Northwest Marine Technology, Inc.....	413
Nutraferma, Inc.....	408
Pacific Consolidated Industries .....	109
Panorama Acuícola Magazine .....	231
Pentair Aquatic Eco-Systems, Inc. ....	403
Poly Tank Inc. ....	332
Power House, Inc. ....	120
Prilabsa International Corporation .....	513
Reed Mariculture .....	409
The Scoular Company.....	328
Seasource, Inc.....	336

Skretting USA.....218  
Smith-Root, Inc.....104  
VAKI Aquaculture Systems Ltd.....108  
Water Management Technologies Inc. ....304  
Western Chemical Inc. ....406  
World Aquatic Veterinary Medical Association.....529  
YSI, Inc.....319







**Industrias Pesqueras**  
**Revista Marítima Quincenal**

Fundada en 1927

# *Gateway to Korean Aquaculture*

Looking for  
a new opportunity?  
Contact  
Aqualinfo.

magazine  
exhibition  
workshops  
technical tour arrangement

## Aqua Info

Aqualinfo Co., Ltd. Seoul, Korea  
Tel +82-2-774-7751  
Fax +82-2-774-7752  
email [aqualinfo@aqualinfo.co.kr](mailto:aqualinfo@aqualinfo.co.kr)  
[www.aqualinfo.co.kr](http://www.aqualinfo.co.kr)

 **FOR FREE**

**Introduction of Korean Shellfish Aquaculture (English ver.)** by Aqualinfo magazine

• Available on booth no. 528

# SMART ONE®

by

## PROCESS TECHNOLOGY

As the trusted industry leader & manufacturer for 35 years, Process Technology continues its tradition of providing the highest quality aquaculture heating equipment with its SmartOne® line:

- ENHANCED SAFETY: No thermal protection necessary
- INCREASED DURABILITY: Continues working in high solids applications
- LONGER LASTING: Will not overheat or burn out in air

Submersible heater styles & **EASYPLUG™** options available in titanium for salt water and stainless steel for fresh water.

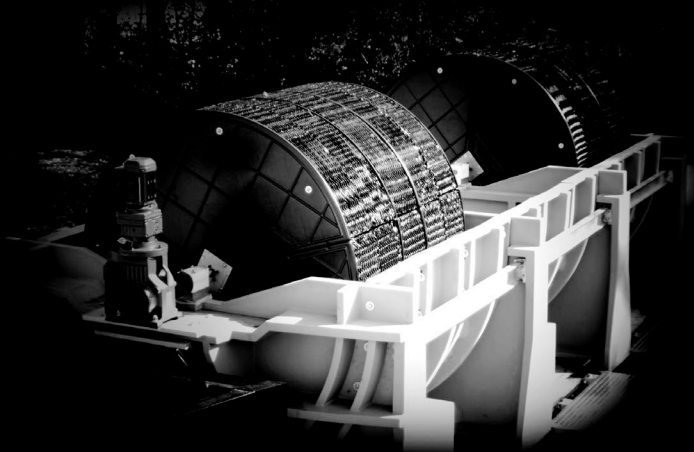


Booth  
#213

USA/CN: 1-800-621-1998 • Int'l: 1-440-974-1300  
7010 Lindsay Dr. • Mentor, Ohio 44060 USA  
[www.processtechnology.com](http://www.processtechnology.com) • [www.PTSmartOne.com](http://www.PTSmartOne.com)



A BETTER FILTER  
A BETTER FUTURE

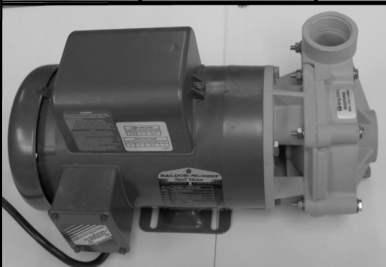
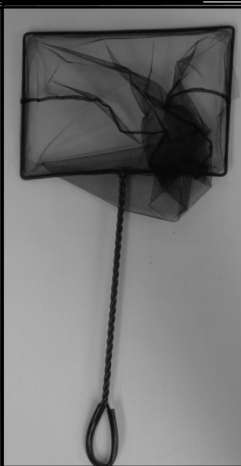
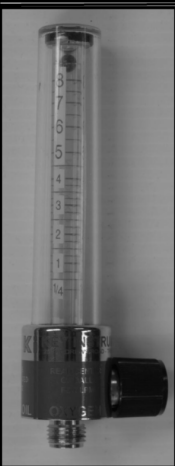
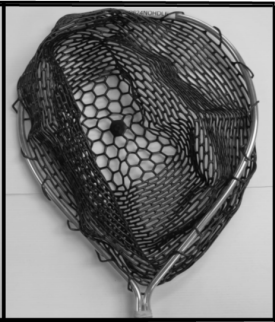
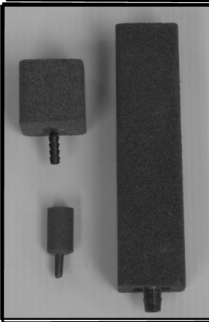


## **Modular Rotating Biological Contactor**

A more flexible, efficient filter for a more sustainable world

- customized fit for any system
- enhanced bacterial performance
- prolonged contact time
- save power and energy

Learn more at **Booth 237**



**Your Source for Aquatic Supplies and Equipment**

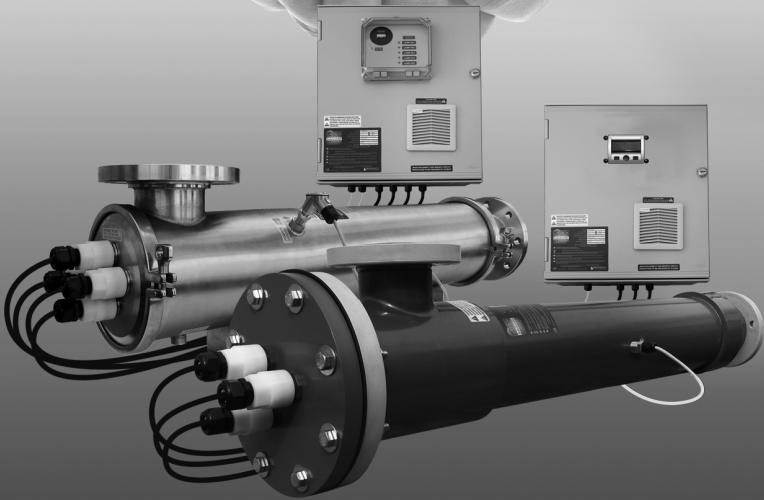
**R&B Aquatic Distribution**  
**Waring, TX, 78074**  
**800-259-9812**  
**830-995-3922 Fax**  
**Sales@rbaquatic.com**

# UV Disinfection Equipment

Sizing, Design, Installation, and Servicing



**With you for  
every step!**



by *EMPEROR AQUATICS, INC.*

**Booth #520**

 **EMPEROR AQUATICS, INC.<sup>®</sup>**

[www.emperoraquatics.com](http://www.emperoraquatics.com)

2229 Sanatoga Station Rd.

Pottstown, PA 19464

P: 610-970-0440

[info@emperoraquatics.com](mailto:info@emperoraquatics.com)



Web: [www.aquacomgroup.com](http://www.aquacomgroup.com)

## THE AQUACULTURE COMMUNICATIONS GROUP, LLC

- home of aquaculture science & technology information services -

S&T blog: [aquacomgroup.com/wordpress/](http://aquacomgroup.com/wordpress/)

### Professional Communications Services

Information Consulting

Science & Technology

Business Development

Multimedia Productions



### Science and Technology Missions & Tours

The Aquaculture Communications Group (ACG) is renowned for bringing ideas, people, and solutions together to enable innovation and successful business development.



ACG is the official Aqua Nor cooperating partner for North America

Proud supporter of Aquaculture without Frontiers (AwF)



The Aquaculture Communications Group, LLC  
22483 Ennishore Dr., Novi MI48375, USA  
Phone: +1 248 305 9339 E-mail: [tor-eddie@aquacomgroup.com](mailto:tor-eddie@aquacomgroup.com)  
or  
220 9th Line E. Beckwith, Carleton Place, ON, K7C 3P7, Canada  
Phone: +1 613 294 3078 E-mail: [dave@aquacomgroup.com](mailto:dave@aquacomgroup.com)

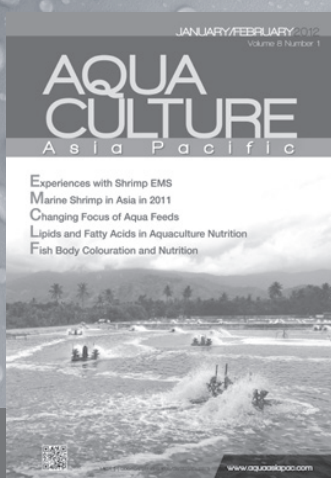
## VISIT US AT STAND # 521



# AQUA CULTURE

Asia Pacific

INSIGHT INTO THE FASTEST GROWING  
REGION IN AQUACULTURE



AQUA CULTURE Asia Pacific is focused on innovations, challenges, technology and developments in:

- Shrimp and Fish Culture
- Health Management
- Feed Production
- Markets
- Food Safety
- Responsible & Sustainable Aquaculture



We help regional companies to go global and international suppliers realize their local objectives.

Articles related to aquaculture and aquaculture  
to 2012 change  
Hatchery-related products and services  
Vibrant aquaculture industry  
Aquaculture and aquaculture

6 issues a year

[www.aquaasiapac.com](http://www.aquaasiapac.com)




# fish **farming** *x* **pert**

**Knowledge** that matters for the  
**fishfarming** industry **worldwide**

## fish **farming** *x* **pert**

www.fishfarmingxpert.com No. 6 - 2011



Salmon farming:  
Further growth

**More than 35 years of experience which we proudly  
share with you and your employees!**

Norway: Biomass up 10%  
Scotland: Further growth in medium-term  
Canada: Is That Salmon Wild or Farmed?

Chile: All dressed up and nowhere to go  
Salmon grow bigger on krill  
Use of probiotics to prevent fish disease

Fish Farming School: European organic aquaculture: an assessment and future prospects, part 13 in the seabass-seabream series

**[www.fishfarmingxpert.com](http://www.fishfarmingxpert.com)**



## AquaCulture Directory

**Aquaculture  
Directory  
the newest online  
directory**

**A new online directory for the aquaculture industry covering all aspects from nutrition to equipment to universities and research centers.**

Aquaculture Directory aims to become the number one information portal for the industry, providing news, product releases, new appointments and information on upcoming events as well as full company contact details. All our information is checked and verified before being published, as we pride ourselves on accuracy.



A hard copy of our directory is now available, to have a copy mailed directly to you email us today at: [info@aquaculturedirectory.co.uk](mailto:info@aquaculturedirectory.co.uk)



FishVet  
Group

# Total Aquaculture Health



[www.fishvetgroup.com](http://www.fishvetgroup.com)  
[info@fishvetgroup.com](mailto:info@fishvetgroup.com)

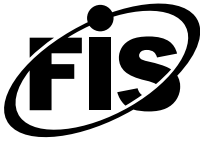
# FISH FARMING INTERNATIONAL

## INSTANT ACCESS TO OUR E-PAPER FROM YOUR PC

With a subscription to FFI via our e-paper format you can read the news hours after it is printed right on your computer



Why wait for the mail? Order your e-paper copy today at  
**[INTRAFISHSUBSCRIPTIONADMIN@INTRAFISH.COM](mailto:INTRAFISHSUBSCRIPTIONADMIN@INTRAFISH.COM)**



Fish Information  
& Services

The world's main seafood  
information centre is right here  
before you.



 /FISinfo

 @FISinfo

 /FishInfoServices

[www.fis.com](http://www.fis.com)

*NEW! from Hatcheryfeed*

# Hatchery Feed Guide & Year Book 2013

Your guide to feed for every stage  
of hatchery production

Manufactured feeds for larvae, fry, PLs and broodstock,  
Water conditioners, enrichments and supplements

Find your feed by

Company, Brand name, Lifestage and Species.

*includes:*

Product descriptions , Links to datasheets

Technical articles

Download this essential reference from

[Hatcheryfeed.com](http://Hatcheryfeed.com) or [Aquafeed.com](http://Aquafeed.com)

*A complimentary resource in support of aquaculture*

*The 7th Aquafeed.com international conference for aquafeed professionals*

# AQUAFEED HORIZONS ASIA 2014

April 8, 2014, Bangkok, Thailand.



*feedconferences.com*



# Support Responsible Aquaculture

## Join The Global Aquaculture Alliance

The Global Aquaculture Alliance is an international, non-profit trade association dedicated to advancing environmentally and socially responsible aquaculture. Join GAA and connect with hundreds of other individuals, businesses and groups from varied industry sectors that support responsible aquaculture as a solution to growing food needs. Visit [www.gaalliance.org](http://www.gaalliance.org) for more information on GAA membership levels, benefits and dues.



## Back Best Aquaculture Practices

Through the development of its Best Aquaculture Practices certification standards, GAA has become the leading standards-setting organization for aquaculture seafood. BAP is now the market-accepted certification for shrimp, salmon, tilapia, channel catfish and *Pangasius* facilities. BAP has quantitative standards, oversight by a team of diverse stakeholders and over 450 certified farms, processing plants, hatcheries and feed mills. More than 1.5 million mt of seafood were produced by BAP facilities in 2012.



## Stay Informed – Subscribe To *The Advocate*

GAA's *Global Aquaculture Advocate*, "The Global Magazine for Farmed Seafood," presents practical information on efficient and responsible aquaculture technology and current seafood issues. Your annual subscription includes access to the digital *Advocate* (now available in Spanish), registration discounts for most GAA-sponsored events and the GAA Update electronic newsletter.



[www.gaalliance.org](http://www.gaalliance.org)

## Global Aquaculture Alliance

*Feeding the World Through Responsible Aquaculture*

5661 Telegraph Road, Suite 3A • St. Louis, Missouri 63129 USA  
Telephone: +1-314-293-5500 • Fax: +1-314-293-5525  
Web: [www.gaalliance.org](http://www.gaalliance.org) • E-mail: [homeoffice@gaalliance.org](mailto:homeoffice@gaalliance.org)

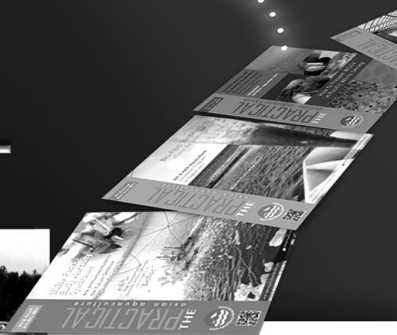




Is a regional professional network in aquaculture established in 2009. The AAN's mission is to help aquaculturists and farmers operate a profitable and environmentally sound business in order to be able to provide the world affordable products at high quality in a sustainable manner.

# THE PRACTICAL

asian aquaculture



## Publication

Asian Aquaculture "The Practical" (International quarterly magazine).

Worldwide Supplier Directory (online version)

Networking through aquaculture conferences & exhibitions.

Education through practical workshops and trainings with industry experts.

For more information, please visit [www.asianaquaculturenetwork.com](http://www.asianaquaculturenetwork.com)  
Tel : +66 2192 1787 to 88  
Fax : +66 2192 1733  
[info@asianaquaculturenetwork.com](mailto:info@asianaquaculturenetwork.com)

Members will receive 4 issues of Asian aquaculture "The Practical" magazine, free access to online Supplier Directory, update newsletters about the industry, and discounts on AAN's conferences, workshops, exhibitions, and more!

Free digital magazine is available online



[/asianaquaculturenetwork.com](https://www.facebook.com/asianaquaculturenetwork.com)

INTERNATIONAL


**AQUA  
FEED**

**THE INTERNATIONAL MAGAZINE  
FOR THE AQUACULTURE FEED  
INDUSTRY**

## WANT NEWS?

International  
Aquafeed magazine  
has two new options  
for you - online and  
up to the minute!

# AQUACULTURE NEWS

Perendale  
Publishers Ltd 



## The Aquaculturist

A regular look inside the aquaculture industry

The Aquaculturists blog is an online offshoot of International Aquafeed magazine. While the bi-monthly magazine covers aquafeed issues in-depth, the Aquaculturists takes a lighter approach.

The columnists dig out the best daily aquaculture stories, show and event news and highlights from the print magazine and bring them to you ever day ...

To find out more about our news services visit:

<http://www.aquafeed.co.uk/aquaculturenews>



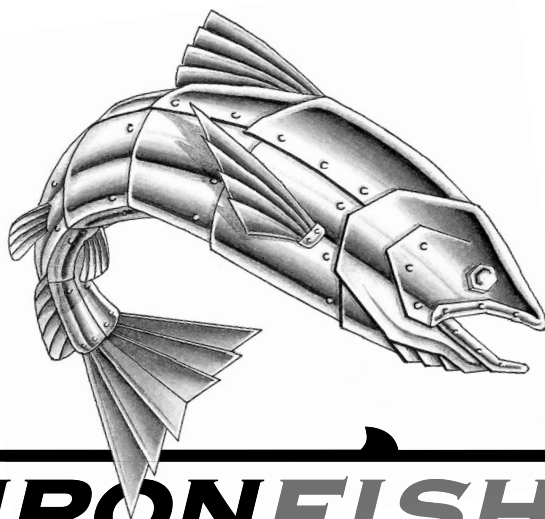
The Global Aquaculture News service is a new development from the Perendale Publishers Limited family of aquaculture publications. The site scours the web to find relevant aquaculture stories from around the globe. The information is then ranked and organised by topic, making it easy to find information. If you're searching for a specific topic, you'll find it at Global Aquaculture News.

## GO MOBILE

All of our services are also available for your smart phone. Visit [www.aquafeed.co.uk/pplapp](http://www.aquafeed.co.uk/pplapp) for a demo version of our app - or use the QR code to get the app FREE on your mobile.

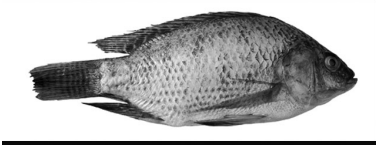
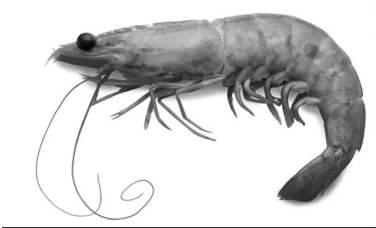


Find everything  
you need...



***IRONFISH***  
**AQUACULTURE DIRECTORY**

[ironfish.org](http://ironfish.org)



www.panoramaacuicola.com

# panorama acuicola

MAGAZINE

## Subscribe NOW!

With more than 18 years in the International Aquaculture Industry, *Panorama Acuicola Magazine* is the leader in Latin America.

Aquaculture's best researchers, producers and experts support our publication.

*Panorama Acuicola Magazine* is the best option for your company.

### Annual Subscriptions

**1 year US \$ 90.00**

**2 years US \$162.00**

**3 years US \$229.50**

Contact in USA:

Steve Reynolds

International Sales and Marketing

Panorama Acuicola Magazine

Design Publications International Inc.

Mobile: + 521 331 398 8824

Office: +210.209-9175

skype: dpsteve

marketing@dpinternationalinc.com

Contact in Mexico:

Sales and Marketing

Carolina Márquez

servicioclientes@globaldp.es

Tel: +52 (33) 3632-2355

Luis Alberto López

contacto@globaldp.es

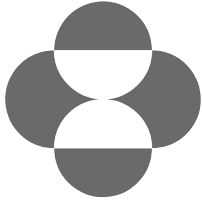
Tel: +52 (33) 3632-2355

Follow us:

 @PanoramAcuicola

 Panorama Acuicola Magazine

 Panorama Acuicola TV



**MERCK**

Animal Health

**Merck Animal Health**

**1-800-521-5767**

**[kasha.cos@merck.com](mailto:kasha.cos@merck.com)**

**[www.merck-animal-health-usa.com](http://www.merck-animal-health-usa.com)**



# Tyson Animal Nutrition Group

**Visit us in booth 242**



© 2012 Tyson Foods, Inc.

World Aquaculture Society Premier Sponsor  
President's Reception Sponsor  
Aquaculture 2013

