

ADVERTISER'S INDEX

- APA 2017 Indonesia..... 47
- Aquaculture America 2017 Steering Committee..... 69
- Aquaculture America 2017 64
- Aquaculture Association of Canada 68
- Aquaculture Systems Technologies..... 59
- Aquaculture without Frontiers 24
- Aquafauna Biomarine 68
- Biomin 48
- Blue Aqua International..... *Inside Front Cover*
- Cargill Empyreal 75 54
- Evonik 38
- Fresh-flo 7
- LACQUA16..... 18
- Northern Aquaculture 67
- Pentair Aquatic Eco-Systems, Inc. *Back Cover*
- Tyson Foods *Inside Back Cover*
- Quality Certification Services 33
- USAS Sponsored Publications..... 46
- WAS Conference Calendar..... 70
- WAS Future Meetings..... 71
- WAS Online Store 11
- World Aquaculture 2017 42

17TH SYMPOSIUM, CONTINUED FROM PAGE 8

that “Our food should be our medicine and our medicine should be our food.” It is becoming evident that substituting alternate protein ingredients for fishmeal affects more than the amino acid profile of the feed.

Presentations at the conference demonstrated that researchers are identifying other effects of ingredient substitution, the first step in developing high-performance feeds containing lower levels of fishmeal and oil. Conference presentations demonstrated that the path forward to sustainable fish feeds involves a convergence of scientific disciplines as well as application of high-throughput technologies that can identify changes in global gene expression, gut microbiota and metabolomics associated with use of alternative feed ingredients and targeted feed supplements.

The Sun Valley Resort proved to be a perfect venue for the ISFNF. Located in Idaho’s Rocky Mountains, the Sun Valley Resort was the first destination ski resort in the USA. Now it is a year-round resort offering an array of outdoor activities, including hiking, horseback or bicycle riding, and whitewater rafting. ISFNF attendees were given one afternoon off during the conference for recreation, followed by an outdoor cowboy barbeque. The excellent facilities combined with spectacular weather enabled attendees to experience the natural beauty and grandeur of the Mountain West of the USA.

— Ron Hardy, Director,
Aquaculture Research Institute, University of Idaho

MEMBERSHIP APPLICATION – WORLD AQUACULTURE SOCIETY

BENEFITS of membership: Quarterly issues of the magazine, *World Aquaculture*; discounts on WAS books; electronic access to the *Journal of the World Aquaculture Society*; access to “members only” section of the website; and discounts for WAS meeting registrations.

MEMBERSHIP CATEGORIES: (*Select one*) NEW RENEWAL

- | | | |
|------------------|---------|--|
| _____ Lifetime | \$1,100 | Individuals only, for lifetime membership (<i>includes one chapter</i>) |
| _____ Corporate | \$255 | For-Profit Companies only (assign one individual to receive mailings) (<i>includes one chapter</i>) |
| _____ Sustaining | \$105 | To support our continuing membership-benefit programs (<i>includes one chapter</i>) |
| _____ Individual | \$65 | Regular individuals Membership (one person’s name only) (<i>includes one chapter</i>) |
| _____ Student | \$45 | Attach copy of Student ID or letter regarding status from major professor (<i>includes one chapter</i>) |
| _____ E-Member | \$10 | No publications, meeting discounts, voting privileges or chapter affiliation and not an active member in last five years |

ADDITIONAL CHARGES OPTIONS:

- \$20 annual payment for mailed (*hard copy*) *Journal of the World Aquaculture Society*

CHAPTERS: (includes one chapter; add \$5 each additional chapter) Must be an active member of WAS to join. (*Please choose chapter*)

- United States (USAS) Latin American/Caribbean (LACC) Asian Pacific (APC) Korean None (Deduct \$5.00)

Company Name, if corporate membership: _____

Individual Name: _____

Mailing Address: _____

P: _____ F: _____ Email: _____ @: _____

Include Payment to: World Aquaculture Society (US\$/drawn on a US bank) with Check/Money Order, or VISA, MASTERCARD, AMERICAN EXPRESS, DINER’S CLUB, DISCOVER (NOVUS) OR JCB.

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