

LINKS OF INTEREST



April 2009

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Aquaculture Association of Nova Scotia AQUACULTURE ASSOCIATION OF NOVA SCOTIA

www.aansonline.ca

Aquaculture Statistical Services

Statistical Services

***** 6

Canada

Pêches et Océans Canada

www.dfompo.gc.ca/communic/statistic s/aqua/index_e.htm

Key Database



www.keytradeservices.com



Prairie Fish Farming: Not for the faint of heart. Workers brave the cold at Wild West Steelhead in North Lucky Lake, Saskatchewan.

Do you have a good photo of 'Aquaculturists in action'? Send it to us an we may post it in the Watermark

La Société de développement de l'industrie maricole.



www.sodim.org

Canadian Aquaculture and Aquatic University Programs



www.canadianuniversities.net/Universities/Pr ograms/Aquaculture_and_Aq uatic.html

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Facility Spotlight: The Alma Aquaculture Research Station

The Aquaculture Centre (AC) at the University of Guelph, has been a long time member of the AAC. The AC's primary research facility is the Alma Aquaculture Research Station (AARS). The station combines research, educational and quarantine and isolation facilities to aid in developing innovative technologies and production techniques to support the farming of finfish in Ontario. It was originally the brainchild of the University of Guelph, and was supported through a capital investment by the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) and the Ontario Ministry of Natural Resources (OMNR). The operations are supported through ongoing base funding from OMAFRA, through a longstanding partnership agreement with the University.



The mandate for this research and guarantine facility is to address two main objectives: 1) to provide upscale, research and development facilities to undertake various interdisciplinary studies relevant to the sector and, 2) provide quarantine facilities for the controlled importation of exotic species or strains of fish to assist the private sector with diversification and the pursuit of new business opportunities. In addition, the AARS provides a venue for education, training, industry demonstrations and technology transfer to the private sector. The facility also provides an opportunity to demonstrate aquaculture to the government and academic communities as well as the general public. The AARS occupies the historical site of Creekbank Trout Farm, a commercial fish farm that operated during the 1970's and 1980's. It is located 37 kilometers north-west of the University of Guelph. The property consists of 25 hectares, with wells, buildings, water treatment and wastewater management all incorporated into the site plan. The Station compound consists of ten buildings and facilities with a total floor space of 28,750 ft², hatchery and broodstock holding facilities, recirculation labs, photoperiod controlled rooms, wet labs, analytical bench-labs, offices, conference room, washrooms, storage and equipment maintenance capacity.

In total, there are over 350 fish rearing units at the AARS that allow for production and research of a full range of fish, from egg to broodstock.

Alistair Struthers
Past President

Céline Audet Rod Penney David McCallum Tim Jackson Directors Since the completion of the first phase of construction in 1993, more than 135 research projects have been conducted, as well as numerous workshops, demonstration days, tours, tech transfer events and a host of both graduate and undergraduate training experiences.

For more information on the Alma Aquaculture Centre visit:

www.aps.uoguelph.ca/~aquacentre/aars/aars.html

By Richard Moccia and David Bevan of the Aquaculture Centre

In Case You Missed It!

Up Coming Events

Aquaculture fostered in deal with Canada (FIS Canada, April 2, 2009)

http://fis.com/fis/worldnews/worldnews.asp?monthyear=4-2009&day=2&id=31901&l=e&country=&special=&ndb=1&df=0

BC Farmed Salmon Demand and Economic Contribution High

(Price WaterhouseCoopers, April 2009)
www.salmonfarmers.org/attachments/2008 IndustryProfile PW
Www.salmonfarmers.org/attachments/2008 IndustryProfile PW
C.pdf

Canada: Steven Blaney, MP Announces Funding to Support Aquaculture Innovation in Quebec

(Aquahoy, April 1, 2009) www.aquahoy.com/content/view/7248/lang,en/

Funding announced for mussel aquaculture in Newfoundland and Labrador

(Novanewsnow.com, April 1, 2009) www.novanewsnow.com/article-320805-Fundingannounced-for-mussel-aquaculture-in-Newfoundland-and-Labrador.html

Aquaculture Canada 2009

Nanaimo, British Columbia (May 10-13, 2009)

www.aquacultureassociation.ca/ac09/index.html

LUND Shellfish Festival

(Lund, British Columbia May 22-24, 2009) http://bcsga.ca/?page_id=40

World Aquaculture 2009

Veracruz, Mexico (May 25 - 29, 2009) www.was.org/WasMeetings/meetings/WA09_Index.as px?code=WA2009

AquaFair 2009

St. George, New Brunswick (June 12-13) www.aquafair.ca

AguaNor

Norway (August 18 – 21, 2009) www.aqua-nor.com/messe.php?messe=18&p=244

Student Endowment Fund Donors

Gerry Friars, Iola Price, Julian Hynes, Joanne Burry, Chris Hendry, Jay Parsons, Rene Lavoie, Atlantic Provinces Council on the Sciences, John Anderson, Jeff Davidson, Sean MacNeill, Peter Chettleburgh, Duane Barker, Jennifer Lee, Maritime Aboriginal Aquatic Resources Secretariat, Chris Oikawa, Jerry Bidgood, NS Department of Fisheries and Aquaculture, Linda Hiemstra, University of Guelph - Aquaculture Centre, Alistair Struthers, Bev Bacon, Cyr Couturier, Alan Kenney, Santosh Lall, Tim DeJager, Céline Audet, Lisa Forsthovel, John Bonardelli, Neil Bourne, Rogers Consulting Inc.



Thank you!

Did you donate to the Student Endowment Fund this year and we missed you in the Watermark? Let us know!

AAC Sustaining Members for 2009



www.creativesalmon.com



www.tc.gc.ca



www.corey.ca



www.gov.bc.ca/al (BC Ministry of Agriculture and Lands)



www.truefoam.com



www.mapaq.gouv.qc.ca



www.hatfieldgroup.com



www.hoskin.ca



www.promens.ca (Seaplast Canada Ltd.)



www.marineharvest.com



www.intervet.com



May 10-13, 2009

THE COAST BASTION INN, NANAIMO, BRITISH COLUMBIA

Aquaculture: Meeting the Challenges • L'Aquaculture: Réalizons les défis

Keynote Speaker:

Dr. Barry Costa-Pierce, University of Rhode Island Making Aquaculture Part of Our Culture: Aquatic Foods and the Localvore

Plenary Speakers:

Dr. Richard Beamish, Fisheries and Oceans Canada The Importance of Aquaculture and Hatcheries to Fisheries in British Columbia as our Climate Changes

Mr. Tim Davies, Red corp Ventures Ltd. Navigating Sustainable Development

Sessions Planned:

- Aquaculture Certification and Traceability Global and Local Solutions
- 2. Fish Welfare
- 3. Application of Genome Science to Sustainable Aquaculture
- 4. First Nations' Opportunities and Challenges in Aquaculture Development
- Aquatic Invasive Species
- 6. Integrated Multi-Trophic Aquaculture
- 7. Alternative Finfish Aquaculture
- 8. Alternative Shellfish Aquaculture
- 9. Freshwater Aquaculture
- 10. Aquaculture Education and Training
- 11. The Human Dimensions of Aquaculture
- 12. Aquaculture Innovation and Market Access Program (AIMAP) Update
- Ecosystem Approaches: Strategies, Tools and Techniques to Meet the Challenge of Sustainability
- A. Strategies for an EBA Approach
- B. Tools for an EBA Approach
- C. Techniques: the Nuts and Bolts for an EBA Approach
- 14. Environmental Interactions: New Perspectives
- A. New Perspectives on Predator Protection
- B. New Perspectives on Closed Containment
- C. New Perspectives on Sustainable Feeds
- D. New Perspectives on Sea Lice

Aquaculture Canada^{oM} 2009

A comprehensive technical, industry-oriented program will be centered around the theme. Special symposia and workshops will highlight achievements and successes by various sectors of the Canadian aquaculture industry. A full social program will provide ample opportunity for networking and information exchange.

Le thème sera abordé par le biais d'un programme technique complet, orienté vers l'industrie aquacole. Des sessions spéciales et des ateliers mettront l'accent sur les réalisations et les succès des différents secteurs de l'industrie aquacole canadienne. De plus, un programme d'activités sociales bien garni vous offriront de multiples occasions pour échanger et créer de nouveaux réseaux.

26th Annual Meeting of the AAC 26e Réunion Annuelle de l'AAC

Partners:



Aguaculture Association of Canada

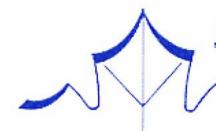
Association Aquacole du Canada











Join the

Aquaculture Association of Canada

Association Aquacole du Canada

Become a **Student Member** for \$40 / year

Membership benefits Include:

- Subscriptions to the AAC Bulletin and World Aquaculture
- Reduced subscription rates for Northern Aquaculture and Hatchery International
- Reduced registration fees at AAC and World Aquaculture Society (WAS) conferences
- Access to scholarships, travel awards and best paper awards
- Opportunities to meet colleagues and industry reps from across Canada

Make valuable connections for future employment

For more information:

www.aquacultureassociation.ca AAC@mar.dfo-mpo.gc.ca Tel: (506) 529-4766









