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Watermark

News from the Aquaculture Association of Canada

May 2015 Issue 20150508

President's Update



Well time is passing quickly and we only have five weeks left to go before Aquaculture Canada^{OM} 2015 in beautiful Nanaimo, BC!

We are in the final stages of planning AAC 2015, which will be held at the Vancouver Island Conference Center from May 31st-June 3rd. The program is shaping up nicely and we guarantee there will be something for everyone!

As always we have a number of social events planned including the President's Reception on May 31st, the Joe Brown Memorial Student BBQ on June 1st and of course the Gala Dinner on June 2nd where we will be presenting the Research Award of Excellence. The Student Affairs Committee has been busy organizing the Joe Brown Memorial BBQ (continued)

In this issue

- President's update
- AC 2015 Schedule of events
- Student's corner
- In the news
- Farmed seafood recipe of the month
- Fact d'jour

AC 2015 Schedule of Social Events

President's Reception: Everyone is welcome at the first official event of AC15 hosted by the AAC President. Come and enjoy this informal event that kicks off the conference.

Time and Date: 7:00pm, Sunday May 31st

Location: Vancouver Island Conference Centre

Poster Session: A designated poster session will be held so that all delegates have the opportunity to view poster presentations and talk to the presenters. There will be a cash bar and snacks.

Time and Date: 4:30pm-6:00pm, Monday June 1st

Location: Vancouver Island Conference Centre

Dr. Joe Brown BBQ and Silent Auction: Popular annual event in its own right; and also raises funds for the AAC Student Endowment Fund. The evening will be filled with good food and drink, and fun.

Time and Date: 6:30pm, Monday June 1st

Location: Nanaimo Curling Club

Gala Dinner: The AC15 Gala is the final event of the conference. Enjoy a sumptuous meal with friends and colleagues. The evening will include presentation of the AAC Research Award of Excellence

Time and Date: 6:30pm-10:00pm, Tuesday June 2nd

Location: Vancouver Island Conference Centre

President's Update (continued)

This year we will also be having a live auction on two flights anywhere WestJet flies! In addition, we are excited to have Marine Harvest's BBQ Trailer joining us for the student BBQ this year. They will be serving farmed salmon burgers and salmon tacos to our hungry delegates. Please stop by the trailer and say hi to Chef's Cori and Pierre! We encourage all of our delegates to come out and enjoy these events and of course pull out your wallets and support the Student Endowment Fund!

Please check our website (www.aquacultureassociation.ca) for updated information on the program, social events and industry tours.

As always we are working hard to ensure we deliver an outstanding edition of Aquaculture Canada^{OM} and continue to provide significant value for you to maintain your membership. Thank you to our dedicated membership and I look forward to seeing all of you in Nanaimo, BC.

Best Regards,

Kathy Dalton, AAC President

STUDENT'S CORNER

Student Volunteers

If you are an AAC student member, we need your help at AC 2015! There's a lot to be done! Give back to the AAC community and reunite with old friends and make new ones too. Please contact shixson@ryerson.ca or jessica.a.whitehead@gmail.com. We will briefly meet on Sunday May 31st before the President's Reception. Exact time and place TBA.

And the Photo Contest winner is...

Ally Byrne! Congratulations!

Tip: Finishing your degree soon? Check out the World Aquaculture Society jobs page:

<https://www.was.org/wases/Jobs/index.aspx>

Student Endowment Fund- Donation Request

In keeping with the Aquaculture Association of Canada (AAC) tradition, we will again be hosting the Dr. Joe Brown BBQ and Silent Auction in Support of AAC Student Endowment Fund. This event will take place during the AAC annual conference on Monday, June 1, 2015; 6:30 - 10:00 pm at the Nanaimo Curling Club. This fund is used for student scholarships, travel and presentation awards. In addition to supporting AAC member students, this is also an opportunity for increased exposure for your company or service.

Last year's silent & live auction and fundraising efforts totaled \$3,400 for the Student Endowment Fund of AAC and our goal is to exceed this in 2015!

Please accept this letter as a request for donations for the AAC 2015 Dr. Joe Brown BBQ and Silent Auction. Items that have been donated to previous auctions have included books, articles of clothing, artwork, tools, etc. **Gift cards are especially appreciated for our Gift Card Raffle.** Any items are appreciated. If you would like to donate an item for the auction to support AAC students, please contact shixson@ryerson.ca or jessica.a.whitehead@gmail.com.

In the News...

Lethbridge College receives \$2.1 million in applied research funding

April 8, 2015 – Lethbridge College will receive \$2.1 million over five years to support its applied research program in Integrated Fish and Plant Systems (IFPS) thanks to a grant from the Natural Sciences and Engineering Research Council of Canada (NSERC), the two organizations announced today.

“We’re extremely grateful for this funding and excited about the opportunity that it presents for the college to expand our applied research capacity in general, and more specifically our aquaponics applied research,” says Vice President Academic and Chief Operating Officer Stuart Cullum. “Applied research and agriculture both are integral to the college and its future, and both provide great opportunities for our staff and students to partner with industry.”

Only eight institutions in Canada received College and Community Innovation - Innovation Enhancement (CCI-IE) funding over \$2 million in this year’s grant competition, with Lethbridge College being the only institution west of Ontario to receive CCI-IE funding on this scale.

“It’s an exciting time for all of us. This is the largest research grant ever received by the college,” says Centre for Applied Research and Innovation Dean Gina Funicelli. “We have more than 20 community and industry partners working with us and interest continues to grow.”

Staff and students at Lethbridge College have spent more than 12 years building and improving integrated fish and plant systems research in the college’s Aquaculture Centre of Excellence. The college first became eligible to apply for national NSERC funding in 2011 and received its first grant in 2013, a two-year Innovation Enhancement Grant of \$200,000 that has been used to optimize and expand commercial aquaponics systems.

“This new grant will be used to address critical issues relating to the production of food, including food safety, and will use the knowledge and understanding of agriculture and food production practices found in southern Alberta to assist companies who are commercializing integrated fish and plant systems” says Charlie Shultz, lead researcher at Lethbridge College. “These food production systems are applicable in rural and urban settings and will lead to more sustainable practices worldwide.”

Students and staff from a variety of programs and backgrounds, including Aquaponics, Aquaculture, Agriculture Sciences, Environmental Sciences, Business Administration and Culinary, will be engaged.

NSERC announced the funded projects through the College and Community Innovation (CCI) Program and the College Industry Innovation Fund (CIIF) Program during an event live-streamed from Mohawk College in Hamilton, Ont. Additional information is available in the attached media release.

More information can be found by visiting Lethbridge College’s [Centre for Applied Research and Innovation](#) and [Aquaculture Centre of Excellence](#) web pages.

BC Salmon Farmers Association call for proposals

The BC Salmon Farmers Association has launched a call for proposals for the newly formed Marine Environmental Research Program. To find out more see <http://bcsalmonfarmers.ca/research-innovation/>

Huntsman Marine Science Centre Awarded New Brunswick Innovation Research Chair



\$1.175M to support Chair will compliment and build extensive research, applied science, and education capacity of the Huntsman

May 7, 2015 (St. Andrews, NB) - The New Brunswick Innovation Foundation (NBIF) recently announced that the Huntsman Marine Science Centre has been awarded a prestigious New Brunswick Innovation Research Chair. The award to the Huntsman was one of four made this year, and completes a group of 7 awarded over the past two years. Obtaining the Chair was a highly competitive process for research institutes and universities, and included stages of a letter of intent, a full proposal, and a final presentation before a selection committee.

With the announcement by NBIF, the Huntsman has appointed Dr. Duane Barker to our staff to serve as the New Brunswick Innovation Research Chair in Innovative Aquatic Sciences. Dr. Barker will work directly in our Research and Applied Science Services group, together with our existing staff of scientists and technicians, and our associate scientists. He will also provide support to our Education and Outreach group to develop and deliver school, university, and continuing education programs. Dr. Barker will assume his position at the Huntsman on July 1, 2015.

Dr. Barker, a native of Newfoundland and Labrador, has a long history with the Huntsman beginning with his graduate studies that were completed partially at our facilities. Dr. Barker will come back east from his most recent appointment at Vancouver Island University, bringing his hands-on research and teaching experience in aquaculture, aquatic animal health, and environmental management. He will use the \$1.175 million in funding from NBIF for the Chair to support the sustainable development of industries and communities in New Brunswick that rely on our valuable aquatic resources. As with all Huntsman activities, Dr. Barker will collaborate extensively with the world-class cluster of expertise that exists in our province and region's universities, government departments and agencies, industries, and communities.

Founded in 1969, the Huntsman Marine Science Centre is a private, not-for-profit research and education facility whose mission is inspiring stewardship through the engagement of the community in the discovery of the oceans; the design and delivery of inspirational educational experiences and the advancement of marine sciences through collaborative research and the development of innovative technical solutions for our public and private sector partners.

For Information:

Dr. Jamey Smith, Executive Director
506-999-7193
jamey.smith@huntsmanmarine.ca

Farmed Seafood Recipe

Summer BBQ Salmon Burgers

400 g salmon fillets (skinless), cubed

2 cups cilantro leaves

1/4 cup chopped sweet onion

1 tablespoon grated ginger

1 tablespoon soy sauce

1 tablespoon Sriracha sauce

1 teaspoon sesame oil

Simple recipe! Toss all the ingredients into a food processor and pulse for a few seconds so the ingredients come together. The mixture should be chunky, and will be still be very moist.



Photo credit: www.ezrapoundcake.com

Preheat your barbecue to its highest setting.

Form the mixture into 4 evenly shaped and evenly thick patties. The burgers may seem like they'll fall apart on the grill, but they will firm up on the grill. Cook until golden brown on the first side. Flip them over and brown the other sides. Serve alone or on a bun with your favourite burger condiments (I recommend spicy mayo!).

Do you have a favourite farmed seafood recipe to share with fellow members? Submit to shixson@ryerson.ca to feature in the next Watermark

Fact d'jour

Salmon farmers produce 14.8 billion meals, 121,000 jobs, and generate \$10 Billion (USD) annual production

(International Salmon Farmers Association)

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Do you have suggestions for the next issue? Email: shixson@ryerson.ca