



TECH TALK



B.C. FOOD TECHNOLOGISTS NEWSLETTER

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2011/2012 BCFT EXECUTIVE

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CALENDAR OF EVENTS

1. December 12, 2011

What: BCFT Holiday Social, Networking & Membership Drive

When: 5:30 - 6:00 Arrival

6:00 - 6:30 Tastings

6:30 Tours begin and groups move to restaurant bar area afterward for our social/networking event

Where: Dockside Brewing Co.

1253 Johnston St, Vancouver, BC, V6H 3R9

Details: More information: please visit www.bcft.ca

2. January 2012

What: 2012 Annual BCFT Speaker's Night

Where: University of British Columbia, Vancouver, BC

Details: More information to be available soon

3. Wednesday, February 29, 2012

What: BCFT Suppliers' Night

When: 4:00 pm - 7:00 pm

Where: Delta Burnaby Hotel and Conference Center
4331 Dominion Street, Burnaby, BC

Details: For more information: please visit www.bcft.ca or contact suppliersnight@bcft.ca

4. Sunday May 27, 2012 to Tuesday, May 29, 2012

What: CIFST 50th National Conference
Innovation Meets Commercialization

Where: Scotiabank Convention Centre

6815 Stanley Avenue, Niagara Falls, ON

Details: For more information: please visit www.cifst.ca

**We're on
Facebook!**



BCFT has expanded its web presence to Facebook. Facebook is a free social networking service connecting individuals to their friends.

Find the page at <https://www.facebook.com/pages/British-Columbia-Food-Technologists-BCFT/180485308680605>.

"Like" us to get all the latest BCFT updates!

WANTED: Directed Studies Projects for BCIT Students!

The BCIT Food Technology Program is again accepting project proposals from companies wishing to sponsor second year Food Technology students taking the Directed Studies course. Past projects topics have included: HACCP and prerequisite program development, food product development, shelf life studies, nutritional analysis, waste utilization, and many others.

The students have one day per week (Wednesdays) from January to April to devote to the project.

Students complete a literature review, develop methodology with assistance of the sponsor, and conduct the specific research. Work may be done at BCIT and/or company premises. During the project, the student has access to BCIT Food Technology pilot plant and analytical equipment. Presentation of oral and written reports takes place in May. The sponsor is asked to be available to advise the student throughout the project, attend the oral presentation, complete a brief evaluation of the student, and cover costs of consumables.

Projects must be submitted by December 16 to be considered. Project acceptance depends on suitability and interest by the students. For information, contact Anne McCannel at (604) 432-8269 or Anne_McCannel@bcit.ca.

Nancy Bender

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BCFT Student Tour of the Granville Island Brewery

On November 12, 2011, a group of 8 BCFT student members trekked through the rain to Granville Island for an exciting tour of the Granville Island Brewery - the first microbrewery in Canada! Our knowledgeable guide, Victor, showed us the equipment and processes required to produce beer. We were able to look into some of the tanks that are used in the production process, which were especially interesting. He also taught us about the production factors that affect the alcoholic level, taste, and quality of beer.

Victor also told us many interesting facts about beer. Did you know that archaeologists found recipes for beer brewing written in hieroglyphs by the ancient Egyptians? This makes beer one of the oldest prepared beverages discovered! The basic ingredients required to produce beer are malt, water, yeast and hops. Hops are added enhance flavour and lengthen storage life.

At the Granville Island Brewery, there are 6 steps to brew beer: grinding, mashing, lautering, boiling, fermentation and aging. The ingredients that are used can greatly affect the composition, taste and quality of the beer. For example, some say that Guinness beer produced in Ireland tastes better than the Guinness produced here because the Irish use underground water that is high in minerals. Specialty beers – such as pumpkin ale, chocolate stout and raspberry ale – can be made by including additional ingredients into the beer throughout various stages of the beer- making process.

After learning about the beer production process, we finished off the tour by sampling three of Granville Island's popular beers. They are: the Island Lager, the Lions Winter Ale and the Robson St. Hefeweizen. It was fun to enjoy these beers while getting to know each other!



BCFT student members visit the Granville Island Brewery.



BCFT student members sample a few Granville Island Brewery 4oz Tasters.



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The BCFT is Looking for You!



As you know the BCFT is run entirely by volunteers and once again we are soliciting members for their interest in participating in next year's executive. We will have a number of vacancies to fill. Help keep our flame burning bright.

If you are interested in volunteering please contact Reena Mistry at chair@bcft.ca.

Think About Advertising Your Business in Tech Talk

You can't afford to miss this opportunity to advertise with us! "Tech Talk" is published approximately 9 times a year by the British Columbia Food Technologists Association (BCFT). As the official publication of the association, *Tech Talk* reaches the local audience of individuals in the Food Science and Technology profession - your ad in *Tech Talk* will keep you on top of our readership of over 300 individuals.

For complete details on placing your ad in *Tech Talk*, contact Nilmini Wijewickreme, SGS Canada Inc., 50-655 West Kent Avenue North, Vancouver, BC, V6P 6T7. Tel: 604-324-1166 Ext 5294; Fax: 604-324-1177; E-mail: nilmini_wijewickreme@sgs.com.

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Calling all UBC FNH, Nutritional Sciences and Food Sciences Grads!

Are you a graduate of the FNH, Nutritional Sciences, or Food Sciences program at UBC? Then we would like to reconnect with you! The Food, Nutrition and Health program at UBC wants to stay connected with its alumni.

If you are interested, send us a quick e-mail at fnh.alumni@ubc.ca to update your contact information (name, email, major and year of graduation). Or, connect with us by Facebook by joining our group at "UBC FNH Alumni". A great way to stay up-to-date with the program and to connect with former classmates!

BCFT Website

Please check out the BCFT website at www.bcft.ca for:

- Up to date information about upcoming BCFT events,
- Job Postings (www.bcft.ca/Positions_available.htm) for those companies needing a hard working food technologist.

If you have any feedback or events that you would like posted, please email Angie Dueck at webmaster@bcft.ca.

For Employers and Job Searchers

BCFT sponsors 'no-charge' job postings on our website. Please ensure the posting is in pdf or word document form. Optionally, we can provide a form for the job posting.

Check out the current positions available at this link: www.bcft.ca/employment.html

For more information or to post a job, please contact Angie Dueck at employment@bcft.ca.

Lucie Nicholls
General Manager



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