

TECH TALK



B.C. FOOD TECHNOLOGISTS NEWSLETTER
Published by B. C. Food Technologists
July 2011 Volume 60, No. 9

2010 / 2011 BCFT EXECUTIVE

NAME POSITION EMAIL Chair & Supplier's Night Peter Taylor taylor58@telus.net

Secretary Reena Mistry

Treasurer and

Suppliers Night Thu Pham

Membership Chair

& Program Committee Kim Mayes

Event and

PayPal Registration Christine Scaman christine.scaman@ubc.ca

Newsletter Editor Brian Jang bjang@maxxam.ca

Advertising Chair Nilmini Wijewickreme nilmini_wijewickreme@sgs.com

Banquet Chair and

Program Committee Nancy Ross info@foodquality.ca

Suppliers Night Daphne Tsai daphnetsai@telus.net

Suppliers Night Ian Smith ian.smith@kerry.com

Golf Tournament Sandy Conroy sandy.conroy@univarcanada.com

Website, Employment Services

 $\& \ Program \ Committee \qquad Melanie \ Thomson \qquad mthomson.bcft@gmail.com$

Suppliers Night and

Program Committee Mike Dolling mdolling@telus.net

Director at Large Azita Namazi azitta_namazi@yahoo.com

Director at Large Gary Sandberg gary_sandberg@bcit.ca

BCIT Student Rep Kendra Coutts kendra_yoneko@yahoo.ca

BCIT Student Rep Amy Luan navy blue20@hotmail.com

BCIT Student Rep William Hu williamhu3@shaw.ca

UBC Student Rep Keely Johnston keelynj@gmail.com

UBC Student Rep Angie Dueck angie.dueck@gmail.com

CALENDAR OF EVENTS

1. THURSDAY, SEPTEMBER 29, 2011

What: BCFT Annual General Meeting

When: 6:00 pm - 8:00 pm

Where: Delta Burnaby Hotel and

Conference Center 4331 Dominion Street

Burnaby, BC

Details: Beverages and appetizers served.

Open to all members in good

standing with BCFT (through CIFST or IFT).

Please register with Christine

Scaman at

christine.scaman@ubc.ca. For more info or to request

agenda items,

please contact Peter Taylor:

taylor58@telus.net or 604-506-0686.

2. WEDNESDAY, FEBRUARY 29, 2012

What: BCFT Suppliers' Night

When: 4:00 pm - 7:00 pm

Where: Delta Burnaby Hotel

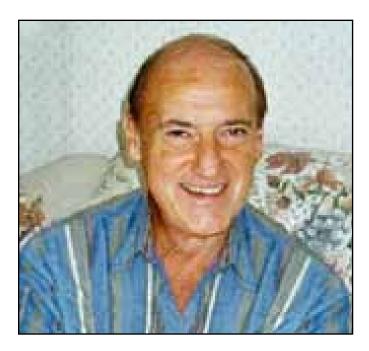
and Conference Center 4331 Dominion Street

Burnaby, BC

For more info: Please visit www.bcft.ca

or contact suppliersnight@bcft.ca

In Memoriam: Jack Phillips (1933 – 2011)



Jack Phillips, a valued long-time member of BCFT, passed away on May 25.

Jack joined BCFT in 1964 and was an active member of the local executive for over four decades. His volunteer positions with BCFT included director, program chair, vice chair, and chair. He was on several committees that planned joint meetings between BCFT and various American IFT sections, which consisted of events in Puget Sound, Seattle, Wenatchee and Portland. He actively assisted with preparation of CIFST national

conferences held in Vancouver in 1974, 1984 and 1994.

In the 1990's, Jack had a vision of a British Columbia Supplier's Night that would tie into the Northwest Supplier's Night circuit. Under Jack's direction, this evolved into the highly successful event that so many of us enjoy each year.

As an ingredient supplier and owner of Phillips Ingredients Inc., manufacturers could count on Jack to locate hard-to-find ingredients.

In recognition of Jack's long-standing commitment to BCFT and CIFST, he was made an Emeritus member of CIFST in 2000. In 2005, he was awarded the BCFT Barry Walsh award.

In 2009, an annual award to be given to a BCIT Food Technology student was created and named in his honour, 'The Jerry Heddinger, Jack Phillips and BCFT Leadership Award'.

Jack had a sense of wisdom and calm that was welcomed at many executive meetings, and enhanced countless BCFT events. He was a true gentleman who touched many. He will be sincerely missed.



Vernon Lo, M.Sc. *Western Region Sales Manager*

130- 18279 Blundell Road Richmond, British Columbia Canada V6W 1L8 Customer Service Tel: 1-866-294-7914 Fax: 1-877-294-7929 customerservice@debro.com

Cell: (778) 245-2211

Email: vlo@debro.com



Nancy Bender

Sr. Account Representative Microbiology Products

3M Canada Company

804 Carleton Court, Annacis Island Delta, BC V3M 3M1 604 463 8374 Tel. Home Office 800 265 1840 Toll Free 7423 778 772 3716 Cell 800 665 4759 Fax Orders nabender@mmm.com

BCFT 2011 Annual Golf Tournament and Banquet

The BCFT 2011 golf tournament and banquet was held on June 2nd at Greenacres Golf Course in Richmond. The weather was slightly cold and rainy, but all of the golfers had fun. Winners of the event included:

Ladies Longest Drive: Sandy Conroy
Men's Longest Drive: Bruce Larkin
Ladies KP: Nicole Higgins
Men's KP: Len Castillo
Winning Team: Nicole Higgins
Paul Dulong

Gerry Van Beek Jim Cherry

The team shot 2 under par.

Special Thanks to BCFT 2011 Banquet Donors:

The BCFT Executive would like to sincerely thank all of the companies that donated door prizes. The BCFT would like to recognize the following companies for their donations:

Brenntag

Canada Colors

Casco

Church & Dwight

Dempsey Corp

Debro

Domco Enterprises

English Bay Blending

Garden Protein

Grimm's Fine Foods

Hain Celestial

ICL Performance Products

Jungbunzlauer

LV Lomas

Maxxam Analytics Inc

National Starch

Nana's Kitchen

Natures Path Foods

Nealanders International Inc

Olympic Dairy

Pace Processing

Red Rooster Winery

Sensient Colors

Sensient Flavours

Silliker JR Labs

Univar UBC

Western Waffles



The winning team (left to right): Paul Dulong, Nicole Higgins, Gerry Van Beek, and Jim Cherry.



Sandy Conroy

Sales Representative Food and Pharmaceuticals

Univar Canada Ltd.

9800 Van Horne Way Richmond, BC V6X 1W5



Tel 604 273 1441 Cell 604 813 9996 Fax 604 231 5294

TF 1 800 663 9628 (BC Only) sandy.conroy@univarcanada.com www.univarcanada.com

Calling all UBC FNH, Nutritional Sciences & 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.

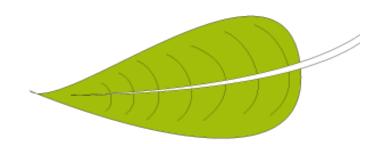
If you are interested, send us a an e-mail at fnh.alumni@ubc.ca to update your contact information (name, email, major and year of graduation). Or, connect with us by Facebook by joining our group at "UBC FNH Alumni". A great way to stay up-to-

date with the program and to connect with former classmates!





Grounded in Science | Global in Scope























Expertise in Food Analysis

- Microbiology
- Food Chemistry
- Nutritional Labelling
- Residue Testing
- Environmental Monitoring

Tel: 604 734 7276 Toll free: 1 800 665 8566

foodsafety-yvr@maxxamanalytics.com

www.maxxam.ca



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 Peter Taylor - ptaylor@bcft.ca.

BCFT Website

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

- Up to date information about upcoming BCFT events.
- Job Postings, for those companies needing a hard working food technologist,
- Job Seekers, for those hard working food technologists needing a company,
 If you have any feedback or events that you will proceed the process of the process of

If you have any feedback or events that you would like posted, please email Melanie Thomson at web-master@bcft.ca.





A HUBER COMPANY

The What if... You CAN! company™



What if...
you could make a
5-40% juice drink
with similar drinking
qualities of
100% juice?



What if...
you could remove
sugar from soft drinks,
not compromise the
mouthfeel and
minimize off flavours?



What if... you could suspend particles in a beverage with no impact on the viscosity?



...do all of this and much... much more by contacting CP Kelco and L.V. Lomas

CP Kelco is the innovation leader in the production of the polysaccharides GENU® pectin, KELCOGEL® gellan gum, CEKOL® cellulose gum, KELTROL® xanthan gum, GENU® carrageenan and SIMPLESSE® microparticulated whey protein concentrate. Our goal is to be the preferred partner for providing innovative products and solutions through the use of nature-based chemistry. Whether it's suspending botanicals in the latest new-age energy drink, stabilizing protein in drinking yoghurts, creating an indulgent creamy liqueur or recovering body in a reduced calorie beverage, CP Kelco offers a broad portfolio of stabilizers and texturizers, coupled with in-depth application expertise, to suit the needs of beverage manufacturers.

www.cpkelco.com | www.whatif-youcan.com



May 24, 2011

Dr. Christine Scaman, Associate Professor Food, Nutrition & Health Vancouver, BC

Dear Dr. Scaman and BCFT,

My name is Angie Dueck. You may know me as a current BCFT student rep and soon-to-be BCFT Webmaster. I was a UBC student and have recently been awarded the BCFT Prize. I have just completed the fifth year of the five year Food and Nutritional Sciences double major and currently work for SGS Canada as a lab technician. Since I am interested in, among other things, being involved in research and food processing, I am pleased to be working in an environment where I have the opportunity to operate a variety of equipment, run tests and become familiar with the nature of different food matrices.

I am grateful to BCFT for continuing to organize events that supplement my Food Science knowledge, such as the recent talk on food importation. I consider the organization a valuable way for me to stay connected to individuals within the food industry and I am glad to contribute to BCFT and its members by volunteering on the executive.

I want to express my sincere gratitude for being awarded the BCFT Prize—the timing is immaculate!

Thank you,

Angie Dueck

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 or advertisements@bcft.ca.

We accept ready-to-print copy of your ad in PDF or TIFF format in color or black and white, or a hard copy of business cards. The advertisements also can be sent via e-mail in any sort of digital format. For example, a high-resolution (300 dpi or better) scanned copy, or digital format (e.g., EPS or PDF) of the ad.

Business card	(4" x 2")	\$30
Page Sponsor	(8" x 2")	\$50
1/4 Page Sponsor	(4" x 5")	\$60
1/2 Page Sponsor	(4" x 10")	\$90
Full Page Sponsor	(8" x 10")	\$150

Rates indicated are on per issue basis. Discounts up to 10% are available for advertising in multiple issues.

Canada Colors and Chemicals Limited

Katherine Ray TECHNICAL SPECIALIST Tel: (604) 468-2621 Cellular: (604) 349-6185 E-mail: kray@canadacolors.com

1071 Cliveden Avenue, Annacis Island Delta, British Columbia V3M 6N4 Customer Service/Order Desk: Tel: (604) 525-3326 Fax: (604) 525-8409

Toll Free: 1-877-698-6620 Website: www.canadacolors.com BRITISH CANADIAN IMPORTERS



7588 Winston Street Burnaby, British Columbia Canada V5A 4X5

Gordon Groundwater

Direct: 778-371-7933 Office Tel: 604-681-3554
Cell: 604-839-0249 Fax: 604-681-0567

email: ggroundwater@bcimporters.net



BCFT sponsors 'no-charge' job postings and resume 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. http://bcft.ca/Positions_available.htm

For more information or to post a job, contact Melanie Thomson at webmaster@bcft.ca.



Lucie Nicholls

General Manager

#212-1515 Broadway Street Port Coquitlam, BC V3C 6M2 Canada

Tel: 604-468-9800 Toll Free: 1-866-468-9800 Fax: 604-468-9801 Cell: 604-866-9804

www.carmiflavors.com lucienicholls@carmiflavors.com



Michael Dolling

REGION MANAGER • WESTERN CANADA

mdolling@nealanders.com

#201-7950 Huston Road, Delta, BC V4G 1C2
PHONE 604-940-4181 CELL 604-940-4180
FAX 604-940-4180 www.nealanders.com

TORONTO MONTREAL VANCOUVER CALGARY EDMONTON



BEST MANAGE COMPAN PLATINUM MEM

Delta BC V4G 1A8

Vantage Way,

Cindy Armstrong

Sales Manager, Western Canada Nutritional and Functional Ingredients e cindy_armstrong @quadra.ca

t 604.940.2313 ext. 325 f 604.940.1626

c 778.227.4620

800.665.6553 www.quadraingredients.com





Bruce Larkin B.Sc.

Technical Sales Representative Food

blarkin@lvlomas.com

1587 Derwent Way, Delta, British Columbia V3M 6K8

Tel: 604 521 7779 TF: 1 800 668 1221 Fax: 604 521 2323 Cell: 604 619 2870 www.lvlomas.com



TORONTO MONTREAL VANCOUVER PORTLAND SEATTLE SHANGHAI



Suppliers to the Food and Beverage Industry

FRUIT INGREDIENTS

Aromas/Essences

Concentrates

Crushed

Diced

Dried

Flakes

Fresh

Frozen Pastes

Peels

Powders

Purees

Tel: (604) 273-4641 Fax: (604) 273-7710

Agrisource Food Products Inc. 16291 River Road, Richmond, BC V6V 1L7 Canada

Why are food manufacturers switching to Sunflower Oil?

Canadians want natural foods and 86% believe sun oil is a healthy oil!

Give your customers a healthy choice SUNFLOWER OIL IS:

- Not genetically modified
- High in monounsaturates, which help reduce bad cholesterol and increase good cholesterol²
- Trans fat free and low in saturates
- · Has more Vitamin E than other oils

Solve your product formulation challenges SUNFLOWER OIL HAS:

- Greater stability/superior shelf-life due to only a trace of Omega 3
- Longer fry-life³ than other oils
- Light neutral taste that is significantly better than other oils⁴



To test or purchase sunflower oil contact one of the suppliers listed below:

ADM - 800-637-5843

Brenntag Canada Inc. - 866-516-9707

Bunge Canada - 800-361-3043

Cargill - 905-333-8794

Fazio Foods International Ltd - 604-253-2668

LV Lomas Ltd. - 905-458-1555

Nealanders International Inc. - 800-263-1939

Organic and Conventional Expeller-Pressed

SunOpta Grains & Foods Group – 800-297-5997 x 116 Wilbur Ellis Company – 519-735-7441

Have a question about Sunflower Oil? Email sunoilreport@harbingerideas.com



Buy USA Sunflower Oil | www.sunflowernsa.com

- 1. Research conducted by IPSOS-ASI Ltd., January, 2010.
- Jenkins, DJA et al., Canadian Medical Association Journal, November 1, 2010. (10.1503/cmaj.092128)
- 3. Fry study conducted by Cargill, spring 2009.
- 4. Research conducted at USDA/ARS National Center for AG Utilization Research, Peoria, IL