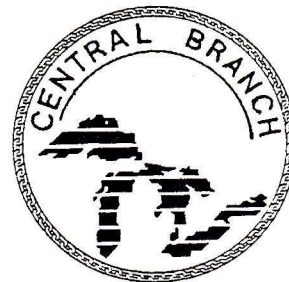


The Canadian Hydrographic Association  
Association canadienne d'hydrographie



## NEWSLETTER

\*\*\* March/April 2003 \*\*\*

Vol. 17, No. 3

### Canadian Hydrographic Association

#### Central Branch

#### 2003 Executive

Vice-President: Tim Janzen (905) 336-4846  
Secretary: Fred Oliff (905) 336-4491  
Treasurer: Jeff Walker (905) 336-4607

Executive Members: Heather MacArthur (905) 319-6926  
George McFarlane (416) 512-5764  
Brian Power (905) 319-6928  
Jim Weedon (905) 336-4841  
Scott Youngblut (905) 336-4836

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FAX: (905) 336-8916 or 336-4819

Our web page: <http://chswwww.bur.dfo.ca/dfo/chs/cha/>

Our e-mail addresses: [lastnamefirstinitial@dfo-mpo.gc.ca](mailto:lastnamefirstinitial@dfo-mpo.gc.ca)

(Except Jeff Walker: [walkerjb@dfo-mpo.gc.ca](mailto:walkerjb@dfo-mpo.gc.ca) and George McFarlane: [george.mcfarlane@pwgsc.gc.ca](mailto:george.mcfarlane@pwgsc.gc.ca))

### Central Branch Committees

#### Communications and Publicity

*Newsletter:* - J. Weller, T. Janzen, F. Oliff,  
J. Walker.  
*Web Site:* - J. Weedon.  
*Lighthouse:* - A. Leyzack, H. MacArthur, J. Walker.

#### Membership

*Branch:* - B. Power, T. Janzen, G. McFarlane.  
*International:* - T. Janzen.  
*Elections:* - T. Janzen, S. Youngblut.

#### Admiralty Launch Surveyor

B. Power, E. Brown, J. Dixon, H. Duller,  
T. Janzen, A. Leyzack, W. Warrender, J. Weedon.

#### Education and Development

*Gerry Wade Memorial Library:* -  
T. Janzen, A. Leyzack.

*Meetings:* - H. MacArthur, G. McFarlane, J. Walker.

*2003 Side Scan course:* -

T. Janzen, A. Leyzack, C. Robinson

#### Social Events

*H2O:* - E. Brown, J. Leyzack, B. Power.  
*BBQ:* - G. McFarlane, T. Janzen.  
*AGM:* - F. Oliff, H. MacArthur, T. Janzen,  
J. Weedon, S. Youngblut.

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Notes from the Branch Vice-President

Hello out there.

Well, another meeting has come and gone, which means it is time for another message from yours truly. As both time and creativity seem to be lacking on my part, I will keep this passage short.

Last month I talked about training programs for hydrographers and the conspicuous lack thereof, in Canada. While not meaning to beat a dead horse a few more inches into the grave, that idea was brought back to the forefront for me, as I browsed the March/April 2003 edition of Engineering Dimensions - a publication of the Professional Engineers of Ontario (PEO). The magazine is dominated by the overtone of attaining, maintaining, and proving one's professional competence, as well as policing and enforcement to protect the public against incompetence.

As I read, it reinforced to me the idea that if hydrography is going to continue to be a viable profession in Canada, we in the industry have to take this matter seriously. Every day experience and knowledge is being lost to attrition, and unless a training regime and a comprehensive set of professional standards are set in place, that knowledge base will not be adequately replaced.

Having said that, I am pleased that the CHA is still playing a role in education. The multibeam course hosted by the CHA in Burlington last year was very well received, and the Side Scan Sonar Course scheduled for the end of this month filled up quickly, and promises to be a high-quality program. Further, the Ottawa Branch is a prominent partner in the 2004 Hydrographic Conference in Ottawa, and the CHA will continue to support these important events. While these efforts are encouraging, much more needs to be done.

On a final and way more upbeat note, it gives me great pleasure to announce the recent marriage of Central Branch member Dan Dixel. I'm sure that you will join me in extending congratulations and best wishes to Dan and Heather.

Well, that's that...until next month, I bid you adieu and,

Happy hydrography!

- Tim.

Next meeting

Our next general meeting is at Ab Rogers' residence, 391 Rankin Drive, Burlington, at 19:00 on 30<sup>th</sup> April.

Our guest speaker is Jon Preston, Senior Scientist with Questor Tangent Corp. Jon will give a presentation on QTC Sideview™, Seabed classification software for side scan. Our traditional refreshments will be available. Members and guests are welcome.

Central Branch Treasurer's Report

31 December 2002 to 24 March 2003

Balance forward December 31, 2001: \$ 44,138.92

Receipts

Membership Dues (2003)	\$ 1,999.39
H2O Bonspiel sponsorship	50.00
AGM Sponsorship/Refund	127.00
CHC 2002 Proceedings	22.41
Side Scan Course	467.50
Bank interest	4.62
	\$ 2,670.92
	\$ 46,809.84

Expenditures

Postage	\$ 195.08
Seminars and meetings	80.04
Cheque re-order	37.14
H2O Bonspiel ice and catering	1,613.95
NewsLetter Paper	126.12
Room Rental for Side Scan Course	428.00
	\$ 2,480.33

Working balance 24 March 2003: \$ 44,329.51

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**Note: To help the *Lighthouse* Editorial team and the Admiralty Launch Surveyor Committee, the Central Branch treasurer handles some of their income and expenditures (reported below). The balance is held available and is passed on as required.**

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Lighthouse Convenience account

Balance forward 31 December 2002 \$ 6,144.91

Receipts

Subscriptions	\$ 658.08
	\$ 658.08
	\$ 6,802.99

Expenditures

Stationery	\$ 66.79
	\$ 66.79

Working balance 24 March 2003: \$ 6,736.20

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Admiralty Launch Surveyor Convenience account

Balance forward 31 December 2002: \$ 897.90

Receipts

Heritage Launch Rental fee	\$ 500.00
	\$ 500.00
	\$ 1,397.00

Expenditures

Nil	\$ 0.00
	\$ 0.00

Working balance 24 March 2003: \$ 1,397.90



Minutes of General Meeting of CENTRAL BRANCH held on 27<sup>th</sup> March 2003

1) The meeting was held at Brian Power's home in Burlington. Tim thanked Brian for hosting the meeting and called the meeting to order at 7:03pm.

**Attendees:**

Tim Janzen - VP, Chair, H. MacArthur - Secretary (for Fred Oliff), J. Walker - Treasurer

B. Power	A. Rogers	G. McFarlane
J. Medendorp	D. Mahaffy	S. Weller
R. Beri	J. Weedon	J. Dixon
H. Duller	S. Hinds	D. Dixel
K. Dixel	E. Brown	

**Regrets:**

T. Herron	L. Liatukas
F. Oliff	T. Ralph

2) Minutes of the February 27th meeting were made available. Action items:

a) Tim stated that the back issues of LIGHTHOUSE in the Gerry Wade Memorial Library were almost complete as is.

**ACTION: Tim to sort through the back issues to find out which ones are still missing and attempt to locate.**

Motion to accept the minutes:

- Moved D. Mahaffy/B. Power CARRIED

3) Treasurer's Report: (J. Walker) Jeff presented the Treasurer's Report and asked us to note that the budget as presented did not include the H<sub>2</sub>O Bonspiel or recent dues submitted.

Tim mentioned that the Directors are still trying to work out the transfer of C&A funds to national but expects the transaction to take place within the next month.

Motion to accept the budget:

- Moved D. Mahaffy/G. McFarlane CARRIED

4) Correspondence: (T. Janzen) Our sincerest condolences to Laimutis Liatukas whose father passed away recently. Laimutis has traveled back to Lithuania.

Stacey Turcotte is the new VP and Dana Tallon is the new Treasurer of the Ottawa Branch.

Tim received a phone call from a Beth Blote who came across the name "Peter Blote" on a web site that listed CHA members. Beth is researching her genealogy and asked if anyone knew Peter Blote. Earl Brown suggested she look at the Friends of Hydrography web site.

Tim announced that Todd Ralph of Fugro Jacques Surveys of St. John's is a new Corporate Member.

5) Committee Reports:

Admiralty Launch Surveyor: (B. Power) The highly anticipated sail/row from Ashbridges Bay to Fort Niagara has been cancelled. Vic Suthren was forced to cancel the flotilla after the CCG withdrew their offer for the boats to land at the base.

The Port Hope Loyalist Landing which will feature the Tall Ships has requested that the SURVEYOR be there. The organizers will pay \$325 for the SURVEYOR to participate.

Jan Hawley has asked Brian Power for the SURVEYOR to be present for 10 days, including opening day, at a mid-September

festival in Goderich. She stated that the festival organizers are willing to pay for the SURVEYOR to be there.

John Dixon will again be hosting the Upper Canada Trade Faire in Odessa. The SURVEYOR will be part of the static display from May 9th to 11th.

G. Bibby would like to use the boat in the harbour. Brian needs to find out the purpose and investigate insurance options.

**ACTION: Brian to submit a proposed SURVEYOR event list for next newsletter.**

Meetings: (H. MacArthur) Speakers have been lined up for all upcoming meetings. Thanks to George McFarlane for making the initial contact with his list of potential speakers.

The next meeting is April 30<sup>th</sup> at the Rogers' residence.

**ACTION:** Heather to contact potential speakers and submit tentative meeting schedule for next newsletter.

Side scan Course: (T. Janzen for A. Leyzack) Thirty-four students are registered for the side scan course at the Royal Botanical Gardens and a waiting list has been established. Tim noted that the course has generated interest from all across North America. There is a link for the course on the CHA web site. Shirts are going to be made up and we will still be in the black. Because of the substantial discount for CHA members, several course registrants are new members and we hope to keep them on as members next year.

Membership: (B. Power) Brian successfully canvassed the building for membership renewal fees. As a result, we now have 69 paid up members. Welcome to our three new corporate members (Klein Associates, Fugro Jacques and ASI) and our two new members (Brian McCrodan and Riccardo Ronca). Receipts and membership cards are made up thanks to Tim and will be attached to their next newsletter.

6) Other Business:

Web site: (J. Weedon) The new web site ([www.hydrography.ca](http://www.hydrography.ca)) has been activated and Jim expects to have it up and running in the next few weeks. Tim, Jim, and Dave Gartley who is in town in May, will get together to discuss web site details. A suggestion was made to have a "members only" page on the CHA web site.

Lighthouse: (E. Brown) The next edition of Lighthouse is on track as reported in the recent National issue of our newsletter. Earl expressed concern about the amount of work expected of Paola and the amount of time she is able to devote to Lighthouse. If someone doesn't step forward to help out, Earl fears Lighthouse will suffer. Also, corporate members are entitled to a 250-word article in Lighthouse but only 5 responded to Tim's call for articles. Why are more corporate members not taking advantage of this CHA membership benefit?

Congratulations were extended to newlywed Dan Dixel, who has just returned from his honeymoon in Costa Rica.

7) The business part of the meeting was adjourned at 8:01 p.m.  
- Moved S. Weller/D. Dixel CARRIED

After the meeting we enjoyed pizza and beverages and watched the video "Longitude" on the determination of longitude.



## SUSTAINING BECOMES CORPORATE

A motion put forth by Pacific Branch at the January Directors meeting to change the name 'Sustaining Member' to 'Corporate Member' was approved. It was agreed by all that Corporate best describes the nature of our member organizations. The term corporate is also in line with *The Hydrographic Society of America's* naming convention.

With respect to the Personals listed below, we will in future, endeavour to offer this listing as a value-added service to our members via National editions of the Central Branch NewsLetter and in our Journal *Lighthouse*.

— Andrew Leyzack, National President of CHA

### Personal Ad.

**Michael J. Brent – Hydrographer** - 17 years experience, Offshore Survey and Construction - Client Representative (4 yrs) Submarine Cable Route Surveys, Installation and Inspection, Seismic Surveys, Navigation QC – Multibeam training and experience. Current Offshore Safety and Survival Courses (UKOOA). 5 years land survey experience.

*Affiliation* – Canadian Hydrographic Association, Central Branch

Seeking Contract Work or Employment

(613) 384-1817, Fax: (613) 384-9085, email: mbrent@kingston.net

### Personal Ad.

**Liamutis Liatukas – Hydrographer** – Extensive knowledge and experience in managing, operating, calibrating *Multi/Single Beam (ELAC Nautik) and Swath Sonar Systems*, surveying techniques and planning; Thorough knowledge in Bathymetric data processing and Quality Control; Self-motivated professional, focused on result achievements, familiar with working under high-pressure environments, technically oriented and experienced navigator aboard ships of 500BRT or more.

*Affiliation* – Canadian Hydrographic Association, Central Branch

Seeking Employment

(416) 588-2331, email: laimis@yahoo.com

### Personal Ad.

**Dan Dexel – Hydrographer/Cartographer** - Diverse background in nautical chart making, mapping, single and multi-beam surveying/processing and dredging with specialization in trailing suction hoppers. Possess Marine Emergency Duties (MED) A1, B1, B2, C and D training, a Small Craft Master Ticket, Hypack Max training from Coastal Oceanographics and Canadian Coast Guard Rescue and Environmental Response Training.

*Affiliation* – Canadian Hydrographic Association, Central Branch

Seeking Contract Work or Employment

(630) 841-9522, email: dandexel@aol.com

## INTERNATIONAL EVENTS

### FIG Working Week 2003

This year's *International Federation of Surveyors Working Week* 2003, to be held in Paris **April 13 to 17, 2003**, coincides with the 125<sup>th</sup> Anniversary Celebration of the founding of FIG. The technical programme promises many interesting presentations and the 125<sup>th</sup> Anniversary Celebration will be held in an exceptional place - the Castle of Versailles. Something not to be missed. Select from several technical tours and visit local surveyors. For more information visit: [www.fig.net](http://www.fig.net).

### South East Asian Survey Congress (SEASC2003)

The *Hong Kong Institute of Surveyors* will be hosting the 7th South East Asian Survey Congress (SEASC2003) in Hong Kong, China **November 3-7, 2003**, co-sponsored by FIG Commissions 4 and 5.

With the theme, "*From Compass & Pacing to Cyber Spacing - How does SE Asian Surveying Measure Up?*", the aim of SEASC 2003 is to provide a regional forum that is non-political and non-aligned, where delegates can exchange views and work together for the advancement of the surveying profession in the various streams and disciplines where their expertise lies.

In the history of this Congress, there have been delegates from all the South East Asian countries and the Pacific Regions, including Australia and New Zealand, and now there are a growing number of delegates from Europe, North America and East Asia, including Mainland China.

For more information email: [enquiry@seasc2003hk.org](mailto:enquiry@seasc2003hk.org) or visit [www.seasc2003hk.org](http://www.seasc2003hk.org).

### HYDRO 2003 – Call for Papers and Poster Presentations

The 4<sup>th</sup> **Australasian Hydrographic Symposium**, under the auspices of the *International Federation of Hydrographic Societies*, is at Christchurch, New Zealand **24-26<sup>th</sup> November, 2003**. **Hydro 2003** offers an opportunity to share research and practice in a presentation of up to 30 minutes, including time for questions.

**Hydro 2003** invites you to present original work in:

- Offshore development, fisheries, tourism
- Shipping, ports, pipelines, cabling
- Australasian Hydrographic Society
- Systems and Data Management (Multibeam, Hydrographic Information Systems)
- Environmental, military, paramilitary, exploration
- Charting (Paper, ENC, Raster)
- Education
- Navigation
- Innovation and Excellence in Surveying
- Ocean Resource, UNCLOS, Law of the Sea

Abstracts should be no more than 300 words and be submitted electronically if possible. **Closing date for Abstracts is 30 April 2003**. Those selected will be notified by 16 May 2003.

Abstracts received may be published in the Conference Handbook.

For more information email: [wendybarker@xtra.co.nz](mailto:wendybarker@xtra.co.nz) or visit [www.hydrographicsociety.org.nz/events.htm](http://www.hydrographicsociety.org.nz/events.htm).