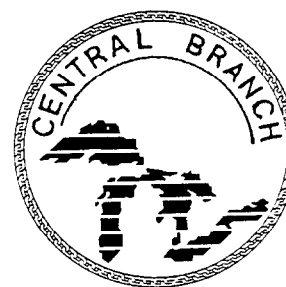


The Canadian Hydrographic Association
Association canadienne d'hydrographie



NEWSLETTER

*** May 2004 ***

Vol. 18, No. 4

Canadian Hydrographic Association

Central Branch

2004 Executive

Vice-President: Tim Janzen (905) 336-4846
Secretary: Fred Oliff (905) 336-4491
Treasurer: Jeff Walker (905) 336-4607
Executive Members: Brian Power (905) 319-6928
George McFarlane (416) 512-5764
Jim Weedon (905) 336-4841

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

Our web page: <http://www.hydrography.ca/>

Our e-mail addresses: lastnamefirstinitial@dfo-mpo.gc.ca

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

Central Branch Committees

Communications and Publicity

Newsletter: - T. Janzen, F. Oliff,
J. Walker, L. Robbins.

Web Site: - J. Weedon.

Lighthouse: - Chair TBD, A. Leyzack, J. Walker.

Membership

Branch: - B. Power, T. Janzen, G. McFarlane.

International: - T. Janzen.

Elections: - B. Power, Fred Oliff.

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: - T. Janzen, G. McFarlane, J. Walker.

2004 Technology Course: Ad Hoc.

Social Events

H2O: - E. Brown, J. Leyzack, B. Power.

BBQ: - T. Herron, T. Janzen.

AGM: - F. Oliff, T. Janzen, J. Weedon.

CHA Central Branch — NewsLetter — May 2004

Notes from the Branch Vice-President

Hello there.

I think summer is really here this time, as I have finally cut my lawn – with cold front following every warm front it was hard to tell. I recently drove to New Brunswick and noticed snow still remaining in the ditches in various spots along the way. Since that is all done for the season now, HAPPY SUMMER! I guess that would be happy almost winter to those of you on the upside-down part of the globe.

Anyhow...with summer comes the survey season around these parts, which also means a short dormancy of CHA activity in this Branch (one more Newsletter before that happens). Therefore, I am going to continue with my preemptive plea for interest in the position of CB VP for 2005. This is a very worthwhile and necessary position and I would be happy to talk through what it entails with any interested party. So please entertain the idea of having your name on the by-line of this column next year, and if you have any inkling to do so, give me a call, or e-mail, or stop by and see me.

CHC2004 is just around the corner as well, so it is time to announce the recipient of the \$300 subsidy, provided to a member to offset the cost of attending the event. The successful candidate, to be awarded the cheque at the conference, was Emmanuel Takyi, who is a new member and is with the Ghana Ports & Harbour Authority. Congratulations Emmanuel, I'm sure you can put the funds to good use.

There are still more congratulations to go around. I was just reading Issue 56 of *The Seahorse* newsletter, and see that THSOA has a new president. I offer my best wishes to Andy Armstrong and the other THSOA Officers – I hope you have a successful and prosperous term in office.

Here I go with the final accolades...

I have completed the requirements for a Canada Lands Surveyor commission and have very recently been nominated for that commission. However, I was not the only CB member to have this honour - the others are National President Andrew Leyzack, Kirsten Greenfield, and Jean-Luc Corriveau. Congratulations to all of you/us!

That's it, now I have to stop writing and start assembling the Newsletter.

Until next month...

Happy Hydrography!

-Tim.

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 bottom, next column). The balance is held available and is passed on as required.

Central Branch Treasurer's Report
31 December 2003 to 29 April 2004

Balance forward December 31, 2003:		\$21,110.16
Receipts:		
Membership dues	\$2,676.16	
Conference Proceedings	\$0.00	
Newsletter Ads	\$63.20	
CHA Glasses	\$37.50	
Technology Course	\$0.00	
Other income	\$54.00	
Bank interest	\$2.04	
		<u>\$2,832.90</u>
		\$23,943.06

Expenditures:		
National Membership Dues	\$0.00	
Postage	\$0.00	
Newsletter postage	\$0.00	
Newsletter paper	\$0.00	
Seminars & meetings	\$231.80	
H2O Bonspiel	\$172.41	
Summer BBQ	\$0.00	
AGM and Dinner	\$0.00	
Stationery	\$0.00	
Education and Development	\$0.00	
Gerry Wade Library	\$37.89	
Miscellaneous	\$0.00	
Credit Card Expenses	\$22.80	
Bank Charges	\$0.00	
Subsidy to the Launch account	\$0.00	
		<u>\$464.90</u>
Working balance 29 April 2004:		\$23,478.16

Lighthouse Convenience Account

Balance forward December 31, 2003:		\$2,793.77
Receipts:		
Subscriptions	\$441.93	
Sponsorship	\$446.27	
Close-out of Lighthouse account	\$4,900.47	
		<u>\$5,788.66</u>
		\$8,582.43

Expenditures:		
Stationery	\$68.51	
Printing	\$0.00	
		<u>\$68.51</u>
Working balance 29 April 2004:		\$8,513.92

Admiralty Launch Surveyor Convenience Account

Balance forward December 31, 2003:		\$1,811.84
Receipts:		
Heritage Launch Rental Fee	\$0.00	
Re-enactments	\$0.00	
		<u>\$0.00</u>
		\$1,811.84

Expenditures:		
Insurance Renewal	\$0.00	
Launch repairs	\$0.00	
Travel expenses	\$0.00	
		<u>\$0.00</u>
Working balance 29 April 2004:		\$1,811.84

Upcoming Events

FIG Working Week 2004 in Athens Greece



FIG Working Week 2004, 23-27 May will soon be upon us and Commission IV (Hydrography) looks forward to meeting you in Athens. An initial Commission IV meeting will be held on Sunday, 23 May from 1500 to 1700 and we will be hosting many other activities including working group meetings, technical sessions and technical tours throughout the week. For those of you who may be in North America during this time, you might consider attending the Canadian Hydrographic Conference (**CHC2004**) in Ottawa, 24-27 May, where a Commission IV meeting will be held by Mr. Adam Kerr and Dr. Ahmed El-Rabbany of Working Groups 4.1 and 4.2 respectively. This meeting, which will be held on Monday 24 May, at the Westin Hotel New Brunswick Room from 1630 to 1730, will serve to provide an overview of Commission IV activities and progress during the 2002-2006 term.

For additional information please refer to the following web sites:

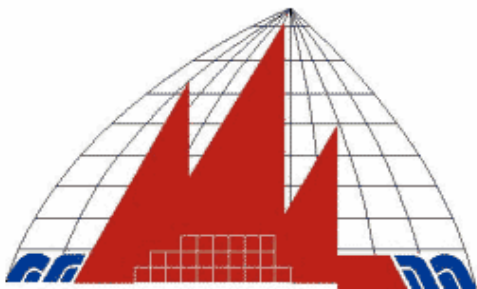
Working Week 2004 www.fig2004.gr/

Commission IV www.fig.net/commission4/index.htm

CHC2004 www.chc2004.com

Commission V (Positioning and Measurement) will be co-sponsoring the 2004 International Symposium on GPS/GNSS, 6-8 Dec in Sydney, Australia. There is a call for papers by July 15th 2004 for this symposium, for details please visit www.gnss2004.org.

ACLS AGM June 8-10 2004 in Whitehorse, Yukon

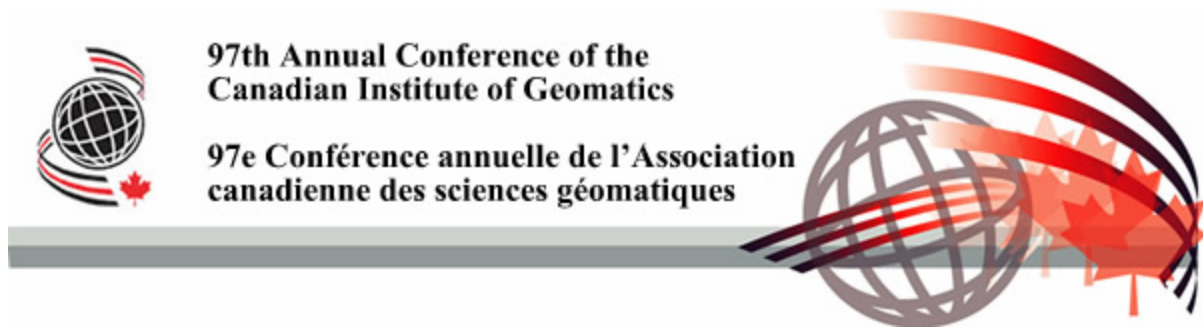


Themes for the ACLS 2004 AGM:

- Writing Winning Geomatics Proposals, Managing Geomatics Projects, Closing More Geomatics Sales - June 8, 2004.
- Land Management/Registration and Survey Systems - June 9, 2004
- Determination of Natural Boundaries Using Remote Sensing - June 10, 2004

Web site www.acls-aatc.ca

97th Annual Conference of the Canadian Institute of Geomatics in Ottawa, Ontario



Geomatics: Powering the Future

June 21-23, 2004, Westin Hotel, Ottawa, Ontario

It is our great pleasure to invite you to the 97th Annual Conference of the Canadian Institute of Geomatics (CIG). This Conference will explore the increasing role of geospatial technology in Canada and how it is moving from innovation to an everyday reality.

Web site www.cig-acsq.ca

Corporate Members of the Canadian Hydrographic Association Central Branch

Corporate Membership allows companies closely linked with the hydrographic field to become more involved with the activities of the CHA and to maintain closer contact with users of their products. Through *Lighthouse*, these Corporate Members are also able to reach a world-wide hydrographic audience. The Canadian Hydrographic Association appreciates the support of these organizations:

- ASI Group, St. Catharines ON Canada
- Canadian Centre for Marine Communications, St. John's NL Canada
- C&C Technologies, Lafayette LA USA.
- Fugro Jacques Geosurveys Inc., St. John's NL Canada
- Hydroservice A.S., Egersund Norway
- Interactive Visualization Systems, Fredericton NB Canada
- L-3 Klein Associates, Salem NH USA
- Knudsen Engineering Ltd., Perth ON Canada
- Kongsberg Maritime Ltd., Dartmouth NS Canada
- McQuest Marine Sciences, Burlington ON Canada
- NetSurvey Limited, Banbury, Oxon United Kingdom
- Sani Int'l Technology Advisors Inc., Markham ON Canada



Minutes of General Meeting of CENTRAL BRANCH held on 29th April 2004

1) The meeting was held at the home of Anna and Brian Power. Tim thanked the hosts for their hospitality and called the meeting to order at 19:05.

Attendees:

Tim Janzen - VP- Chair, F. Oliff – Secretary
J. Walker - Treasurer
B. Power A. Rogers J. Medendorp
D. Dexel K. Dexel S. Weller
A. Leyzack H. Duller D. Mahaffy
Eivind Mong B. Robinson
Regrets: T. Herron, C. Robinson, L. Robbins

2) Minutes of the 25 March meeting were available.

Motion to accept the minutes:

- Moved D. Mahaffy/S. Weller CARRIED

ACTION: Fred to book Mimico Cruising Club for December 9th AGM.

ACTION: Brian to contact Gord Laco, as possible speaker for AGM.

ACTION: Brian to forward launch info to Jim for posting to website.

ACTION: Tim to continue advertising for new Central Branch V-P.

Treasurer's Report: (J. Walker) A typographical error on Lighthouse was pointed out ('t' missing). The separate account for Lighthouse has been closed following the retirement of Rick Sandilands who maintained the account. Membership dues from March were deposited this month. The H₂O Bonspiel accounts were settled this month.

Motion to accept the report:

- Moved S. Weller/D. Mahaffy CARRIED

ACTION: J. Walker to investigate a "Money Master" account ASAP.

3) Correspondence: (F. Oliff) Fred has been in correspondence with Peter Knight of the University of Otago, scheduled to speak to us at our May meeting. Peter will discuss the university receiving IHO Category "A" accreditation for their Hydrography programme. The venue, originally scheduled for Cambridge, has been changed to CCIW in one of the seminar rooms. It is thought that this may be of wider interest and that more people will attend if it is held locally. We can have the event catered by the cafeteria, and hold it around 1400 hours.

4) Committee Reports:

Admiralty Launch Surveyor: (B. Power) There will be a static display of the launch this spring, May 7-9 at Upper Canada Trade Faire at Odessa. Surveyor will be left there and then picked up on the way to Ottawa for the conference. A work party for maintenance was struck at the meeting held last week at the Power residence. At the CHC 2004 in Ottawa, it is anticipated that the launch will be a water exhibit with the other survey vessels, set-up on the Monday and return on

the Friday (May 24th and May 28th respectively). E. Brown, K. Dexel and J. Dixon will meet up with Ottawa branch member J-M. Gervais and will form the basis of the crew.

The sail-training event in Kingston in June is full; it is in conjunction with the *St. Lawrence II*, mainly attended by members of the militia. P. Rindlisbacher is taking his boat, but the Surveyor will not attend.

Meetings: (T. Janzen) Peter Knight will speak about University of Otago (NZ) getting IHO Category "A" accreditation on May 20th at CCIW at 1400 hours.

CHC2004: (A. Leyzack) There will be a CHA booth outside the entrance to promote the CHA and Lighthouse. Ottawa branch members S. Kirkpatrick and I. Monahan will sell beer mugs, CHA caps (some of which will also be available to the general membership). These caps are presently being designed and are being made for the multibeam course, held during the week preceding the conference. The course has presently twenty-five people signed up. The CHA is sponsoring Steve Ritchie to attend the conference. Steve, along with others, co-authored a book, which will be launched at the conference.

Gerry Wade Library: (T. Janzen) The most recent acquisition for the library is "GPS Theory and Practice". Part of the agreement in our getting this book is that we do a review for Lighthouse. It is hoped that we can get Ahmed El-Rabbany or Dave Wells to do the review.

The sequel planned for The Chartmakers is being prepared by CNRS.

Membership: (B. Power) There are currently 55 paid-up members of Central Branch. This includes 15 in-house, 19 out-of-house, 8 international, 4 life and 9 Corporate members.

Web-site: (J. Weedon) No report was available.

5) Other Business: (T. Janzen) A. Leyzack reported that new members have been appointed to the CIG Hydrography Committee, with representatives from academia and the marine industry. An extensive list of nominations was sent out, and everyone agreed to stand. This list was whittled down according to a number of factors, including regional representation. The following members were appointed to two-year posts on the panel: from industry John Brigden (Brigden Surveying Consulting), Brian Pyke (Centre Of Geography Sciences), Peter Tobin (College of the North Atlantic) and Susan Scone (University of Calgary).

Tim reported that the hats (discussed before) were originally ordered for the multibeam course but that additional hats were being ordered for membership. The CHA crest (2" in diameter) will be embroidered on the peak. It is hoped that follow-up orders will help pay for the tool-up fee, which only applies to the first order.

The \$300 travel subsidy for CHC2004 will be awarded to the member from Ghana. Treasurer J. Walker will present the cheque. Responses to this idea were generally positive.

On the subject of the digital newsletter, about two dozen responses were also positive. One suggestion that it should be in PDF format will be looked at as Tim will now try to procure the software needed to do this. "Miss the stamps" was a comment heard a couple of times from members.

A request via S. Weller from Outward Bound for course graduates. OB would like to contact former attendees so we will run a short advert in the newsletter so that contact may be made.

- 7) The business part of the meeting adjourned at 20:05.
- F. Oliff/D. Dexel CARRIED.

After the traditional refreshment, pizza and discussion, we enjoyed the presentation.

We viewed a video on the raising of the *Kursk*, a Russian nuclear submarine which sank in the Barents Sea, losing her entire crew of 116 sailors. The Dutch heavy lift company Mammoet, with an engineering effort not seen before, employed a variety of techniques in order to bring the submarine to the surface and then to a dry dock in the northern community of Murmansk. Thanks Tim, for getting a copy of the DVD, originally presented at CHA AGM last fall in Calgary.

Next meeting

Our next general meeting will be Thursday, May 20, at the Canada Centre for Inland Waters, 867 Lakeshore Road, Burlington. **International member Peter Knight, who is a professor with the University of Otago, in New Zealand, will be detailing the process U of O went through in getting its Cat A accreditation in hydrography.**

Special notice by Sam Weller

Were you Outward Bound?

Established in 1941, Outward Bound is a non-profit organization and a world leader in the field of experiential education or "learning by doing". The mission of Outward Bound is to promote self-reliance, care and respect for others, responsibility for the community, and concern for the environment. At our 1994 Central Branch AGM, Philip Blackford, Executive Director of the *Canadian Outward Bound Wilderness School*, shared with us the aims and achievements of the various Outward Bound programs at home and abroad, with special mention of programs designed for groups of people with special needs.

The Outward Bound organisation is now working on creating a **Roll of Honour** of those who have passed through their program. If you or any of your colleagues was a participant or a member of staff at Outward Bound, please contact Caroline Briggs at carolinebriggs@outwardbound-uk.org. She'll send you more information about the Roll of Honour.

We know some of our Members have been through Outward Bound: our late colleague Geoff Meek was at the *Outward Bound Mountain School* in Wales; Sam Weller was at the *Outward Bound Moray Sea School* in Scotland; and Raj Beri was at the *Outward Bound Loitokitok Mountain School* on the slopes of Mount Kilimanjaro in Kenya.

And if you are associated with other organisations, please help pass the word.

Again, the contact is Caroline Briggs at carolinebriggs@outwardbound-uk.org.