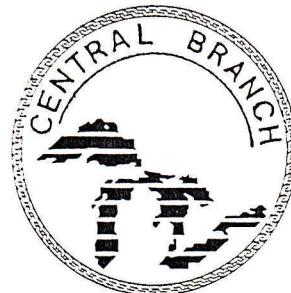


The Canadian Hydrographic Association
Association canadienne d'hydrographie



NEWSLETTER

*** September/November 1992 ***

Canadian Hydrographic Association

Central Branch

1992 Executive

Addresses:

Jim Berry
700 Krosno Blvd.
Pickering, Ontario L1W 1G3
FAX: (416) 392-9726

Ken McMillan
489 Enfield Road
Burlington, Ontario L7T 2X5
FAX: (416) 639-0934

All others:

Canadian Hydrographic Association
P.O. Box 5050
Burlington, Ontario L7R 4A6
FAX: (416) 336-4819/8916

Central Branch Committees

Social Events

BBQ: Andrew Leyzack, Jennifer Campbell.
AGM: Sean Hinds, Jim Berry, Terese Herron.
H2O: Brian Power, Terese Herron.

Conference Workshop

Terese Herron, Brian Power, Keith Weaver.

Lighthouse

Terese Herron, Sean Hinds, Jennifer Campbell,
Sam Weller.

Conference Registration

Keith Weaver, Terese Herron.

Wade Essay Award

Keith Weaver, Terese Herron, Sean Hinds.

International Members

Sean Hinds, Sam Weller, Larry Robbins.

Seminar

Brian Power, Andrew Leyzack, Ken McMillan.

NewsLetter

Sam Weller, Jim Berry, Sean Hinds, Terese Herron,
Brian Power, Larry Robbins, Keith Weaver.

Heritage Launch

Sean Hinds, Jim Berry, Andrew Leyzack,
Ken McMillan, Brian Power.

Membership/Nominations/Elections

Keith Weaver, Terese Herron, Brian Power,
Ken McMillan.

Notes from the Branch Vice-President

Here is another fall Newsletter to coincide with the return of most field personnel (at least in the northern hemisphere). This particular season's-end marks a significant change for myself. My twelve years as a field hydrographer has taken me to Canada's majestic High Arctic, to the Great Lakes, and to many locales in between. I now assume a more office position with CHS chart production, and look forward to participating in Chartmaking from this new vantage point.

From the CHA perspective it is business as usual. The CHA Annual BBQ was held at Anna and Brian's and I extend a thank you for their hospitality, as well, to Jennifer and Andrew for organizing the bash. It was a fun afternoon with food galore and an endless supply from the Weller Cellar and the brew keg.

The Heritage Launch has moved from its summer residence to a warmer and drier home. We are happy to report that this phase was a success based on the thousands of onlookers who visited our display and the many who commended us on a worthwhile project. Thanks go out to all those who have helped with time and donations, especially the fantastic support from the survey community. Specifically, Gabriella Zillmer (Chair of Toronto Branch, Canadian Institute of Surveying & Mapping); Earl Brown (Director of Hydrography, Canadian Hydrographic Service); Jim Statham (President, Association of Ontario Land Surveyors); and Karl Wm. Kieninger (Treasurer, Hydrographic Society of America). It is encouraging to see involvement from disciplines other than hydrography as this highlights the common ground shared by survey science. The Committee is preparing a program for 1993 and comments or ideas are welcome.

The National AGM has been set for December 16 and will take the form of a Tele-Conference involving all the Branches. More details will come your way soon.

As you will notice there are a good number of candidates on this year's ballot, so please take the time to check off six names and return to the Branch.

— Sean Hinds.

Wedding Bells toll!

Mike Johnston and Giselle Sterling married on July 18 at Chatham, Ont.

Jennifer Thiel & Kent Campbell married on September 5 in Mississauga, Ontario.

Larry Robbins and Jane Hickman also married in September. The wedding was in the UK, honeymoon in New Zealand. ["A long way between drinks" as the Governor of North Carolina said to the Governor of South Carolina.]

Congratulations and Best Wishes to you all!

Central Branch
Treasurer's Report to 4 November 1992

Balance forward 18 March 1992: \$ 2,890.34

Receipts

Membership dues	\$ 1,200.93
CHA Shirts	245.00
Bank Interest	56.34
	\$ 1,502.27
	\$ 4,392.61

Expenditures

Stationery	\$ 767.05
CHA Shirts	411.51
AGM 1992 deposit	200.00
BBQ float	150.00
Workshop flyer	149.21
Directors' Meeting	116.98
Postage	207.07
Bank Service Charges	10.00
	\$ 2,011.82

Balance 4 November 1992: \$ 2,380.79

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[Note: To assist the Editorial team, some Lighthouse income and expenditures (reported below) are handled by the Central Branch treasurer. The balance is held available and will be passed to Lighthouse on request.]

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Lighthouse "Convenience" Account

Balance forward 18 March 1992: \$ 2,673.30

Receipts

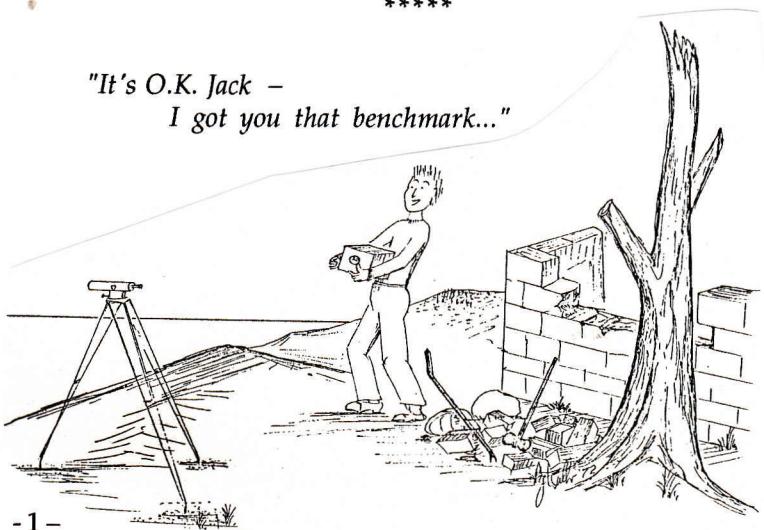
Subscriptions	\$ 649.55	\$ 649.55
		\$ 3,322.85

Expenditures

Photo-mech work	\$ 134.55
Ottawa Citizen [photo]	9.20
Postage	508.01
Transfer to Lighthouse	2,700.00
	\$ 3,351.76

Balance 4 November 1992: \$ (28.91)

"It's O.K. Jack —
I got you that benchmark..."



Minutes of General Meeting of CENTRAL BRANCH held on 4 November 1992

1) Meeting at 2431 Cavendish Drive, Burlington. Sean Hinds called meeting to order at 19:50, welcomed everyone and thanked Brian for his hospitality.

Attendees:

Sean Hinds	- V.P	
Terese Herron	- Sec.Treasurer	
J. Campbell	J. Berry	J. Delle Fave
J. Halsall	P. Knight	K. McMillan
J. Medendorp	R. Padmore	B. Power
A. Rogers	K. Weaver	J. Weller

2) Sean presented Minutes of the previous meeting, held 18 March 1992. These were circulated in the last newsletter and were available at the meeting.

- Moved J. Berry/B. Power CARRIED

3) Terese presented the Treasurer's Report to date:

- Moved T. Herron/J. Weller CARRIED

4) Nominations Committee: Keith reported that the nominations committee had solicited nominations for the 1993 executive and asked if there were any more nominations. There were none. The following people have been nominated and agreed to stand for election:

Vice-President - Sean Hinds
Sec.Treasurer - Terese Herron
(and Sam Weller would continue as Past V-P.)

Executive Members:

Jim Berry	Jon Biggar	Jennifer Campbell
John Dixon	George Fenn	Chris Gorski
Mike Johnston	Andrew Leyzack	Ken McMillan
Brian Power	Paola Travaglini	Peter Wills.

Nominations were closed

- Moved K. Weaver/T. Herron CARRIED

A motion was made to allow Sean to serve a fourth term as VP, due to his involvement with the Heritage Launch and the 1993 Conference. A letter will be sent to CHA Board of Directors to seek special dispensation for Sean to hold the position of VP for a fourth term. This will give continuity for the upcoming year.

- Moved J. Weller/J. Berry CARRIED
- Action J. Weller/T. Herron

5) Heritage Launch: Sean said Ken had prepared a financial report: about \$18,000.00 has been received in donations. Major donors include CISM Toronto Branch, CHS, US Hydrographic Society, CISM Conference Planning Committee, AOLS, and CHA National. The Launch has been moved from the site at Harbourfront to a warm warehouse in Mississauga where it will be completed. The first commitment for the Launch is Toronto International Boat Show in January 1993. Brian prepared a proposal for the re-enactment of the 1792 Toronto Harbour survey during the 1993 Surveying

and Mapping Conference, to be presented to the Conference Planning Committee. We hope to have Admiral Ritchie, former Hydrographer of the Navy, as Master of Ceremonies for the event. The launch will be donated to Toronto Historical Board in Dec. 1993.

6) Workshop: A flyer went out in the last conference mailing. The workshop will be held on the 8 June 1993. The workshop, being organized by GIAC and CHA, will run for one day with speakers in the morning and demonstrations in the afternoon. Lunch is included.

7) Registration: Keith reported that there are 5,100 names on the mailing list to date and there is still one more list to add. The next mailing will be early February and will include 6,000 registration forms.

8) Social Committee: Sean said planning for the AGM is underway, and after the success of last year's event we expect a good turn-out on Thursday 10 December. We will hear from Guenter Bellach and Ian Morgan. Our special guest speaker is local historian, author and Toronto Sun columnist Mike Filey.

9) Seminar Committee: Brian is looking for ideas...so if you have any let him know!!! There was excellent representation from Central Branch at the meeting of the Company of Master Mariners last week, and we are invited to their next meeting: 24 Nov. with Lorne Joyce speaking on Stone Hookers of Lake Ontario. Brian is looking for seminars with a historical theme.....

10) Correspondence: from Gary Chisholm with Trimble Newsletter/Product Information; News Canada is always looking for people to write news columns; York University has Project Management & Database Courses available; Quebec Branch sent a copy of their Carnet de bord [boaters' log book].

11) Other Business: The launch is at a stage where volunteers can be helping with tasks. Les Peer (Head of the Calibration Lab. at CCIW) is helping Ian. There will be some work bees set up for Saturdays when certain tasks can be worked on. A schedule will be set and circulated in the next newsletter.

12) Keith Weaver moved to adjourn the business meeting, and begin the Churchill Film Festival.

- Moved K. Weaver/J. Medendorp CARRIED
The business part of the meeting adjourned at 8:40.

We then settled back and enjoyed a video on the 1992 Churchill Harbour Survey, and ended the evening with our traditional beer-and-pizza social time.

I have always known that hydrography is like a club (a very splendid club), with its own language, a very definite sense of camaraderie, and the knowledge that one is doing something useful and interesting. It is one of the joys of being a hydrographer and belonging to an organization such as this, that one instantly has a bond with members of whatever nationality they may be. When prompting me to get this column written, Sam suggested that I should comment on married life ...

... Whilst I entered hydrography at a reasonably early age, and have been a member of the "CHA Club" for a few years, it was only recently that after a little over 40 years of bachelorhood, I decided to get married! I now feel that I have arrived as a member of that club and can now understand some of the particular terminology and the particular inferences that married friends have made over the years. The CHA was represented at our wedding in UK by Paul Day. Jane and I were able to visit Andrew Redwood who, unfortunately, had been unwell and thus unable to attend the celebration. (I hear that Andrew is not yet fully fit, and we do, most sincerely, offer him our best wishes for a full and speedy recovery.)

Jane humoured me with trips to antique map shops and secondhand book shops and the like, but we had only a few days in the UK and could not catch up with other friends and CHA colleagues. Perhaps next time?!

Anyway, we are back now, and Jane is settling into life in New Zealand. She is very supportive of my activities with CHA and other organizations, and I have now realized more fully something which I had perhaps instinctively known, but never fully appreciated. That is, how much organizations such as ours owe to the spice (plural of spouse?!) of office holders. People like Sam, Sean, Terese and others of the committee must put a lot of time into CHA and the spice's support is vital – thank you from us all.

We have heard from, or about, a couple of members recently – though not as many as we should like to have kept in touch with. For example I was pleased to hear that CHA Member Ing. Fosco Bianchetti (Italy) gave a most stimulating paper to the *First Annual Conference & Exposition for Electronic Chart Display and Information Systems* at Baltimore in February. His paper "The ECDIS Paradox" touched on how we should wholeheartedly adopt the opportunities that new technologies such as GPS offer. What I've heard of the paper sounds fascinating & I'm looking forward to reading it in the coming edition of Lighthouse.

Likewise, it was good to hear that Guenter Bellach has arrived safely back in Canada after a single-

handed voyage across the Pacific and assorted adventures in places east. He'll have some interesting tales to tell – particularly of his time in Thailand – and I'm glad to see he'll be speaking at the Branch AGM. Maybe he could give a slightly longer talk at one of the evening meetings, and maybe some of it will make its way into the NewsLetter or the like???(Strong hints, here!)

Anyway, that is it for another column. I'm off to do the ironing and then to make my wife a cup of tea!

– Larry Robbins [Commander, RNZN].

**Canadian Hydrographic Association
*** Central Branch *****

1992 ANNUAL GENERAL MEETING & DINNER

Thursday December 10, 1992

at

Mimico Cruising Club
Humber Bay West Park
Etobicoke (Toronto)

CHA Members and Guests: \$20.00 per person

Cash Bar

Cocktail Reception 4:30 pm
Annual General Meeting 6:15 pm
Dinner 7:00 pm
Guest Speaker 8:00 pm
Guenter Bellach

Feature Guest Speaker 8:30 pm
Mike Filey
(*Toronto Sun Columnist and Author*)

For reservations and information please return the Registration Form with a cheque payable to "CHA Central Branch" to any Branch Executive Member or mail to:

Canadian Hydrographic Association
P.O. Box 5050
Burlington, Ontario L7R 4A6
FAX: (416) 336-8916

Last day for Registration: Thursday 26 November
(no refunds after this date)
Photocopies or FAX of the form accepted for multiple Registrations.

INTERNATIONAL MEMBERS of CHA [4 November 1992]

Lt. Cdr. A.R.M. Al shehri	Saudi Arabia
Sahari Abdul Aziz	Malaysia
Peter Barr	NS, Canada
Ing. Fosco Bianchetti	Italy
Goem. Giuseppe Biscontin	Italy
Kells M. Boland	USA
Kenneth G. Burrows	Australia
David A. Caswell	USA
Gary S. Chisholm	New Zealand
Luis Leal de Faria	Portugal
Allan Dennison	Australia
David Flavin	BC, Canada
Fook Seng Kok	Malaysia
Randall J. Franchuk	USA
Ronald Furness	Australia
George H. Goldsteen	Australia
Adam J. Kerr	Monaco
Micheal Owen Kirton	Australia
Dennis A. Knox	New Zealand
W. P. H. Kouijzer	the Netherlands
Austin Kovacs	USA
Don Kydd	NS, Canada
William S. Lawton	USA
Charles David Meador	USA
Dr. Stelios Mertikas	Greece
Roland O' Neill	Australia
Andrew Redwood	United Kingdom
Cdr. Larry Robbins	New Zealand
Wayne M. Ross	USA
John Smart	NB, Canada
Matthew John Smith	United Kingdom
Jeremy K. Tate	United Kingdom
Jack L. Wallace	USA
Donald F. Wallace	Australia

Get that special CHA feeling

Wear a CHA and/or Heritage Launch Shirt



CHA T-Shirts \$15.00

Grey with Blue or Purple
trim and roll-up sleeves
sizes: L or XL

CHA Golf Shirts \$20.00

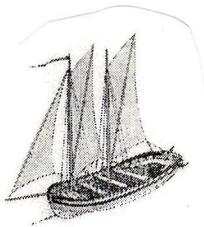
Yellow or White
sizes: S, M, L, XL, XXL

Heritage Launch Project

Golf Shirts \$25.00

Yellow or White
sizes: S, M, L, XL

Proceeds go to support the
Heritage Launch Project.

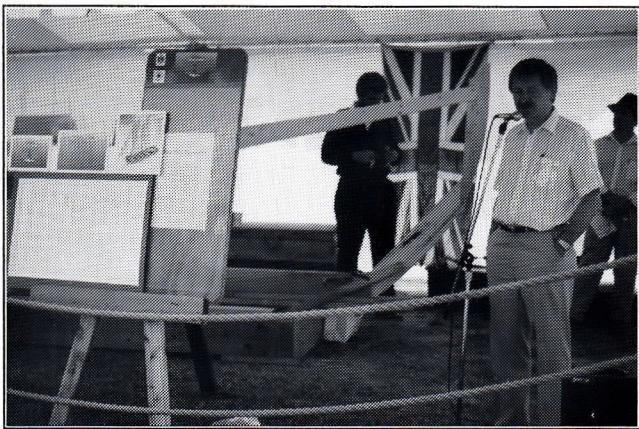


In Memorium

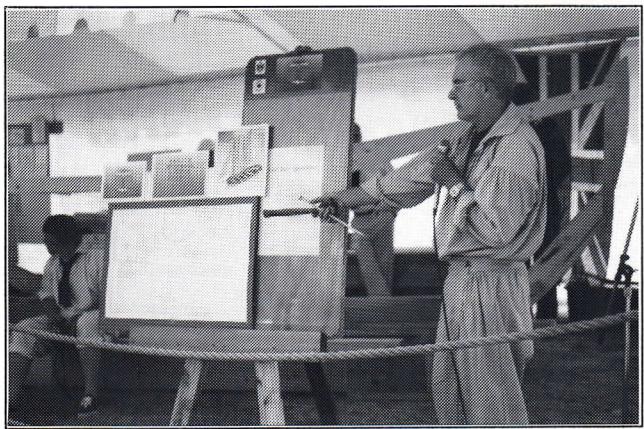
We were saddened to hear of the untimely death
at the age of 56 of our friend J. Robert Morgan.

Bob passed away on 24 August at Humber
Memorial Hospital, Mississauga, after a brief
battle with cancer. He will be sadly missed by
his wife Edna, sister Dianne, and brothers Ian
and Don, as well as his friends and colleagues in
the survey industry.

Bob was President of Romor Equipment Ltd. and
an enthusiastic member of CHA. We will miss
his company, especially at our Annual Dinners
and AGM. Thanks, Bob, for your support over the
years.



Earl Brown at the official opening.



Ian Morgan explains his part of the project.

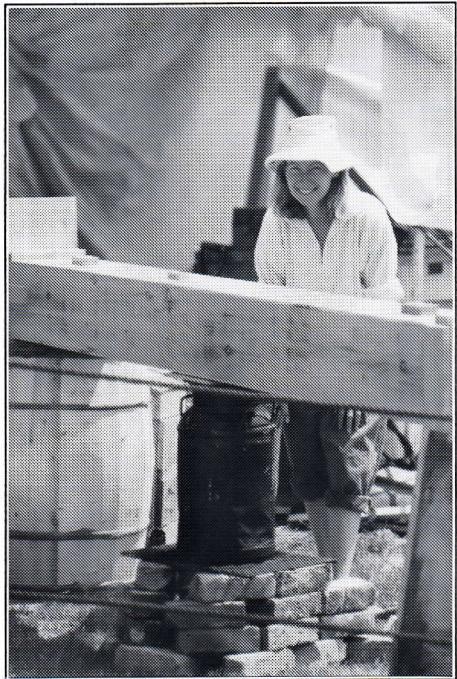
We are very pleased to give this brief photo-report on progress with the *CHA/CB Heritage Launch Project* at Toronto's Harbourfront.

As mentioned in the July/August NewsLetter, the official Open House was on June 14. This was a fine beginning, with representatives from three of our major sponsors on hand: Earl Brown, Regional Director of Hydrography, brought good wishes from the Canadian Hydrographic Service; Dave Pugh, CHA National President, spoke on behalf of the CHA Board of Directors; and Fred Addis welcomed us to Harbourfront. Ian Morgan, our boatbuilder, then gave an overview of how the launch would be built.

Work progressed through the summer. This was careful and painstaking to make sure our launch would be sturdy and sea-worthy for many years to come. After the keel was scarf-jointed together, the stem and transom were secured and the main frames went up. It was a big moment when we used the steam box for the first time: this meant we were ready to steam the first plank [the hog piece] to let it take the required bend.

With autumn weather closing in and snow flurries in the air, the time came to leave the site at Harbourfront. On October 25 an able team of workers slid the launch and its cradle onto a trailer and moved it to an indoor workshop to let work continue on the planking and other parts of the launch.

In the spring the launch will be ready for her sea trials in Toronto Harbour, and then comes the work-up to the re-enactment of the 1792 survey.



Terese Herron at the steam box.



Launch emerges from its "summer quarters".



The moving crew.

CHA Central Branch — NewsLetter — September/November 1992

MEMBERS of CENTRAL BRANCH [4 November 1992]

CCIW in-house (44 people)

Brent Beale
Raj Beri
Earl Brown
Mike R. Crutchlow
Ken Dexel
C. James Elliott
Craig Fisher
Chris Gorski
Sean Hinds
Michael Johnston
Andrew Leyzack
George D. Macdonald (**Honorary Member**)
John Medendorp
Hermo Nepomuceno
Mike Powell
Dave Pyatt
Donald K. Robertson
Rick G. Sandilands
Brad L. Tinney
Ray Treciokas
Sam Weller
Jack Wilson

Mike Bennett
Jon Biggar
Jennifer Campbell
Paul V. Davies
John G. Dixon
George Fenn
Helen Fuchs-Trapp
Terese E. Herron
Kenneth Hipkin
Al Koudys
Michael Lloyd
Robert Marshall
Paul Millette
Denis H. Pigeon
Brian Power
Bruce Richards
Roger J. C. Robitaille
Dennis St. Jacques
Paola Travaglini
R. Keith Weaver
Pete Wills
Bruce Wright

Private Industry etc. (30 people)

Guenter Bellach
Donald Carr
Frank B. Delph
Riaz Farooqui
Peter Fox
J. Scott Holladay
Ryk Karczuga
Don Knudsen
R. Kenneth McMillan
Richard C. Padmore
Rodney Reilly
A. R. Rogers (**Life Member**)
S. James Statham
David G. Watson
Dave Wilson

Jim Berry
Joseph Delle Fave
Ron Dreyer
George Fitzner
John Halsall
Rear Admiral D. C. Kapoor
Peter Knight
T. D. W. McCulloch (**Life Member**)
J. W. L. Monaghan
Norman A. Randa
Ken Richmond
Romor Equipment
Tien Vu
Paul E. Wessler
Alfie Yip

SUSTAINING MEMBERS of CENTRAL BRANCH

Atlas Elektronik, 1075 Central Avenue, Clark, New Jersey, USA 07066
[contact: Karl Wm. Kieninger, Manager Marine Systems]

EG&G Marine Instruments, PO Box 498, 1140 Route 28A, Cataumet, MA, USA 02534
[contact: Paul Igo, Sales and Marketing]

Racal Positioning Systems Ltd., 118 Burlington Road, New Malden, Surrey, United Kingdom KT3 4NR
[contact: Paul Deslandes, Sales and Marketing]

Simrad Mesotech Systems Ltd., 202 Brownlow Avenue, Dartmouth, NS, Canada B3B 1T5
[contact: John Gillis, Manager (East Coast), and Manager of Marketing]

Jim Berry's column



Welcome to the last page. Again they've saved the best for last.

Been a busy month all round, and it was good to see and hear from several fellow Out-housers recently, both in the course of duty and also at the recent General Meeting at Brian Power's place. Again, many thanks to Brian and Anna for hosting us.

Managed to touch base with: Dave Watson (Niagara Conservation Authority); Ron Dreyer (R. Dreyer and Associates); John Halsall (J. Halsall Hydrographic Surveys); Ken Richmond (Kev-Tech Associates); Ab Rogers (Retired CHS); Peter Knight (grad student, U of Toronto); and Guenter Bellach (Marshall Macklin Monaghan).

Yes, for all of you faithful followers, Guenter's back in town and has agreed to give a brief presentation on his world travels at our Third Annual AGM & Dinner Meeting, being held on Thursday December 10, 1992. Looking forward to more than just a postcard this time.

This past year has been exciting for Central Branch and it's time to stop and reflect on our achievements over the past twelve months, and to plot our course for '93 which promises to be even better.

In keeping with our "Heritage Theme", we have the honour of including a special guest speaker at this year's AGM. Mike Filey, author of several books on Toronto history as well as writing a weekly column, *The way we were*, for the Toronto Sun, has agreed to be part of the festivities on Thursday Dec 10. I look forward to seeing you all there.

It looks like some mean & nasty person has done it to me again. Nominations for the Branch Executive have closed and my name along with about a dozen others is hoping to fill the six highly-paid vacancies this year. I'm counting on your vote again. I need the money.

The Ad-spot this time is for Simrad Mesotech Systems Ltd. They've recently been awarded a Supply & Services contract to supply three MS992 Simultaneous Dual Frequency Side Scan Sonar systems. These will be used by Atlantic Geoscience Services in the Canadian "digital initiative" seabed mapping program. Simrad Mesotech are a Sustaining member of Central Branch. Our thanks to John Gilles, Manager (East Coast) and Manager of Marketing.

Sorry to hear of the passing of Bob Morgan (Romor Equipment). Bob was a strong supporter of our Branch and its activities. Our sympathies go out to his family. We'll miss him.

Surveying and Mapping Conference

The joint CHS/CISM Conference 1993 will be held at the Royal York Hotel, Toronto, June 8 to 11, 1993, and planning is well under way.

CHA Central Branch is providing the Registration Committee and other vital support. This means YOU can HELP! We need people for various jobs, especially those with typing skills to help staff the Registration Desk during the conference. The ability to speak French and English would certainly be an asset (but not a prerequisite). Our volunteers will enter data into the computerized registration system, and give answers, directions, and general assistance to delegates.

We also need volunteers to help set up the Registration area at the Royal York Hotel, and to help prepare Registration Kits, badges and tickets. We would enjoy having our Out-house members participate in this event. If you can help please call Keith Weaver or Terese Herron at (416) 336-4842.

.....

CHA Central Branch is also jointly sponsoring (with the Geomatics Industry Association of Canada) a one-day workshop as a lead-in to the Conference. The workshop will be on June 8 at the Royal York, and will be on "Geomatics in the Marine Environment".

As well as lectures and a discussion forum, there will be equipment demonstrations and hands-on experience. For more information please write: Geomatics Marine Workshop, Canadian Hydrographic Association, P.O. Box 5050, Burlington, Ontario, Canada, L7R 4A6, or call (416) 336-4842, or FAX (416) 336-8916.

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Our Heritage Launch will be figuring in a big way at the Conference. As well as being on display in the Exhibits Hall, the launch will be used to re-enact part of the 1792 survey of Toronto Harbour. This morsel of living history will be led by Admiral Ritchie (RN, Ret'd, former Hydrographer of the Navy).

TERESA S. SMITH
Public Relations Manager

Simrad Mesotech Systems Ltd.
1598 Kebet Way
Port Coquitlam, B.C.
Canada V3C 5M5
Telephone: (604) 464-8144
Fax: (604) 941-5423

