



BIO-OCEANS ASSOCIATION NEWSLETTER

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Issue 8

July 2000

MESSAGE FROM THE NEW PRESIDENT

It is a great honour to take on the responsibilities of the president of the BIO-Oceans Association. In doing so I wish to thank Bob Reiniger for his devotion to this office in the initial two years of the association. He has provided an example of enthusiasm that will be an inspiration for all to follow. He will continue to be a valuable contributor as past president and as vice-treasurer. I also wish to thank all other members of the executive who have given us a good start and will in most cases continue to contribute to our success. I also welcome to the executive, Ed Verge, and a new editor for the newsletter, Mike Latremouille. I am so very pleased to know that Jackie Dale is well on the way to returning to good health. We need you Jackie!

Some of the initiatives that our association began in the last two years are making progress with the support and encouragement of the BIO management. The paper archives in the library are being developed with Carole Broome organizing folders of documents, papers and early reports of the Institute. Mike Gorveatt has been appointed by the Directors to receive and store historical artifacts in the form of instruments and equipment related to past oceanographic research.

We are in the process of rewriting our association by-laws that were drafted by John Lazier. These will be the basis of a Memorandum of Association for registration under the Nova Scotia Societies Act. This will formally reserve our association name and provide some liability protection to members. We are also investigating the possibility of registering the association as a charity under the Income Tax Act. This would allow us to receive donations as tax deductible gifts.

At the last annual meeting members gave approval for the association to establish a recognition award that would recognize outstanding contributions of past and present staff of BIO. We will be seeking collaboration with the management of Departments and Divisions in BIO to have the first award made in 2001.

I look forward to the next two years and to seeing more progress on the initiatives we have already begun. I hope that we will grow in membership and participation so that we can be proud of our association

Dale E. Buckley
President

THE TRAVEL CORNER

Potential Day Trips

In personal conversation with many of you throughout the past two years, interest in travel and especially one- or two-day trips, has been high. However, a request for concrete suggestions on places and/or times has gone practically unnoticed. Unanticipated problems earlier this year have delayed the planning of such trips before this date, but there is still a lot going on within the province between now and late fall.

Since we *know that the interest is there*, we should really take advantage of it to see Nova Scotia at its finest and at the same time to enjoy the pleasure of good company. Summer and fall are such comfortable times to travel, and there is so much to see and do in this beautiful province of ours.

Rather than incur the considerable expense of a bus (we looked into that idea last year), the plan now is to use private cars – with the number of cars dependent upon the interest expressed (for example, it could be only one car). In this way we would be completely flexible, and would not be frantically searching for participants in order to keep the price within a reasonable range - and possibly have to cancel at the last minute and disappoint those who had already committed to go.

Costs would be at a minimum, the only expenses being gas and meals. If the weather is fine, a picnic lunch can be great fun – individuals could pack their own, or everyone could chip in a few dollars and a communal lunch could be easily prepared. If the weather is poor, there are all kinds of restaurants available at very reasonable prices.

Here are some suggestions for things to do and places to go that are literally in our own backyard:

Province-wide local festivals are everywhere, also winery tours, community suppers, arts & crafts studios, and educational hikes and lectures. More specifically, here are more ideas: -

Northumberland Shore – Antigonish Highland Games; Oktoberfest at Tatamagouche; Balmoral Grist Mill; sea kayaking and canoeing

Cape Breton – The Cabot Trail, with its many attractions, is a trip to remember and would probably be more enjoyable if extended over a two-day period. A trip to Bird Island could be included. Other items of interest include the Jost Winery; the Glenora Single Malt Distillery; the Village of Baddeck with its Alexander Graham Bell Museum (even if you are not normally a “museum” person, you would enjoy this); also lobster suppers; music festivals and concerts; whale and nature cruises: and much more.

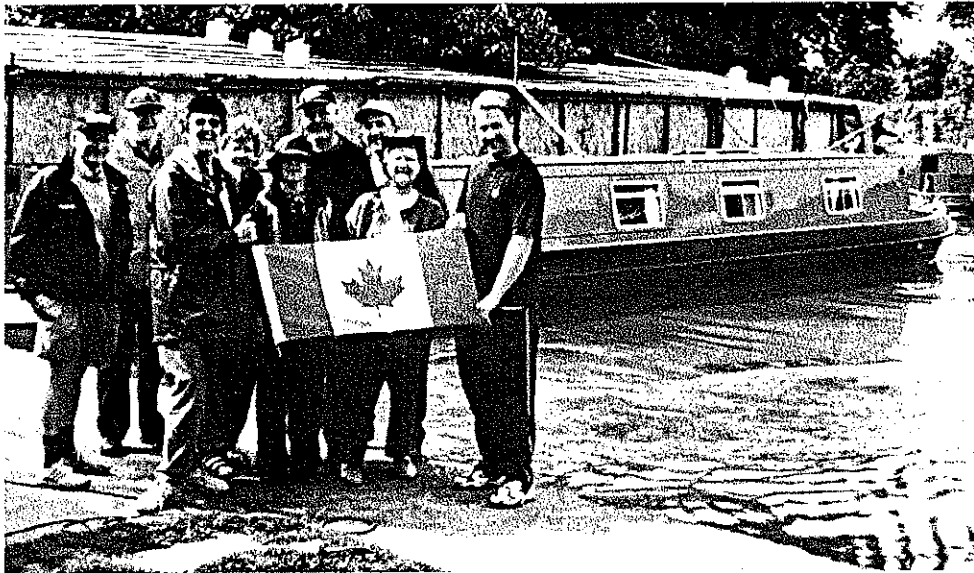
Eastern Shore – Perhaps a visit to Sherbrooke Village; or we could combine a visit to the sandcastle contest at Clam Harbour Beach with stops at various communities along the shore.

South Shore – Places like Chester, Bridgewater, Mahone Bay and Lunenburg provide a storehouse of interesting events, such as the Folk Harbour Festival and the Fisheries Museum of the Atlantic (both in Lunenburg, itself a World Heritage Site), the Scarecrow Festival and Antiques Fair (Mahone Bay), hiking (Kejimikujik), the South Shore Exhibition (Bridgewater), lobster suppers at the Shore Club (Chester Basin), and many more.

If one or more of the above trips strikes your fancy, or you have other suggestions, please call Jackie Dale' (466-2584). As soon as we know you are interested in this type of travel, we can make sure you are notified when a new trip is being planned. Since it is pretty well impossible to call all members whenever a new idea for a trip is introduced, we really need you to make that call. Let's do it!

THE UK CANAL BOAT TRIP: 'MORE FUN THAN A BAG OF HAMMERS'

Sunday June 4, 2000, eleven of us met at the Gailey Wharf in Staffordshire (about 2 hours northwest of London by train). We were there to collect our three rented narrow boats from the Viking Afloat company and to receive quick instructions on their care and operation. The fun started after that!



The group reunites in Gailey on June 11. From left to right: Al Grant, Dale Buckley, Liz Mason, Betty Buckley, Nancy Grant, Clive Mason, Michael Latrémouille, Pat Gilbert, and Dan Latrémouille. Missing are Brian and Nadine Nicholls who had just left by car. One of our 7 by 60 foot boats is in the background.

First, we faced some choices: take the originally planned Four Counties Ring route and be prepared to steam up to 12 hours a day said the operator or detour via the less traveled but beautiful Caldon Canal route and enjoy a more leisurely cruise. Whichever your choice, be back in Gailey in one week. In good Canadian style, 1/3 of us took the high Four Counties route and the rest took the low Caldon Canal route. Both parties had a great time.



The Junction Inn at Norbury Junction along the Shropshire Union Canal.



The explorers set off on their journey. The fellow with the hat is giving final instructions to Al Grant, Betty Buckley, and Nancy Grant as they enter their first lock.

Learning steering and locking were the next challenges and, after grounding our vessels more than a few times on the first day or two, we were off and running. [See "Navigation Rules..." in the next section for more on this topic.]

The high-road folks covered 110 miles, scampered up and down 94 locks, scraped under 271 bridges, slipped across 12 aquaducts, and barged through 2 tunnels, one nearly 3 miles long through Harecastle Hill. Each night, the tired crew of Clive and Liz Mason, Pat Gilbert, and Mike Latremouille moored their boat – The Freiya - for the day at a suitable spot along a town's towpath and headed for The Nag's Head, The Packhorse, or The Boat for a pint or two of English bitters and a hearty pub meal.

Meanwhile the low-road folks – Dale and Betty Buckley, Al and Nancy Grant, Dan Latremouille and Brian and Nadine Nicholls - were taking time to appreciate the sights and imbibe the local ambience more thoroughly. The group visited sites such as the old Wedgewood Pottery works off the Trent and Mersey Canal and enjoyed languid lunches and dinners at pubs and restaurants along the "unrivalled splendour" and lushness of the Caldon Canal.

Both groups had their share of surprises along the way. The Bucleys and Grants aboard The Laurelin were in for a rude shock at the second last lock they had to traverse before returning in the early morning hours of Sunday June 11 to Gailey. What they did not know as they steamed toward the lock was that some pranksters had drained the headland waters a few locks above where they were. Before they realized it, The Laurelin ran aground just before it made it into the lock. No amount of jury rigging of the tiller or yanking of the boat's mooring lines could budge it.

Eventually, one of the crew had to walk up a few locks ahead and drain some of the headland waters back to raise the water level back up and free the boat. After a half an hour, this strategy finally worked and the group was able to get through the lock but as soon as they got into the higher canal they encountered a very irate boater who had just woken up to find his boat listing

awkwardly to one side because we had drained the water to refill the lower canal!

A canal boat holiday really does give you a relaxing view of life. Even the birds and small animals that crossed our path were part of the holiday. One very angry mother swan pecked all around the stern of The Freiya when the boat separated her from her babies. On another lovely afternoon, as we steamed along a little faster than we should have, we observed an excited border collie running on the towpath next to us. He repeatedly ran to our stern, turned rapidly, raced ahead till he passed our bow, and then raced back to the stern to repeat the whole process. It took a while before we realized that what he was trying to do was outrun our big, erosion-causing wake that was hitting shore adjacent to our stern (but no further). Neatly chastised, we eased up on our speed and the dog wandered off.



Phoo by Liz Mason

As we parted company, people were talking about a reprise, perhaps in France in 2002 or perhaps other locations where canals are beckoning...

Michael Latrémouille (text & photos: swan photo by Liz Mason)

NAVIGATION RULES FOR HAPPY HOLIDAY CRUISING



"LET ME NAVI-
GATE YOU
SAID. I KNOW
THE WAY YOU
SAID..."

1. *Departure:* Cast off before you start off. Failure to do this means you will drag the same scenery with you which can become boring.
2. *Meeting other craft:* Remember that all other craft are manned by idiots. If they are bigger, slow down, keep to the right and exchange pleasantries in passing. If smaller, press on up the middle and test their skills.
3. *Bridges:* If the captain shouts "Duck" he may be an enthusiastic bird watcher or he may be warning

you that your head is about to strike a low bridge. Damage to bridges, however caused is against British Waterboard Byelaws.

4. *Locks*: These were invented by Leonardo da Vinci or Mao Tse Tung depending on your convictions. Their purpose is obscure but they offer good exercise for the crew and spectator sport for landlubbers.

Going downhill: The quickest method is called "The Niagara " and involves opening all the gates at once. This one is for experts. Beginners are advised to use the lock handles provided and subsequently enter the Mr. (or Ms.) Universe Contest.

5. *Moorings*: The best places are marked "Private Moorings". This is the unacceptable face of capitalism. The next best place is in a full lock which offers a handy mown grassy quayside. If you intend to sleep late it would be a courtesy to leave out a note stating your Expected Time of Departure so that other craft will know how long they must wait.

6. *Anglers*: These are society's lonely outcasts. Brighten their day by roaring past flat out, dragging a breaking wash. Score 10 points if you fill their rubber boots. Score 20 if you understand everything they shout at you. (That's why it's called Coarse Fishing)

7. *Sinking*: This shouldn't happen often during your cruise but when it does remember--

- The Captain should go down with the ship even if it involves getting wet.

- The crew should take their drinks on to the cabin roof and stay cheerful and dry until rescued and can try singing " for those in peril on the sea etc etc"

8. *Females*: Remember that most female crew members probably spend a lot of time at home cooking and doing housework. They come boating for a change. Let them steer and scrub the decks etc. as soon as they have finished cooking and doing the housework.

9. *Finally*, it is worth noting that any crew members travelling in the pointy end should not waste time standing up waving their arms and yelling warnings of impending doom to the helmsman. He can hear nothing above the noise of the engine and will certainly get into worse problems trying to interpret your signals. Much better to sit down, grasp the gunwales firmly, close your eyes, brace yourself for the impact, and try and remember why you thought a Canal Holiday was a good idea in the first place.

Compiled (with additions) by Liz Mason

MEMBERSHIP

First, a reminder regarding annual dues for the year 2000/2001: our membership for the past year totalled 134 and so far we have only received 65 renewals. So if you are a member who falls into this group, please remit your dues to the treasurer. Cheques are to be made out to the BIO-Oceans Association, and mailed to the Treasurer (Betty Anderson) at 79 Flamingo Drive, Halifax, NS B3M 1T2. Fees are due April 30 each year, and membership is \$5.00 per year, \$25.00 for five years, and \$100.00 for a life membership.

We are delighted to extend a warm welcome to our first life member of the Association, Dr. Michael Sinclair, whose dues were recently received. With a view to increasing our membership, we are planning a mail-out in the fall. We are working from old telephone lists and other sources to track down potential members. If you are in touch with previous co-workers, we would appreciate having their names, addresses and telephone numbers. Please call Betty Anderson at 443-2572 or write to the above-noted address.

Betty Anderson

PERSONALS**Obituaries**

Harding Howard Creaser died April 13, 2000, at the QEII in Halifax. Born in LaHave, he retired from the Department of Fisheries in 1980 after 35 years of service. He was an active member and elder of Bethany United Church. To the members of his family, we extend our sincere sympathy.

Robert "Bob" Greenwood, Lake Echo, passed away December 15, 1999. A veteran of World War II, Bob had his own Texaco business on Pleasant Street in Dartmouth. He served with the Canadian Corps of Commissioners at the Bedford Institute of Oceanography, and also served at sea on the Dawson for two years prior to his retirement in 1983. Our belated expression of sympathy goes out to his family.

Wilson Hodder passed away on July 4, 2000, at the age of 51. After retiring from the navy, Wilson joined BIO in 1979 where he was employed for a number of years. Our sincere sympathy is extended to his family and friends.

Alexander Joseph "Mac" MacLean passed away April 23, 2000, at the age of 60. A great lover of the sea, Mac served in the navy for ten years, then as a fishery officer for 23 years. He was also a member of the Fairview Royal Canadian Legion. Sympathy is sincerely extended to his wife Fay, and family.

Charlie Dudley Maunsell, Qualicum Beach, B.C., passed away June 16, 2000. Many of you will remember Charlie from the good old days, before he moved to the West Coast. Charlie helped to perfect sonar as we know it today. He was also scientific advisor on the Nanoose Bay Project, and a recipient of the Queen Elizabeth Silver Jubilee Medal. To his wife, Thelma, and members of his family, we extend our heartfelt sympathy.

Nicholas John "Nick" Prouse, who joined the Bedford Institute as a young biologist in 1971, died April 8, 2000, at the QEII, at the age of 50. Nick was an avid naturalist who shared his love of the outdoors with his family and many friends. Always cheerful and outgoing, Nick was a familiar figure at BIO. Our thoughts and sympathy go out to his wife Marie, daughter Brigid and son Brandon.

R. Elliott Bertrum Ritcey, Riverport, died June 30, 2000, in the Fishermen's Memorial Hospital, Lunenburg. He was a veteran of WWII (RCN) and a member of the Royal Canadian Legion, Lunenburg. His years with the Bedford Institute of Oceanography were spent as second class engineer on the CSS Hudson and Baffin. To his family, our sincere expression of sympathy.

Jody Darrell Upshaw passed away on April 26, 2000, at the QEII, at the age of 27. Jody was a member of the Nova Scotia Boxing Team, a silver medalist for the Canadian Amateur Boxing Team, and a member of the Sackville Canoe Club and Sackville Minor Hockey. Son of Darrell and Palema Upshaw, he was employed as an administrative assistant at Marine House, DFO, in Dartmouth until the time of his death. Our very deep sympathy goes out to the members of his family.

Gordon Leon Zinck, Rose Bay, Lunenburg County, died March 28, 2000, at the age of 66. Gordon worked at the Bedford Institute of Oceanography from 1981 to 1985. Our sincere sympathy is extended to his wife and family.

BEDFORD INSTITUTE OF OCEANOGRAPHY ARCHIVES

At the request of Anna Fiander (Chief, Library Services) and the Tuesday Club Management Committee, the Bedford Institute of Oceanography's Archives Researcher has been asked to identify the historical context of the major works of art located in the Institute. As most of the BIO Oceans Association members are aware, there is quite an impressive collection of original art at the Institute. Unfortunately however, the history of these artistic pieces has been lost as the more senior members of the Bedford Institute of Oceanography community retire and/or leave for other positions. In an effort to recapture this valuable facet of the Institute's history, the Archives Researcher would like to ask the members of the BIO Oceans Association for their help in identifying the following pieces of art at the Institute:

- 1) The large tapestry on the 4th floor of the Holland building near the cafeteria and the iceberg exhibit.
- 2) The quilted tapestry on the 4th floor of the Murray building. This tapestry bears the name of the artist (J. Matthews) and the date of its completion (1979).
- 3) The large map of Canada located in the Main Auditorium of the Institute.
- 4) The large wooden corkscrew (whirl-a-gig) statue which is currently stored beneath the stairs of the Main Auditorium.
- 5) The pattern inlaid within the bricks of the Strickland building.
- 6) The floor mosaic located on the 3rd floor of the Murray building (in the shape of an *Elphidium clavatum*) created by Caroline Wallace.

Carole Broome, Archives Researcher, Library, BIO

WHO AM I? January – April 2000

Jackie Dale

Jackie, a native Haligonian, has lived and worked in this metropolitan area all her life, except for brief residences at Mount Allison University (1948-49) and in Bermuda (1969-70). She began her scientific career as a biochemistry technician after graduating from Dalhousie University in 1952. Her oceanographic connections started with the Fisheries Research Board in 1954 and her BIO career began under Richard Addison, then Don Gordon after 1971. Ocean expeditions on *Dawson* and *Hudson* to Bermuda and around Sable Island were part of her research experience. She also worked on Sable Island and made several trips to Peck's Cove in Minas Basin. Her research activities included benthic ecology, water quality investigations, hydrocarbon chemistry, and study of the effects of the *Arrow* spill on the shorelines of Cape Breton Island (1975). In 1984 she became an administrative assistant in the Marine Ecology Laboratory director's office (with Ken Mann) and later served as a planning analyst in DFO. She "somewhat" retired in 1991.

Jackie has been an enthusiastic participant in the BIO Christmas and variety shows as a chorus line girl, charleston dancer, reindeer and penguin. Her travels, both before and after retirement, have been extensive, including several Caribbean islands, many European countries, Japan, Korea, the Philippines, Tenerife, Venezuela, Australia, New Zealand, Indonesia, Singapore, and several south Pacific islands. In "retirement" she has been a conference coordinator for a number of national and international meetings.

Her daughter Carla, who, at the time this contest was first published, worked in the Oceans Sector at BIO, did not correctly identify her mother in this "Who Am I?".

Contributed by Dale Buckley

SOCIAL ACTIVITIES

Summer Barbecue

Our summer barbecue is being planned for August 17, and will be held as previously at the Fairbanks Centre at Dartmouth. Our phone committee will be contacting all members before July 30 to provide particulars. This is merely a reminder to all of you to keep the date open.

We will probably be asking for a monetary contribution from each person to cover the barbecue food, condiments, serviettes, etc., and a contribution for the buffet table (e.g., salad, rolls, finger food, etc.).

Shiri Srivastava and Jackie Dale would love to have some help organizing, if anyone can spare the time.

At this time, we would like to extend our sincere good wishes to John Brooke, who, like many of us, has had his trials healthwise, but is now recovering. Good show, John!

Jackie Dale

CONTACTS FOR INFORMATION

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John Lazier	902-429-5063		
Hans LeJeune	902-883-2579		
Dave Lemon	902-422-4191		
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		TOTAL:	134
		E&OE May 20, 2000	