

# Shorelines

## NEWSLETTER OF THE PROBUS CLUB OF NORTH SHORE VANCOUVER

AUGUST 2010

VOL. 8, NO. 8

### Management Committee

#### Officers

**President:**  
David Osoba  
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**Vice President:**  
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**Secretary:**  
Alex Tunner  
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**Treasurer:**  
George Parkes  
778-340-1766

**Past-President:**  
Esio Marzotto  
604-984-6880

#### Committee Chairs

**Communications:**  
Ron Penhall  
604-988-3087

**House:**  
Keith Pople  
604-926-4359

**Membership:**  
Bob Birch  
604-926-4290

**Speakers:**  
Gordon Adair  
604-230-9122

**Special Events:**  
Malcolm Metcalfe  
604-788-4004

#### **Probus Canada Liaison and Archivist:**

John Leonard  
604-924-9286



### Next Meeting

**Monday, August 9th, 2010**

*with speaker*

**Herb Grubel,**  
Professor Emeritus, Economics, SFU  
*“Immigration”*

Herbert G. Grubel is Professor of Economics (Emeritus) at Simon Fraser University and a Senior Fellow at the Fraser Institute in Vancouver, BC, Canada. He acts as a trustee for two mutual funds operated by Saturna Capital of Bellingham, Washington.

He was born in Germany in 1934. He has a B.A. from Rutgers University (1958) and a Ph.D. in economics from Yale University (1963).

He has taught full-time at Yale University, Stanford University, the University of Chicago, and the University of Pennsylvania; and has had temporary appointments at universities in Berlin, Singapore, Cape Town, Nairobi, Oxford, Canberra and Bologna.

He was a Reform Party Member of Parliament in Ottawa from 1993 to 1997, serving as the Finance Critic from 1995 to 1997.

He has published 18 books and 190 professional articles in economics, dealing with international trade and finance and a wide range of economic policy issues.

### Annual General Meeting

The Annual General Meeting of the Probus Club of North Shore Vancouver will be held at 9:45 am on Monday, September 13, 2010 at the Capilano Golf and Country Club.

Anyone wishing to make a further nomination for any of the positions listed on page 3, to be elected at the AGM, must have their nomination submitted to Esio Marzotto no later than August 30, 2010.

### September Meeting

**Monday, September 13th**

Warren Jestin, Chief Economist, Scotiabank  
*“From Recession to Recovery”*

## Last Month Speaker



**David Osoba thanks Dr. James MacFarlane**

Dr. James McFarlane, OC, CD, P.Eng, FCAE, is the founder and President of International Submarine Engineering Ltd (ISE) in Port Coquitlam. He gave us a fascinating, detailed discussion of the history and current non-military submarine business. ISE is one of some 20 companies around the world engaged in this work. The company was started in 1974 and has produced over 220 submarines. They have helped uncover many of the secrets of the oceans around the world. 80% of ISE business is international with clients in 20 countries.

John F. Kennedy stated “*Knowledge of the oceans is more than a matter of curiosity, our very survival may hinge upon it.*” This is even more evident today

Back in the 1960’s business started with diving bells and manned subs which then evolved into remotely operated vehicles (ROVs) in the 1970s. The driving force is the offshore petroleum industry and its money.

The ROV is a system which includes a vehicle, tether, technical controls, crane, winch, and power, all of which are controlled from the surface. Its uses include military (harbour defence, mine detection, torpedo recovery, and accident investigation), commercial undersea accident investigation, science investigation (many unusual “critters” have been found), cable laying and support, as well as many others.

The 3rd revolution was the development of Automated Underwater Vehicles (AUVs) in the 80’s. The AUV is an untethered, pre-programmed, self-contained vehicle that is controlled from the surface and can travel in any direction under the sea. Examples of AVU uses include surveying, cable laying, inspections, geophysical exploration, and covert surveying under the sea.

Currently AUVs are surveying the northern oceans of Canada under the ice and laying cable and sensors to monitor what is happening at the North Pole and its neighbours. Pictures of an AUV being dropped through a hole cut in the ice (under a tent) in the north to do its exploration were spectacular, as was the swimming of the staff in the Arctic waters in the same hole.

The technology and accomplishments of this kind of exploration are very exciting and will no doubt help to discover much more in the deep, dark, mysterious sea.

*Gordon Adair*



Theseus was originally developed to lay long lengths of fiber-optic cable under the Arctic ice pack. The vehicle completed successful deployments to the Arctic in 1995 and 1996. Several 220-km cables were laid in 600 meter water depths under a 2.5 meter thick ice pack, establishing an AUV endurance record of over 60 hours – all under ice.

## July Greeters



**Keith Pople, John Eaves and John McConville**

## 2010/2011 Proposed Management Committee *(to be elected)*



**Dan Potts**  
President



**Malcolm Metcalfe**  
Vice-President



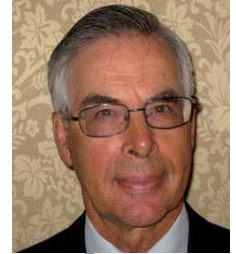
**Alex Tunner**  
Secretary



**Terry Hirst**  
Treasurer



**Ron Penhall**  
Chair: Communication



**Jon Strom**  
Chair: House



**Don Leier**  
Chair: Membership



**Gordon Adair**  
Chair: Speakers



**Ernie Maguire**  
Chair: Special Events



**John Leonard**  
Probus Canada: Liaison/Archivist

**David Osoba**, as immediate Past President, will continue as a member of the Management Committee.

**Dan Potts** (*Member since April 2006*) A Chemical Engineer with an MBA, Dan came to Vancouver in 1997 to work for West Fraser Timber in their pulp and paper operations. He retired fully earlier this year and now keeps busy with boating, golf, and traveling. Dan currently serves as Vice President.

**Malcolm Metcalfe** (*Member since April 2008*) Malcolm is a Prof Engineer with experience in energy systems. He graduated from UBC with a Masters Degree in Electrical Engineering. He worked in a variety of management positions and later was a founder of Sempa Power Systems. Malcolm was inducted as a Lieutenant of the Royal Victorian Order by Her Majesty Queen Elizabeth II October 1999. Malcolm currently serves as Chair of Special Events Committee.

**Alex Tunner** (*Member since February 2009*) Alex was born in Hungary, is a Professional Engineer (Toronto, McGill) and has worked primarily in Operations Management. He was active in the West Vancouver working group which contributed to achieving a 0% property tax increase for 2010. Alex currently serves as Secretary.

**Terry Hirst** (*Member since January 2007*) Terry earned a Bachelor and Master of Applied Science degrees from UBC and a PhD from the University of California (Berkeley). Much of his professional life focused on providing geotechnical advice to the offshore oil industry. He was Executive Vice President of Acergy S.A. when he retired.

**Ron Penhall** (*Member since February 2004*) Ron was born in Moose Jaw, Saskatchewan and moved to Vancouver in 1948 where he established a successful printing services business. Ron currently serves as Communications Chair.

**Jon Strom** (*Member since May 2009*) Jon has lived in West Vancouver for 40 years. He graduated in Dentistry from the University of Alberta in 1964 and is a Fellow of the American College of Dentistry. Jon served in the Royal Canadian Dental Corps (1961–1969) and with the United Nations peace mission in Cyprus (1967).

**Don Leier** (*Member since October 2009*) Don was born in Unity, Saskatchewan and has lived in West Vancouver for 16 years. With a BA and a Professional Teaching Certificate, he pursued a career in hotel property development and fundraising consulting. In addition to his business interests, Don is actively involved with not-for-profit foundations.

**Ernie Maguire** (*Member since June 2006*) Ernie was born in Hamilton, Ontario and moved to Vancouver in 1958 where he owned an industrial chemical distribution and manufacturing business until 1996.

**Gordon Adair** (*Member since January 2009*) Gordon, a Chartered Accountant, dabbles in politics and volunteers on the board/executive of the Coho Society, North Shore for 25 yrs. Gordon currently is Chair of the Speakers Committee.

**John Leonard** (*Founding Member in 2003 and our club's Charter President*) John was born in Sydney, Australia and has had a successful career in advertising. John has served as our Probus National Liaison and Archivist since 2005.

## President's Notes



**President David Osoba**

Our fiscal year end is in September. So it's time to remind you that our Annual General Meeting (AGM) will be held on September 13th, 2010. At that time we will be voting on the slate of nominees for next years Management Committee (MC). The candidates being proposed by the Nominating Committee are presented on the preceding page of this newsletter. If you wish to nominate others for any of these positions, nominations are now open. Your nomination must be sent in to Esio Marzotto, the Chair of the Nominating Committee, by the 30th of August. If you do have other candidates to nominate, please make sure you have that person's permission and also provide a very brief description of your candidate's suitability for the position. If there is more than one candidate for a position we shall conduct an election at the AGM.

Your MC meets once a month throughout the year. Each member of the MC has specific duties as the Chair of a committee or as an officer of the Club (please see the side panel on page 1). We endeavour to bring you the best of speakers, to keep accurate records of our membership as well as to adhere to a reasonable budget. The main budget item is the cost of the space we rent from the Capilano Golf and Country Club for our meetings. Fortunately, we do not see any need to raise our annual membership dues in the coming year.

I look forward to seeing as many of you as can come on September 13th. I promise that the AGM, at 10:45 am, will be brief and you will then be able enjoy our excellent speaker.

*David Osoba*

## Special Events



### PLEASE NOTE

**“Much Ado About Nothing”**

**Wednesday, August 11th**

**and**

**“Falstaff”**

**Thursday, August 19th**

**Are now full and no more registrations  
can be accepted in our group package.**

**If you have any questions,  
please phone Malcolm at 604-926-2001**

*Detailed information will be sent in August to those who  
have registered as to what time to arrive, etc.*

*Visit [www.bardonthebeach.org](http://www.bardonthebeach.org) for more information.*

## Meetings

Second Monday of each month, except when changed to avoid conflict with special holidays on that day; in addition, our Christmas Luncheon replaces the December meeting.

Dress Code: Business Attire. Jeans are **NOT** permitted.

Coffee and fellowship: 9:00 am to 9:45 am

Club business and speaker: 9:45 am to 11:30 am

### Capilano Golf and Country Club

420 Southborough Drive

West Vancouver, BC V7S 1M2

Phone: (604) 922-9331

Visit: <http://www.capilanogolf.com/public/club/index.aspx>

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Editorial contributions and comments are welcomed  
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