



# NEWSLETTER

## PROBUS CLUB VANCOUVER

5846 Angus Drive Vancouver, B.C. V6M 3N8, Vancouver, B.C. Phone and Fax 604-261-6818  
*Clubs for retired and semi-retired professional and business persons, former executives and others*

[www.probusvancouver.com](http://www.probusvancouver.com)

December 2011

President  
Don Newman  
604-263-5740  
The\_newmans@telus.net

Past President  
Bill Sexsmith  
604-261-8293  
bpsexsmith@shaw.ca

Vice President  
Wayne Audette  
604-929-7586  
wayneaudette@shaw.ca

Secretary  
Brian Wasson  
604-261-2140  
Wasson2140@shaw.ca

Treasurer  
Richard Carson  
604-261-0974  
acarson1@shaw.ca

Speakers Committee  
Brian Maunder  
604-222-2391  
brianmaunder@shaw.ca

Membership Committee  
Conrad Rademaker  
604-733-3118  
cifc@shaw.ca

Activities Committee  
Bill Robertson  
604-269-0745  
robertson@hotmail.com

House Committee  
Doug Lambert  
604-266-2422

Newsletter Editor  
Roy Williams  
604-926-4727  
roytwitch@shaw.ca

Membership Services  
Jon Collins  
604-261-2468  
jonkay@telus.net

Historian and Archivist  
Gordon Thom  
604-739-0714  
thomga@telus.net

**Next Meeting:** Tuesday December 6th  
**Time:** 9:30 am  
**Location:** H.R. MacMillan Planetarium and Space Centre, Lower Level  
**Speaker:** Dr. James McCormack  
**Topic:** Myths in Medicine

### UPCOMING EVENTS

**Monday, December 19<sup>th</sup>** – Mark Carney, Governor Bank of Canada

**Tuesday, January 10<sup>th</sup>** – Presidents' Luncheon - Italian Cultural Centre  
(details inside)

### **Dr. James McCormack Doctorate in Pharmacy**



Dr. James McCormack received his undergraduate pharmacy degree at the University of British Columbia in 1982 and completed a hospital

pharmacy residency program at Lions Gate Hospital in 1984. He received his doctorate in pharmacy (Pharm.D.) in 1986 from the Medical University of South Carolina.

He has had extensive experience, both locally and internationally, talking to health professionals and consumers about the rational use of medications and has presented over 300 seminars on drug therapy over the last 20 years. His focus is shared-informed decision-making using evidence based information and rational therapeutic principles.

In addition, he has published over 100 articles in the medical literature, mainly in the area of rational drug therapy and has been an editor for two internationally recognized textbooks on appropriate, rational drug therapy. He is

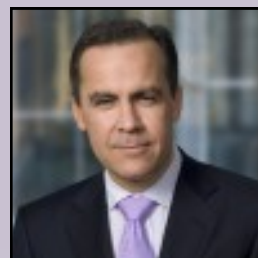
also the co-host of a very popular weekly podcast called Therapeutics Education Collaboration (TEC) podcast. It can be found at [therapeuticse-ducation.org](http://therapeuticse-ducation.org) or in iTunes store.

### **REMINDER!**

#### **Registrants for the Mark Carney Meeting Please Note!**

**Meeting Date:** Monday, December 19th  
**Venue:** Vancouver Academy of Music  
**Time:** 1:15PM  
**Doors open:** 12:30PM

*There will no coffee service prior to this meeting, so attendees are encouraged to arrive in good time and immediately enter the auditorium and be seated.*



## Report of the November 8th Meeting

*Attendance: 196 Members and Guests*

**President Don Newman** called the meeting to order at 10:00 am, welcoming all attendees and the guest speaker, Susan Yurkovich, Executive Vice President BC Hydro.

**Brian Wasson** acted as Secretary.

The President in his opening remarks referred to his recent trip to Flanders and his personal recognition of Remembrance Day after viewing the Canadian cemeteries at Ieper (Ypres) and Passendale. A total of 55,000 Canadians lost their lives in these battlefields, a sober remembrance indeed and a staggering waste of human life.

The President asked for recognition of the contributions to Probus made by retired Speakers Committee Chair, **David Scott** for sourcing and securing outstanding speakers in a wide range of fields.

**Jack Zaleski** of the Membership Committee introduced three new members (See "Welcome New Members").

Speakers Committee Chairman **Brian Maunder** announced the speaker for December 13 to be James McCormick and the speaker for a special session on Monday, December 19 to be Mark Carney, Governor of the Bank of Canada who will speak at 1:15pm at the Academy of Music.

Activities Chairman **Bill Robertson** asked members to sign up for the Presidents' Lunch on January 10<sup>th</sup>. This is an open event at the cost of \$42.00 a head. The speaker will be John Nightingale, head of the Vancouver Aquarium. Please register in good time.

Membership Services Chairman **Jon Collins** asked for five or six members to volunteer for

a Website Advisory Committee to see how the website can be made more relevant and user friendly. Great progress has been made since the website was set up but there is room for improvement. Please get in touch with Jon.

**Gordon Armstrong** introduced the speaker. He referred to Susan Yurkovich's impressive resume as detailed in the November Newsletter and also referred to his own involvement with our speaker at Canfor where she was Vice-President Corporate Affairs.

BC Hydro and Power Authority is the predominant generator and distributor of electricity in the Province. It serves 1.8 million customers. As a provincial Crown Corporation it reports to the Ministry of Energy, Mines and Petroleum Resources and is regulated by the British Columbia Utilities Commission. It operates thirty hydroelectric facilities, three natural gas fuelled thermal power plants and large hydroelectric dams on the Columbia and Peace Rivers. The first large dam on the Peace River, the WAC Bennett Dam was completed in 1968 and a second dam in 1980. A third dam, at Site C has been considered since the 1950s. BC Hydro made an application to the Utilities Commission in 1982 for permission to proceed with Site C and was rejected on the basis that the projected need was premature (Revelstoke had just been completed). In 2004, the Province gave BC Hydro a green light to investigate the feasibility of developing Site C including discussions with other stakeholders. In the meantime, BC Hydro has initiated Power Smart and Power Resource to reduce power consumption, made incremental investments to existing facilities and purchased power from independent producers to stave off making such a major capital investment.

Susan Yurkovich pointed out that in spite of all the conservation measures and incremental improvements being made, the demand for electricity continues to grow. In fact, the anticipated growth is 20% to 40% over the

next twenty years. Hydro plans for a mid-point in anticipated usage, keeping in mind that there already exists a supply gap. BC has been a net importer of power nine out of ten of the past ten years. The issue is further complicated by the fact that peak usage does not occur when the reservoirs are at maximum capacity.

BC Hydro's mandate is set out in the Clean Energy Act(2010): energy self-sufficiency by 2016; 300Gwh insurance margin by 2020; 66% of new power to be offset by conservation; 93% of all power to be clean and renewable; no nuclear generation and power delivered at competitive rates.

To meet these targets Hydro has developed a multi-pronged strategy:

1. An aggressive program of Conservation meaning efficiencies in appliances, lights and building standards, stepped rate structures and other incentives to reduce usage.
2. Purchase of Renewable Power which can be generated by Wind, Run of River, Bioenergy, solar and geothermal. Currently Hydro counts on 15% of its power from these sources. By 2016 that percentage should increase to 25%.
3. Rebuild and Renew existing facilities: generating assets are a long term investment with 31 renovation projects are currently underway; equally important to generating are transmission assets and 7-8 major projects are underway including lines from the Revelstoke and Mica dams where four turbines are being increased to six.
4. Build Site C Clean Energy Project is now a cost effective option. It provides clean renewable power with low GHC emissions with the potential of 5,100Gwh/yr. Hydro is going through a multi-stage Evaluation Process:

Stage I Feasibility review

Stage II Conservation and technical review

Stage III Environmental review

Stage IV Design and construction planning

Stage V Construction

The project has been redesigned based on continuing seismic and engineering studies to provide a divided spillway, a wider spillway, an ancillary spillway, enhanced foundations, relocated powerhouse and larger turbines. The cost is 8 Billion dollars to deliver power at \$87-95kh. It is a seven year project after some three years of environmental certification (the third stage). Studies continue as does consultation with aboriginal groups in the Treaty 8 area, and other public consultations with an effort to meet issues in the area. To date no one has attempted to permit a project of this size.

Following her presentation, Ms Yurkovich answered a number of questions after which she was thanked for her comprehensive and illuminating presentation by **Brian Carpenter**.

To conclude the meeting Rev Andrew Pike offered a prayer of Remembrance.

### **WELCOME NEW MEMBERS**

Ross Collver – Lawyer

Norman Marenych – Electrical Technician

Chandran Thiruchittampalam – Civil Engineer/Diplomat



## **PRESIDENT'S MESSAGE**



This month's message highlights the Club organization and the dedication of a small group of members who insure the success of our monthly meetings and activities. My goal is to have more of you actively involved on committees. Our Club held the first meeting on January 21, 1997, at the Stanley Park Pavilion, where 35 charter members, under founding President, the late Fred Cotton, listened to David Mitchell, our first speaker. Our Club has grown from 35 to 350 members and is run by a Management Committee of twelve. The Vice President, President, Past President roles require a three years commitment, usually after 2-4 years as a committee Chair.

Over 15 years seven secretaries and four treasurers have served 2-5 year terms. The core of our monthly meeting is the speaker, selected, recruited and managed by the Speakers Committee. This committee has had four Chairs (the late Fred Cotton for almost 8 years) and requires a yearly infusion of three new members to insure a steady flow of quality speakers. The other major Club focus is the 6-8 well planned activities/events arranged by the Activities Chair and his small hard working committee. Nine Chairs over 15 years indicate the intensity of work of this committee and the need for at least three new members per year. The Membership Committee (7 Chairs in 15 years) vets and introduces about 30 new members per year, insures annual membership renewals are prepared and sent and maintains the Club database. The Membership Services Committee (former Greeter's Committee) provides greeters, parking fee collection and other services as necessary at monthly meetings. The above two committees, need one or two new members each year. Since 2001 the Club has had three Historians/Archivists to insure Club records of significance are preserved. Our monthly Newsletter, critical to member communication, was started in 1998 and for a decade from August 2001 to present, is in the capable hands of Editor Roy Williams, a valued member of Management. The House Committee Chairman insures the venue, coffee, badges etc for our monthly meeting, provides centralized office space, prints and mails the Newsletter and annual dues and provides a venue for Management meetings. Doug Lambert has been the Chair of this committee since the founding

meeting. To summarize, a very small number of dedicated members insure 350 members enjoy quality monthly meetings and activities and conduct all business of your Club. PLEASE CONSIDER VOLUNTEERING YOUR SERVICES TO ONE OF YOUR CLUB'S COMMITTEES

### **MEMBERSHIP SERVICES TEAM**

December 13th—

Greeters - George Baldwin, Tom Simms  
Cashiers - Gordon Armstrong, Grover Sinclair  
Member Services Desk – Jon Collins  
Past President Greeter – Norm Weitzel

December 19—

Greeters – Douglas Bruce, Tony Weall  
Cashiers – John Bishop, Ed Bushey

### **PRESIDENTS' LUNCHEON**

Tuesday, January 10<sup>th</sup> at 10:00AM  
Guest Speaker – John Nightingale  
President and CEO Vancouver Aquarium

**ITALIAN CULTURAL CENTRE**  
**3075 SLOCAN STREET, VANCOUVER**

MEMBERS AND GUESTS - \$42 PER PERSON

***You Must Register for this event!***

#### **Register by:**

1. Sign up at the Activities Desk at the Dec. meeting
2. Send an email to Bill Robertson at:  
robertsonwd@hotmail.com
3. Mail Registration Form to Bill Robertson:  
3711 Puget Drive, Vancouver, BC. V6L2T8
4. Pay on line using PayPal

#### **REGISTRATION FORM**

NAME: \_\_\_\_\_

GUEST: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_