

Shorelines

NEWSLETTER OF THE PROBUS CLUB OF NORTH SHORE VANCOUVER

May 2018

www.probus-northshorevancouver.ca

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Monthly Meeting at the Capilano Golf and Country Club

420 Southborough Drive, West Vancouver, 604-922-9331 Coffee and Fellowship: 9:00 am, Club Business and Speaker: 9:30 - 11:15 am

Monday, May 14th

with speaker

Dr. Brian Day

“Current Legal Battles over Private Health Care in BC”



Born in Liverpool, Brian Day graduated in medicine from the University of Manchester in 1970. After postgraduate studies in internal medicine and general surgery, a residency in orthopedics at the University of British Columbia (UBC) and trauma fellowships in Switzerland, England and Los Angeles, he set up practice at the Vancouver General Hospital and UBC where he developed an interest and expertise in orthopedic sports medicine and arthroscopy. He has lectured extensively and has written more than 100 articles and book chapters on orthopedics, arthroscopic surgery and sports medicine. His long-standing interest in technology and medicine led to his involvement in development of the world's

first surgical robot and the first-ever live satellite telemedicine broadcast between North America and mainland China.

Dr. Day founded the Cambie Surgery Centre, a private surgical facility, and is the founder and a past president of the Canadian Independent Medical Clinics Association. His long association with the Canadian Orthopaedic Association started in 1979 when he received its Edouard Samson Award for outstanding research by a young investigator. He has also served as vice-president of the Canadian Orthopaedic Foundation, on the executive of the Canadian Orthopaedic Research Society and as president of the Canadian Medical Association. He is a former research committee chair and past president of the Arthroscopy Association of North America, the world's leading academic society in his field of practice.

In 2014, Dr. Day was honoured to receive the Don Rix Leadership Award from the Doctors of BC. He is a past board member of the BCMA, and is currently a member of the BCMJ editorial board. He is motivated to support the Doctors of BC in creating a health system that is excellent for patients and physicians.

Mark Your Calendars with the Next Monthly Meeting



Monday, June 4th, at Capilano Golf and Country Club

Chief Justice C.E. Hinkson

“The Canadian Justice System and the Role of the Courts”

President's Notes



The weather is a favourite starting point for many conversations and this article. It appears we finally have more normal spring weather after 16 consecutive days of rain to start the month of April. It is probably no surprise, but by mid-April we had three times the normal rainfall year to date and temperatures averaging about two degrees Celsius below normal. Despite this, the PROBUS golf group has started its season and have had sunny skies so far!

Our Speaker's Chair Mike Coady and his committee continue to do an excellent job in securing knowledgeable speakers on timely topics. Stan Ridley's presentation on Global Warming and Climate Change was very well received and we look forward to Dr. Brian Day's presentation on the challenges of private medical care within the Canadian universal health care regime. I am sure you all join me in the anticipation of each month's speaker program. Thanks Mike!

At the end of April our Vice-President, Jim Grey, and I will be attending a Regional Probus Conference where all Vancouver, Vancouver Island and Interior PROBUS Clubs will be in attendance. The meeting will feature discussion groups comparing "best practices" on club management, member activities, attraction and retention, and electronic payments. Our Canadian President, Bill Sexsmith, also wants the group of clubs attending to discuss club size and mixed versus single gender clubs. I am sure your Management Committee will have lots of follow-up discussions on the information that Jim and I bring home. You will hear and see more in the months ahead.

Speaking of leadership positions, Past President Dave Walker will soon be searching for members to serve in important positions on the Management Committee. If you are interested in taking a leadership position we would be very pleased to have you join us. The management Committee meets once each month in advance of our regular meetings. The committee assignments are not too challenging and can be quite an interesting way to serve your fellow members.

Most of you do not know that Jim and I have a special, long-term connection. Growing up in Winnipeg, Jim followed me as the Student President of our high school. We did the same thing in consecutive terms as Presidents of the Hollyburn Country Club. We are following the same path at PROBUS. Jim claims he has been "batting clean up" in each situation. I hope that is not the best description! See you all in May!

John Zaplatynsky

Special Events

Tour the Largest Bulk Terminal in North America Neptune Terminals, North Vancouver Wednesday, June 13 2018



Located on Vancouver's North Shore just west of the Iron Workers' Memorial Bridge is the largest multi-product bulk shipping terminal in North America.

Neptune Terminals move Canadian products to global markets such as Asia, South America and Europe. The terminal has the capacity to handle 20 million tonnes of product.

This tour will take place by bus with stops at various points of interest along the way. The bus capacity is only 23. Should we have more than 23 interested members, they have agreed to run a second tour in the afternoon of the same day - allowing us a total of 46 members.

The morning group will leave at 10:00 am and return in time for a no-host lunch. The afternoon group will leave at 1:30 pm after the no-host lunch and return at 3:30 pm.

There is no charge for this members only tour. However, registration is required and will be on a first-come first-served basis. To register please send an email with your name, phone number, whether you prefer morning or afternoon and if you are planning to attend the lunch between tours to:

probus.neptune.tour@gmail.com

Your position on the registration list will be based on the date and time of your email.

Detailed information will be sent out at a later date to those who register.

Gordon Cook



New Members Introduced and Welcomed at April Meeting



Don Buckland (*member since April 2018*) Don grew up in West Vancouver, went to Pauline Johnson and West Van High before going to UBC where he received a degree in Civil Engineering and then an M.Sc. at Stanford. Don worked as a consultant on the Churchill Falls Project in Labrador and the Mica Dam on the Columbia river before setting up his own consulting company D.J.Buckland and Associates dealing in construction and project management across Canada and in the USA, Peru and Bolivia. Recently retired, he is really getting into travelling – Europe, Asia, Egypt, South Africa and the USA.



George Nielsen (*member since March 2018*) George was born in Canwood, Saskatchewan but found his way to UBC where he received an Applied Science degree in Civil Engineering. He spent his entire career working for the Federal Department of Fisheries and Oceans out of Vancouver except for a one year posting to Halifax. He was involved in the design of salmon enhancement activities – spawning channels, fishways and hatcheries. Current interests are playing hockey, skiing, cycling, travelling and playing bridge.



David Waterbury (*member since April 2018*) David was born in Trochu. The town of Trochu, population now 1,058, is in Alberta. Dave went on to the University of Alberta where he received a Doctor of Dental Surgery degree. He then started and continued practicing dentistry in Vancouver and West Vancouver. He has lived in West Vancouver for over 50 years. Dave is a tennis player and likes to travel.

Special thanks to photographer Darryl Stodalka



Greeters Doug Magoon and Jeremy Haile



President John Zaplatynsky welcomes our newest members.

PROBUS Golf and Bridge News

Golf With Your PROBUS Pals - April to September

This year another trip to Harrison Hot Springs is in the preliminary planning stage. It will be an overnight trip with golf Monday at Meadowlands and Tuesday at Sandpiper.

The remainder of the season is in the planning stage and details will be circulated in May. There is no registration fee but \$10 (for prizes) will be collected at most events. Start times for the remaining 5 events are usually early afternoon. Dinner will be optional and at your own expense. Please include your handicap factor when expressing interest.



The PROBUS Bridge Club was off to start of Season 2 of its 15th year in early April. New members are welcome. Play is every Monday afternoon to end of June at the West Vancouver Senior Centre.

If you are interested in joining us for an informal game of golf and lots of camaraderie and/or if you wish to join the bridge group, please contact Phil Boase by email at pjboase@telus.net.

Phil Boase

Last Month Speaker - Stan Ridley



President John Zaplatynsky thanks speaker Stan Ridley with a bowl hand crafted by a member.

Global Warming & Climate Change, by Stan Ridley
“Our children’s future is in our hands”

Stan reviewed our Global Power and Energy use history through the ages, from the long Muscle Power Age into the Fossil Fuel Age and on to our present Global Warming & Climate Change (GW&CC) impasse.

Stan gave an overview of the present alternatives and possible approaches to finding “breakthrough” solutions and explored the technical, engineering, financial, commercial, social and political restraints to efficiently and effectively finding the desperately needed solutions before the Planet reaches the GW&CC “tipping point”.

Stan discussed the huge solar and planetary forces that have effectively been in delicate balance to maintain our Planet’s temperature and climate within habitable limits over thousands of years.

He described the GW&CC processes and the profound effects of Greenhouse Gas (GHG) atmospheric concentrations on retaining more of the Sun’s Energy on our Planet and the resulting average temperature increases and climate changes since the start of the Fossil Fuel Age in the early 1800s.

Stan reviewed our total daily consumption of primary energy, on a per capita basis from more than 12,000 years ago to present noting the extraordinary increases in that consumption since the early 1800’s when the Fossil Fuel Age started

Since then, our Global total primary energy consumption includes 86% Fossil Fuels, 1.6% Wind and 0.6% Solar generated Energy. Per capita GDP since 1800 for our total present 7.5 billion humans has increased significantly, with an enormous increase in the wealth of the roughly 1 billion who live in the “First World”. There is a grossly inequitable distribution of per capita GDP and its “twin”, the per capita Energy consumption, across our Planet.

The major sources of GHGs are Fossil Fueled power plants that use Coal, Oil, Conventional Natural Gas and

Fracked Shale Gas (together called the Fossil Fuels), and much of these GHG’s are human-produced.

One of Stan’s key points was that we presently have no effective solutions or alternatives to replace/displace our present 86% reliance on Fossil Fuels. Failing major technical “breakthroughs” in energy sources, the Third World will have no option but to continue to use ever increasing amounts of Fossil Fuels with their resulting GHG emissions. This is where most of the increase in GHG’s will occur.

Major alternative “Green” Energy sources, such as Hydroelectric, Wind, Solar, Biomass and Geothermal Energy technologies, were reviewed and the very real technological restraints to their development and implementation were graphically highlighted.

“We will not end the Fossil Fuel Age until and unless we find cost-effective, efficient and convenient human-friendly and planet-friendly alternate sources of power and energy, or until we exhaust the economically reachable fossil fuels in possibly 150 to 200 years.”

Stan noted that globally, we desperately need real “breakthroughs” in practical, cost effective, efficient, convenient and planet-friendly solutions, including energy storage for intermittent energy (such as wind power), a new breed of “walk away safe” Nuclear plants, and carbon capture, use and/or storage (CCS), to name just three items on his GW&CC wish list.

While there are major technical restraints and road-blocks, the major challenges are social and political realities and economic constraints across the Planet. Globally we are spending a very small amount on the required R&D. While Stan recommended total worldwide R&D expenditures of US\$ 1 trillion per year on GW&CC research, there are other important voices calling for much higher expenditures to ensure the very continuation of our Civilization.

Content submitted by Stan Ridley and edited by Darryl Stodalka

Note: Stan’s presentation is available on our website at <http://www.probus-northshorevancouver.ca/speakers.htm>

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