

Shorelines

NEWSLETTER OF THE PROBUS CLUB OF NORTH SHORE VANCOUVER

July 2017

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, July 10th

with speaker

Cathy Peters

“Human Sex Trafficking - Youth and Child Exploitation”

Cathy Peters is a parent, concerned citizen, and educator who has been “raising awareness” of the issue of Human Trafficking/Sexual Exploitation/Youth and Child Exploitation for the last 4 years; at the Federal level and now at the Municipal and Provincial level. Cathy is a former inner city high school teacher, and has done volunteer work for two (former) Members of Parliament (John Weston/BC, Joy Smith/Manitoba) for 5 years. She has been public speaking on this specific issue (over 100 presentations) in BC for 2 years; to City Councils, School Boards, high school, college, University, church, leadership, business, youth, provincial leadership, law enforcement, men’s and women’s groups.

Cathy has written every City Council and police agency/detachment in the Province and spoken to MLA’s, the Premier, the Minister of Justice, the Solicitor General and is in touch with police, law enforcement agencies, VPD (serious crimes investigation team) and the RCMP (serious crimes unit). In her presentations Cathy describes the problem we have locally, and the strategies/tools/resources we can use to stop this crime.

Some Facts about Human sex trafficking/youth and child exploitation: It is the fastest growing crime in Canada and the world. It is a form of “modern day slavery”. Today’s slavery has low costs and huge profits; a trafficker can make \$280,000 per year, per victim. The average age of entry into prostitution is 12-14 years of age in Canada. Today there is a dramatic increase in child exploitation and child pornography (production and consumption). Unchecked, pornography on the internet fuels the sex trade creating an increasing demand for paid sex. The biggest problem we have in Canada: people do not know we have a problem here, therefore the traffickers are developing the sex industry exponentially. Every woman and child will become a potential target and victim, unless we do something to stop it.

Mark Your Calendars with these Important Dates...



Next Meeting at the Capilano Golf & Country Club

- **Monday, August 14th** - Sandra Enticknap, Q.C., Miller Thomson LLP
- **Special Events** - see page 2 for more details ...

President's Notes



HAPPY BIRTHDAY CANADA!
What a difference a short 150 years makes.

Most of us have been around for more than half of our country's 150 years (a few are closer to two thirds) and have seen and experienced the many changes and advancements in technology, science, healthcare and so on as we continue to grow as a nation

I remember having three long and two short rings on a rural party line - now I have an iPhone 7 that you can choose from over a hundred ring tones (and it vibrates). A special Sunday dinner involved chasing a hen and leading it to a chopping block - now we can order from any type of restaurant. The Sears catalogue was essential and the privy had no heat - now we have indoor plumbing, heated floors, heated towels, extra ply paper and Sears is going out of business. While building a small company, I remember sitting around the Board room and discussing if we really wanted to invest in a web site and do we really need an e-mail address - it might be just a fad - now we use the internet for everything,

I was living in Sudbury for our Centennial and as most Canadians had a "Centennial Project" - mine was to move out of Sudbury (was successful that Fall). I was living in Ottawa for our Canada 125 celebration (still have the tee shirt paid for by my fellow taxpayers) and remember our neighborhood block party and celebration. While living in Ottawa we would always spend a part of every Canada Day on Parliament Hill.

I have worked and or travelled in all our provinces and territories and have enjoyed the people and experienced the cultures across this vast country. My wife and I have been fortunate to have travelled and visit many other countries throughout the world and I can say "there is no place like home". We still have a great number of significant problems needing creative solutions however in the big picture - it is a great country and it is great to be a Canadian.

I consider myself lucky to have been born in Canada. I also feel fortunate for those born elsewhere who have chosen Canada for their new home and country. The true north strong and free.

Happy Birthday and celebrate the day.

Dave Walker

Contact - president@probus-northshorevancouver.ca



Special Events

Cruise the Historic Fraser River August 9, 2017



Celebrate Canada's 150th by enjoying a buffet lunch-con and a 3-hour voyage up the remarkable Fraser River aboard a replica of a historic paddlewheeler.

A knowledgeable narrator will have lots of amusing and interesting stories of the past and present about the Fraser River and can answer any questions you may have.

Departing on: Wednesday August 9, 2017 at 11:00 am
(boarding at 10:30 am)

From: 788 Quayside Drive, New Westminster, BC

Cost: \$65.00 per person (including taxes and gratuities)

Make your cheques payable to **The PROBUS Club of North Shore Vancouver** and send it, along with your **name, phone number and email address** to:

The PROBUS Club of North Shore Vancouver
P. O. Box 92042,
West Vancouver, B.C. V7V 4X4

Please mark your envelope "**PADDLEWHEELER**"

Please limit guests to one per member until after our July 10th meeting, at which time, if there is space, more will be welcome. For more information contact **John Walker** by phone at 604-922-1979.

Gord Cook

Greeters at June Meeting



Greeters Vic Curtis and Bill Cafferata

New Members Welcomed and Introduced at June Meeting



Jim Arnott (*member since June 2017*) Jim was born in Winnipeg but moved to Vancouver to go to UBC where he received a Bachelor of Commerce degree with an accounting specialization. He has travelled a fair amount and has worked in a senior management capacity in California, Tokyo and many countries in Western Europe – UK, Germany, Italy, France, Switzerland and Spain. He enjoys travel, hockey, wine and family.



Leon Bard (*member since June 2017*) Leon was born in Krivoy Rog in Ukraine but moved to Canada and then Vancouver as a refugee when he was a boy. He has lived in West Vancouver for 26 years. He obtained a medical degree at UBC before coming a general practitioner on the North Shore and practiced here until he retired a year ago. He enjoys cycling and is an avid reader and book club member.



Jeff Woodhall (*member since June 2017*) Jeff was born and educated in the UK before setting out in a career in Marketing in Canada. That took him all over Canada from Montreal and the east to Toronto, Winnipeg and then Vancouver where he had his own marketing company – JAG

Marketing. His present interests are lawn bowling, cycling, genealogy and gardening. He has also been involved with Toastmasters and the Masons.



New Members Welcomed by President Dave Walker

Special thanks to photographer Darryl Stodalka

PROBUS Golf Members Enjoy Harrison

PROBUS Members Enjoy Harrison

The first event of the PROBUS Golf Season took members to The Falls and then on to Harrison for the night. The next day the keen golfers played at Sandpiper. From reports all enjoyed the outing and were looking forward to the next golf day on June 19th at the Surrey Golf Course.

Here are some very happy golfers in the photo below:

Left to Right:

Vince McNaught; Bob Boase; Terry Hodgins; John Ward; Larry Zurowski; Reg Lightfoot; Neil Hummel; Denis Doll; Bob Newall; Bob Curtis; Phil Boase; George Poling.

Phil Boase



Last Month Speaker - Dr. Barry Cartwright



President Dave Walker thanks speaker Dr. Barry Cartwright with a bowl hand crafted by a member.

**Dr. Barry Cartwright, Senior lecturer
International Cybercrime Research Centre
SFU School of Criminology**

Topic: “Cyberterrorism and Cyberwarfare – a clear and present danger, the sum of all fears, or much ado about nothing?”

Our speaker has been involved as a researcher and lecturer in the field of cybercrime and cyberterrorism for several years and approaches the field from a background in criminology. One of the primary theories of criminology is “labelling” whereby the person or activity labelled as “deviant” depends upon who has been harmed and what are the consequences. Has someone been really harmed and how should we respond? The challenge in dealing with these activities on the world-wide web is the problem of retribution – who did it? To whom do we retaliate? And how do we retaliate?

We were offered three examples:

The Stutnext worm – developed by the Israelis with possible assistance from the USA that targeted Iranian nuclear capabilities. The virus was introduced through flash drives containing sports games that infected control computers that typically do not have virus protection. The results was that Iran’s centrifuges that produced weapons grade uranium were destroyed.

Flame – at its time was one of the most complex threats ever discovered. Its purpose was to collect information from political hot spots and to manipulate devices to destroy and corrupt information.

The Russian attack against the Ukrainian power system - Spear phishing using excel and word documents to shut down major power systems in Ukraine and prevent affected customers from being able to report problems.

Dr. Cartwright used these examples to describe how difficult it is to define cyberterrorism. Terrorism is in the eye of the beholder – no attack has risen to the conven-

tional definition of terrorism as no one has been killed. The USA and its allies might have suffered from loss of freedom of speech in some of these attacks but perhaps those using the attacks are exercising their freedom of speech? Perhaps our fears of cyberterrorism are linked to our suspicion and distrust of technology and the growth and lack of regulation of the internet?

Another problem with the term “cyberwarfare” is the definition of war. Its use has expanded beyond the traditional definition of violence and political conflict. We talk about the war on drugs and the war on obesity, for example. There are very few examples of internet activity that would meet the conventional definition of “warfare”.

The example used was the online activities of the Syrian Electronic Army (SEA), supported probably by the Russians and Iranians. Their main thrust has been to spread false information to support the regime of President Bassar el-Assad. They are opposed online by groups of Syrian activists supported by the USA. No one has been killed or harmed, but who do you blame? Against whom do you retaliate and how? It again raises the issue of how harmful are these activities in the world order.

In summary, we must recognize that governments, large corporations and major players in the security industry tell us to be afraid. Not so much because of what has happened, but what might happen. The range of cyber activities includes exploitation through illegal activity that includes fraud, stalking, and theft of information; disruptive activity that takes down networks; and destructive activities such as Stuxnet which are less common.

Using the terms cyberterrorism and cyberwarfare may not be accurate as they do not meet the traditional definitions of terrorism and warfare. I sensed the speaker believes we should carefully consider cause and effect before reaching conclusions and taking action on any of these online activities.

John Zaplatynsky

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

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Editorial contributions and comments are welcomed
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