

# **GENERAL MEETING:**

Note new start time

Wednesday, November 26 Cecil Green Park

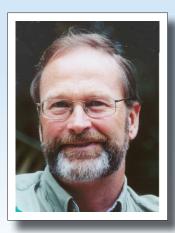
# Agenda

- 2:15 pm Coffee, tea, snacks and conversation
- 2:45 pm Business meeting

3:00 pm Dr. William Rees, "Is Humanity Inherently Unsustainable?"

Dr. Rees argues that by many biophysical measures, the human enterprise is in a state of "overshoot". Humanity's aggregate demand for material resources and life-support services exceed nature's capacity to meet those demands. Current population and material growth are thus being financed, in part, by the liquidation of vital natural capital assets. The human enterprise is on a collision course with biophysical reality yet seems incapable of self-correction. This talk describes some of the bio-evolution-ary, social and cognitive barriers to long-term sustainability and thus provides a partial explanation of "why humanity is inherently unsustainable".

Association members are encouraged to bring guests



Professor Emeritus William Rees is a human ecologist, ecological economist and former director of UBC's School of Community and Regional Planning. His research and teaching focus on the biophysical prerequisites for sustainable societies in an era of accelerating global ecological change. He takes special interests in a) the vulnerability of cities and policy for urban sustainability and b) human cognition and behavioural tendencies that frustrate sustainability planning. Within ecological economics, he is perhaps best known as the originator and co-developer of "ecological footprint analysis."

In 2006, he was elected to the Royal Society of Canada. Most recently, Laval University awarded him an honorary doctorate and he won both the 2012 Boulding Memorial Award of the International Society for Ecological Economics and a 2012 Blue Planet Prize (jointly with Dr Wackernagel).

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# Stay Tuned!

Bill New (English) presents the last Green College talk of 2014. See page 7 for details

# **Highlights in this Issue**

**CURAC Report on Curac** (page 4)

**Call for UBC Centennial Proposals** (page 6)

Session 2 of UBC APE group for the study of China (page 7)

The Philosophers' Café disusses the "Right to Die" (page 8)

Is Childhood Art the Key to Literacy? (page 10)

Physical Activity and Late Life Cognition (page 11)

# **Editor's Note**

This newsletter contains several articles with links to web sites and/or email addresses, some of which are many characters long. If you view the newsletter on-line, you can "click" on the URL or email address to go directly to the relevant site or open an email dialogue box.

# **A Letter from our President**



Dear Colleagues,

Well it is late Fall again and, predictably, largely dark and rainy. We certainly had a busy October of emeriti activities, including our wine and cheese get together sponsored and attended by **David Farrar**, our Provost. Our November schedule will include the second meeting of the *China Study Group* (November 18th) at St John's College, the second *Phi*-

*losopher's Café* at Tapestry (November 21st) on the Right to Die, and our general meeting and talk with Bill Rees on "Is Humanity Inherently Unsustainable?" on November 26th at Cecil Green Park – please note the change in time. Refreshments will be available at 2:15 pm followed by a brief business meeting at 2:45 and Professor Rees' talk at 3:00 pm.

**Ken Craig** is Vice-President of the Canadian umbrella organization (**College and University Retirees Association of Canada-CURAC**) for emeriti faculty associations. This summer he attended their national meeting in Hamilton. And the organizations newsletter and his report are worth reading at: <u>http://emeriti.</u> <u>ubc.ca/CURAC-report</u>. Ken also attended an August meeting of the North American- wide organization (**Association of Retirement Organizations in Higher Education-AROHE**) and a September meeting of Pacific Northwest Universities' Emeriti Professors organizations. Our thanks to Ken for representing us so well and for bring back useful information about what other associations are doing. A summary of Ken's reports to the Executive begins on page 4 of the Newsletter.

The **UBC Senate** (2014-2017) has had its first two meetings of the academic year. As you will recall three of the 12 convocation senators elected were our own emeriti professors, **Larry Burr, John Gilbert** and me. Our new President (**Ar-vind Gupta**) and new chancellor (**Lindsay Gordon**) were at their first Senate meetings (ever!). Several academic matters have been dealt with (e.g., a reworked MD program) but primarily the election and appointment to Senate committees was the major order of business,

**Senator Burr** is on *Student Awards*, *Curriculum*, and *Library*. **Senator Gilbert** is on the *Library* as well and on the *Tributes* committee. I am also on the *Tributes* committee and the *Academic Policy* committee. I chair the Senate's *Nominating* committee and am a member of the newly formed *Ad hoc Flexible Learning* committee. What is that? Yes, its terms of reference are a little vague but one of the ideas it will explore is the academic value (and potential administrative difficulties) of UBC offering targeted mini, potentially "professional" courses. In future APE newsletters we'll have a separate report on Senate activities.

Other "old" senate business that may be of interest is the 2011 revision done by the Academic Policy committee with respect to policy regarding emeritus status (<u>http://senate.ubc.ca/sites/senate.ubc.ca/files/downloads/va\_policy\_emeritus\_status\_250.1.pdf</u>).

Cheers Richard

# **Association News**

#### **Report on CURAC**

Your association is a member of the College and University Retirees Association of Canada (CURAC), which advocates for members on public policy issues affecting retirees from post-secondary institutions. Delegates from member associations meet annually. **Ken Craig**, Professor Emeritus of Psychology, is our representative to CURAC and President-Elect of the organization. Here is a summary of his report to the Executive about the May 2014 meeting at McMaster University. Those wanting more detail can contact Ken using the address on page 2 of this newsletter.

In his welcoming remarks, McMaster's President Patrick Dean described several university programs that focus on "The Future of Aging", including an "optimal aging initiative designed to bring healthcare information, including research findings, into the hands of citizens, healthcare professionals, public health practitioners and policy makers.

Sue Becker of the McMaster Department of Psychology, Neuroscience and Behaviour gave a great talk on living with hearing loss, focusing upon the neurobehavioural background, then on to the design of hearing aids, with her research group developing an approach focusing not so much on amplification of lost frequencies as a neurocompensation approach which is advancing beyond conceptualization of brain activity during hearing and hearing loss to commercialization, capitalizing on NSERC collaborative grant funding.

Brenda Vrkljana, an occupational therapist talked about "Shifting Gears: Changing Perceptions about Older Drivers in Canada". While it was a comprehensive talk, what captured my attention was the observation that vehicle accidents are perhaps better explained by specific risk factors that are often correlated with aging, but by no means exclusive to any age group; these relate to, in no particular order, vision, range of motion, reaction time, information processing, continuing experience with driving, distraction, medical conditions (dementia, cardiovascular, pulmonary, diabetes, stroke), blood alcohol level; visual acuity, cardiovascular pulmonary, psychiatric, diabetes, stroke, etc. She provided a great account of the Candrive Research Project developing a scientifically valid method of determining medical fitness to drive. The conversation shifted to how not everybody is able to drive, and retiree associations should develop programs providing rides to meetings and other activities for people unable to drive.

Ellen Ryan, an emerita professor in Psychiatry and Behavioural Sciences provided an uplifting talk on "Fostering Resilient Aging through Social Participation". Lots of good nostrums: sidestepping adversity, optimism, resilience, strong family ties, hard work, faith/spirituality and humour. Resilient aging is seen as a product of engaging with life, minimizing risk and disability and maximizing physical & mental capacity.

Byron Spencer, a population health expert in gerontology and demography provided an informative talk on population aging and their economic costs (implications for standards of living) in Canada, and elsewhere. A lot of this boils down to the proportion of the population that is working. There was a demographic dividend in the support ratio (ratio of labour force to population changes) as a result of the baby boom, but it is declining, although still well above 1976. The baby boom has aged giving rise to a demographic dividend (the number of people providing for the population at large), from 0.45 in 1976 to 0.54 in 2006. The ratio is now declining. It is estimated to fall to 0.49 in 2036—still well above 1976.

Mark Oremus, in Clinical Epidemiology and Biostatistics described both the *Canadian Longitudinal Study on Aging* and the *Labarge Optimal Aging Initiative* in more detail. The former will be a massive data base fostering understanding of the Canadian aging population (169 researchers; 26 institutions; multidisciplinary (biology, genetics, medicine, psychology, sociology, demography, etc.), large no. of people, 50,000; 30,000 for a home interview and visit to data collection site; clinical investigations, etc.). They "Hope to contribute to evidence-based decision-making that will lead to better health and quality of life for Canadians."

#### **Report on AROHE**

Ken Craig also reported on the bi-annual meeting of AROHE, the Association of Retiree Organizations in Higher Education, held at the University of Minnesota in August.

We seem to be in a time of transition in which colleges and universities are beginning to recognize the value and importance of recognizing the faculty and staff become engaged in a career arc (beginning, middle and end, of variable duration), with planning for both financial wellbeing and lifestyle of benefit to both the individuals and the institutions they serve. Old assumptions about the nature of work, life span, roles, etc., are in transition. Institutions benefit from recognizing this and committing resources to ensuring the full career arc is optimally supported. Third parties (e.g., AROHE members) are in a prime position to mediate these transitions.

I was impressed with the number of full service retiree centres receiving major staff and facility support from university administrations. I also was impressed with the notion that there are "pockets of innovation" and we should be sharing the ideas that work. AROHE (and CURAC) is ideally placed to circulate the stories that could lead to innovation at a local level. There was advocacy to not hesitate in starting at the top. There are real benefits to colleges and universities that recognize the return on supporting burgeoning numbers of faculty and staff retirees by providing programs and services. This is described as return on investment (the popular radio station WIIFM was mentioned as always deserving attention—"What's In It For Me?").

## The First Emeriti Research Day of 2014-15



An outstanding morning of research presentations by UBC emeriti was held on October 7th at the *Peter Wall Institute for Advanced Study.* 

Geoff Scudder, Professor Emeritus of Zoology, inspired us with his work on the ecology of BC environments. He indicated that over his lifetime many things have not changed. Almost all the endangered species and invasive species are down along the US/American border and in other areas of the province where human settlement and recreation competes with nature. However, very few people are continuing to do the data gathering required for this this sort of work. Marion Porath, Professor Emerita of Education, talked about her research on senior learning and the new patterns of learning that develop in senior/emeriti scholars. She is proposing possibly engaging UBC emeriti in this interesting topic and technique.

Peter Suedfeld, Professor Emeritus of Psychology, talked about a lifetime of research on survivors of early childhood trauma, especially child survivors of the Holocaust. His work has enormous implications for human resiliency since 85% of people who suffered horrendous circumstances find ways to be rebound and pursue successful lives.

Watch for research day in the spring. You will enjoy hearing the ongoing scholarly work of your peers.

## **Green College Speaker Series**



**Philip Resnick**, Professor Emeritus of Political Science, launched this season's series on September 16th with a talk reflecting his careerlong interest in nationalism, national identity and citizenship: *Scotland*, *Quebec*, *Catalonia: Must Nations Become States?* Philip provided

a fascinating analysis of the tensions in the United Kingdom, Canada and Spain associated with the aspirations of "national" minorities. He even accurately predicted the outcome of the Scottish independence referendum that was scheduled for the day following his talk.

On October 21st, **Claire Young**, Professor Emerita of Law, did a great job explaining her fascination with tax law and why such laws are so important to citizens. We don't normally think of tax policy as having significant social implications. However, she pointed out that many



"tax breaks" such as the federal government's proposal to introduce income splitting for married couples are better viewed as "tax expenditures", i.e. forgone revenue with a social policy objective. She argued that all such initiatives should be examined to determine whether tax policy is the best way to achieve the stated purpose.

The series continues on November 18th when Bill New, Professor Emeritus of English, will present "The Boy Who Took a Train and Other Adventures in Canadian Writing".

## **Faculty Retirement at UBC**



Retirements amongst bargaining unit faculty have increased gradually every year since 2010. Mandatory retirement was eliminated in 2007, and

this has had an impact on retirements. In the last seven years, the average retirement age for faculty overall has shifted from 64.4 years of age to 66.6, an increase of 2.2 years.

Of the faculty who continue working once they reach age 65, the average retirement age is 69. At the same time, approximately 20% of faculty retire before age 65, which brings down the overall average retirement age. Most faculty now retire between the ages of 66 and 69, and to date almost all faculty have retired before turning age 72. As most faculty retire by age 69, we would interpret that at this point the effects of mandatory retirement have stabilized, and we are now experiencing the new norm for faculty retirements.

The full report is available at: <u>http://www.focuson-people.ubc.ca/reporting/benchmark-reports/</u>

#### **UBC Centennial Projects**

The Centennial Committee invites project proposals for UBC's centennial n 2015-16. Your proposal can be for a lecture, colloquium, concert, artistic installation, website, sporting event, podcast, video, etc. Proposals will be evaluated on the basis of the following criteria:

**Strategic Value:** How well does this initiative align with UBC's commitments as outlined in the official UBC plan, *Place and Promise*?

**Enhances the Centennial Calendar:** Does this add to the diversity of events, activities and initiatives celebrating the Centennial? Will this help expand participation and awareness to an existing event, activity or initiative?

**Outreach:** Does this enhance UBC's reputation on and off campus? Does it create an opportunity to partner with other units or organizations? How well does it convey the UBC story?

**Engagement / Participation:** Will this engage and inspire the internal and external communities? Does it create and maintain a sense of excitement surrounding the Centennial? Will this reach a broad audience or a select one?

**Legacy Outcome(s):** Does this proposal have a tangible legacy beyond 2015/2016?

Successful projects will receive funding up to \$10,000. The application deadline is December 15, 2014. Please <u>http://vpdevelopmentalumni.ubc.ca/call-for-proposals-CIF</u>visit for details and application materials.

In Memoriam			
Robert Barrie	1927-2014	Professor Emeritus of Physics University Service 1957-1993	
Thomas Griffing	1937-2014	Professor Emeritus of Zoology Elected member in 2002	
Anna Leith	1923-2014	Administrative Librarian Emerita University Service 1959-1988	
J. Ross Mackay	1915 - 2014	Professor Emeritus Geography University Service 1949-1981	
Roger Sutton	1937-2014	Professor Emeritus of Medicine University Service 1980-2002	
Theo Arie van Rijn	1946-2014	Clinical Associate Professor Emeritus University Service 1984-2011	
Mark Zacher	1938-2014	Professor Emeritus of Political Science University Service 1964-2003	

# **Association Speakers' Series**

# Green College Senior Scholars' Series

#### TERM 1

#### SCOTLAND, QUEBEC, CATALONIA: MUST NATIONS BECOME STATES?

Philip Resnick, Political Science 5-6:30 pm, Tuesday, September 16, 2014 (*this talk will be in the College Piano Room*)

#### TAX MATTERS: AND WHY YOU SHOULD CARE

Claire Young, Law 5-6:30 pm, Tuesday, October 21, 2014

# THE BOY WHO TOOK A TRAIN AND OTHER ADVENTURES IN CANADIAN WRITING

William New, English 5-6:30 pm, Tuesday, December 9, 2014

Except where noted, all talks are in the Green College Coachhouse. For more information: www.greencollege.ubc.ca or GC.events@ubc.ca.

#### TERM 2

#### WHO SPEAKS FOR THE CHILD? AN EXPLORA-TION OF 31 YEARS OF CLINICAL ACADEMICS

Stephen Tredwell, Orthopedics 5-6:30 pm, Tuesday, January 20, 2015

#### FROM THE BENCH TO THE BEDSIDE TO THE BANK BECAUSE OF WEREWOLVES AND VAMPIRES

David Dolphin, Chemistry 5-6:30 pm, Tuesday, February 10, 2015

## BUILDING HAPPIER LIVES

John Helliwell, Economics 5-6:30 pm, Tuesday, March 17, 2015

*Come at 4:30 for tea and coffee in the Green College Piano Room and stay for refreshments after the talks. To stay for dinner, tickets can be purchased through the Green College Office—604-822-8660.* 

# **China Study Group**



The second meeting of the group will be held on November 18th, for a discussion led by **Professor Pitman Potter**, Professor of Law at UBC, former director of the Institute of Asian Research and deacon of the Anglican Church. Pitman Potter is an expert on Chinese Law, and has a special interest in human rights and its intersection with international relations.

You will be asked to read a chapter from Professor Potter's forthcoming book *Assessing Treaty Performance in China* (UBC Press, 2014). The chapter will be forwarded to you when you register.

The session will start at 11 a.m., in the Social Lounge at *St. John's College*. We ask participants to register in advance A light lunch will be provided at

\$15. Please indicate when you register whether you would like lunch.

If you wish to attend, please confirm with the Association Administrator, Sandra van Ark at <u>admin@emeriti.ubc.ca</u> or by telephone at 604-822-1752.

# Philosophers' Café: "The Right to Die"



hosted by the UBC Association of Professors Emeriti and Tapestry at Wesbrook Village, 3338 Wesbrook Mall Friday, November 21 at 10:30 am

Discussion led by Nichola Hall

In a 1993 decision the Supreme Court of Canada ruled against a right to assisted suicide, rejecting the claim of ALS patient Sue Rodriguez. However, the court has just heard arguments in another Charter challenge, and in 2014 they are making the judgment in a very different environment. Since 1993 several jurisdictions, including the Netherlands, Belgium, and Oregon, have allowed doctor-assisted dying; Quebec's recent Bill 52 gives legal backing for assisted suicide in the face of intolerable suffering; the Canadian Medical Association is, according to the media, "softening its stance"; and repeated polls show that about 80% of Canadians support the legalization of a physician-assisted death. What do you think?



At a recent meeting in Winnipeg sponsored by the International Academy of Cardiovascular Sciences Professor and Dean Emeritus in the Faculty of Pharmaceutical Sciences, **Dr. John McNeill,** was presented with a Lifetime Achievement Award. Dr. McNeill's work over the past 35 years has concentrated on the cardiovascular problems associated with diabetes and their treatment. He has published over 500 manuscripts. He is particularly proud of his trainees, 45 graduate students, 23 post-docs and hundreds of undergraduate students.

# **Emeriti Awards**



Next Spring, Judith Hall, Professor Emerita of Pediatrics will be inducted into the Canadian Medical Hall of Fame. An exemplary clinical investigator and passionate international thought leader in her field, Judith G. Hall is a pediatrician and geneticist, specializing in the genetic factors

that affect children's growth. With more than 325 publications, Dr. Hall has been at the international forefront of genetics and pediatrics for more than four decades. As head of paediatrics at UBC and BC Children's Hospital, Dr. Hall worked with physicians to develop guidelines for care of common disorders, and with lay groups to explain genetic disease that helped parents choose among the available care options.



Professor Emerita of Education **Kit Grauer** and Professor Emeritus of Education **Graeme Chalmers** were both awarded Honorary Lifetime Membership in the Canadian Society for Education through Art (CSEA) in Halifax, NS. at the annual conference in October. Both Kit and Graeme were originally members of Visual and Performing Arts in Education, a department that was amalgamated into Curriculum Studies and has now become the Department of Curriculum and Pedagogy.

#### **Dean of Arts Award**

The Dean of Arts Award, sponsored by Taylor Jordan Chafetz since 1997, is awarded annually to a faculty member in recognition of exceptional contributions. In keeping with the major commitments outlined in *Place and Promise*, selection criteria for the Dean of Arts Award are designed to identify colleagues who demonstrate significant contributions in two or more areas (teaching and learning, research, and service/community engagement) and whose contributions have proven to



be catalytic and/or transformative. The award is given in the name of a living Professor Emeritus/Emerita who him/herself has made a significant contribution to the Faculty of Arts. The choice of the Professor Emeritus/ Emerita is determined by the Dean's Office in consultation with the Award recipient.

This year's award went to Professor **Dawn Currie** (left) in the Department of Sociology in the name of **Valerie Raoul**, Professor Emerita of French and a member of the Institute for Gender, Race, Sexuality, and Social Justice and Educational Studies



## Faculty of Medicine Derek Applegarth Award

This award recognizes *excellence in personal achievements and outstanding contributions to the Faculty of Medicine*. It was initiated by Dr. Derek Applegarth, Professor Emeritus of Pediatrics. Derek (who is also a Member-at-Large of the UBC APE Executive is pictured below with this year's recipients, Carolyn Andersson on the left and Ingrid Dill on the right.



# Donating to the UBC Association of Professors Emeriti

Thinking about your end of the year donations?

Please consider donating to UBC APE's fund where you can designate your specific area of interest to enhance emeriti activities.

All you need to do is go to the UBC APE website: emeriti.ubc.ca and click on "Giving".

AND you will get a charitable donation tax receipt.

# **Emeriti in the News**

# Raise-a-Reader: Is childhood art key to developing language literacy?

#### by Yvonne Zacharias Vancouver Sun

Over the years, art education professor Bob Steele studied hundreds of drawings by children from age two to the mid teens. Four or five years before his retirement from the University of B.C., the now 89-year-old came to a conclusion: Spontaneous drawing is the child's most useful language for articulating acute perceptions, expressing subtle and complex thoughts and coming to grips with intense feelings. Thus drawing, he said, is a largely unrecognized but valuable tool in acquiring literacy.

Even before learning words, children have an innate language that emerges as graphic models or symbols. "It seems to be buried there," .... "It seems to be a gift." Ignore it, and it will wither. Nurture it and it will blossom. Children use the uncoded language of drawing to reflect their thoughts and feelings with a complexity that they can't put into words, part of the coded literacy learned later in life. The first leads to the other....

He gets a little frustrated with literacy campaigns such as Raise-a-Reader, sponsored by The Vancouver Sun, for the way they largely ignore the importance of drawing as an aid to literacy...."

#### Bob Steele offers these tips:

Set up a daily draw session that begins with a conversation, moves to the drawing activity during which there can be spontaneous conversation and finishes with a brief conversation about the new drawing.

Consider two kinds of themes: those that grow out of the child's interest and experience and those that are "mind stretchers" that would not likely be thought of by the child. They might be based on a story, read or told, or based on a current concern such as bullying on the playground or a news item on television or a subject matter taken from social studies, science, language arts and art.

Encourage contour lines and only contour lines because they encourage detail and hence language value and produce the most empathy. One child described it "as putting a line around what I know."

For older children, it will help if the drawing is

presented as a game with two simple rules: the line must be kept moving along the contour path (the metaphor of the jet aircraft is helpful: if it stops in mid-air, it crashes) and you must imagine the drawing tool touching the contours of the form when it is actually touching the paper. This is more or less the way children draw anyway, on automatic pilot. Tone, colour and texture are techniques belonging in the art class; line is the technique for language.

After a child draws an image that they exuberantly identify as "my mom" or some other important person or object, the parent or caregiver can help add the printed word or words to the drawing. Then the adult and child can read the text.

If it's a provocative theme but a weak drawing, tackle it a second time after using visualization and guided imagery to work out changes. In guided imagery, parent or teacher with the drawer explore different ways to translate the story for effective presentation on paper. For example, a "weak" drawing is improved by bringing the action closer to the viewer in a second drawing.

Consider themes that require a visible model (a figure posed in costume, a vase of flowers), a remembered event (an annual parade remembered, an exciting game), a programmed subject ("tomorrow we will draw your bedroom so tonight study it closely"), that stimulate imagination, invention or fantasy (a myth, a dream, a story from children's lit), record a process or solve a problem (manufacturing something, designing a space colony).

#### For the complete article go to:

<u>http://www.vancouversun.com/life/Raise+Re</u> <u>ader+childhood+developing+language+litera</u> <u>cy/10216417/story.html</u>



Bob Steele is pictured with his great-grandaughter

# Physical activity is beneficial for late-life cognition

Physical activity in midlife seems to protect from dementia in old age, according to a study carried out at the University of Eastern Finland. Those who engaged in physical activity at least twice a week had a lower risk of dementia than those who were less active. The protective effects were particularly strong among overweight individuals. In addition, the results showed that becoming more physically active after midlife may also contribute to lowering dementia risk.

Several modifiable risk factors for dementia have been suggested, but further refinement of this information is essential for effective preventive interventions targeted at high-risk groups. Leisure-time physical activity (LTPA) is a particularly important due to its broader effects on health in general and cardiovascular health in particular. Previous research has yielded inconsistent evidence on the association between LTPA and dementia, possibly because of short follow-up time, intensity of physical activity or population characteristics such as sex, body mass index, age or genetic risk factors of dementia.

Recent findings from the Cardiovascular Risk Factors, Aging and Incidence of Dementia (CAIDE) Study demonstrated that those who engaged in leisure-time physical activity (LTPA) at least twice per week had lower risk of dementia in comparison to less active individuals. Although these protective effects were observed in the entire study population, regardless of their sex or genetic risk factors, they were particularly strong among overweight and obese individuals.

## Becoming physically active after midlife may still lower the risk of dementia

Further staying physically active, or becoming more active, after midlife may also contribute to lowering dementia risk, especially in people who are overweight or obese at midlife. The findings were not explained by socioeconomic background, age, sex, genetic risk factors, obesity, weight loss, general health status or work-related physical activity.

These results suggest that the window of op-

portunity for physical activity interventions to prevent dementia may extend from midlife to older ages. Results from currently ongoing trials, such as the Finnish multi-center trial FINGER may give more detailed information about the type, intensity, and duration of physical activity interventions that can be used for preventing late-life cognitive decline.

CAIDE participants were derived from four separate, independent, population-based random samples examined in the North Karelia Project and FINMONICA study in 1972, 1977, 1982, or 1987. The average age at the beginning of the study was 50 years. This study included 1432 participants from Kuopio and Joensuu region, who attended cognitive tests in 1998 and 2005-2008. To account for survivor or selection bias, the analyses were also conducted among those 3242 North Karelia Project/FINMONICA-participants who were from Kuopio and Joensuu but did not attend the cognitive assessments using dementia diagnoses from registers.

1. Anna-Maija Tolppanen, Alina Solomon, Jenni Kulmala, Ingemar Kåreholt, Tiia Ngandu, Minna Rusanen, Tiina Laatikainen, Hilkka Soininen, Miia Kivipelto. Leisure-time physical activity from mid- to late life, body mass index, and risk of dementia. Alzheimer's & Dementia, 2014; DOI: 10.1016/j.jalz.2014.01.008

From:

http://www.sciencedaily.com/releases/2014/04/140409094045.htm



# "Where are they now?" Department



**Raymond Hall** (Emeritus, Theatre and Film Department), working with Tom Scott, has produced a twenty-minute video for the Island Dance Group on Norfolk Island. (Ray comes originally from Norfolk Island - a small speck in the South Pacific, about a thousand miles off the

coast of Queensland - and visits for several months every other winter.)

The video features six dances performed by a group of young women, the theme being traditional Tahitian dance. Several of the dancers are descendants of the union of *HMAV Bounty* seamen (the famous mutineers) and their Tahitian partners. The video will be released in Australia and New Zealand this Christmas.



Professor Emerita of Metals and Materials Engineering, **Indira Samarasekera**, is returning to UBC in July 2015 to join the Liu Institute for Global Issues as a Distinguished Fellow in Residence. She has been president

of the University of Alberta since 2005 and completes her term in June. Prior to her role as president she served as vice-president, research at UBC.



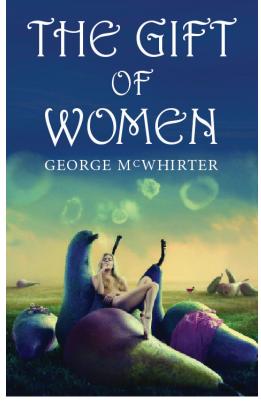
Donald Fisher Kjell Rubenson

Educational Studies Emeriti Professors **Donald Fisher** and **Kjell Rubenson** are co-editors of a new book that focusses on how higher education policy affects educational outcomes. *The Development of Postsecondary Education Systems in Canada: A Comparison between British Columbia, Ontario and Quebec, 1980-2010* (McGill-Queen's University Press, 2014) is edited by Donald Fisher, Kjell Rubenson, Theresa Shanahan and Claude Trottier. This comprehensive study focuses on how policy priorities are reflected in "system" behaviours: performance, funding arrangements, design, and structural components. Current theories about the liberal-democratic state, academic capitalism, and marketization inform discussions of the changing role

of higher education in a globalized knowledge society. The book presents policy and education as a multidimensional exchange between the postsecondary community, policy makers, and the behaviour and performance of educational systems and concludes that higher education is a key actor in the restructuring of the state.

# **UBC Emeriti Rule the Pool at BC Seniors Games in Langley**

Two UBC emeriti led the Lower Mainland Zone 4 men's 75-79 age group swim team to victory in the BC Seniors Games in Langley, September 9-13. The team handily defeated the second place contingent representing the Fraser Valley. **Kal Holsti** (Political Science) led the way with 3 gold medals, a fourth place finish, and a relay gold. **Ivan Szasz** (Radiology and Nuclear Medicine) contributed 3 silvers, two bronzes and a relay gold. The team was anchored by former Canadian national swim coach Ron Gilchrist, who earned five medals. **Skip Ray** (History) won five medals in the 70-74 year age group. Next year's games, which includes more than 3,000 senior (55+) athletes participating in 22 sports, will be held in North Vancouver, August 25-29th. For more information, contact www.55plusgames.ca/



Creative Writing Professor Emeritus **George Mc-Whirter** has a new book of short stories out in Fall 2014, *The Gift of Women*, EXILE Editions, Toronto. Two of the stories in the collection, "Tennis" in 2013 and "Sisters in Spades" in 2014, were finalists in the Gloria Vanderbilt Short



Story Prize and appeared in the CVC Carter V Cooper Anthology Series for those respective years. George appeared at the Vancouver Writers' Festival in October, 2014, and will appear in the Scotiabank Giller Light Bash, November 10th. He keeps his word horde and mind mobile by translating the Mexican poet, Homero Aridjis, whose latest book in George's translation, A TIME OF ANGELS, appeared in 2012 from Fondo de Cultura Económica, Mexico City, and in 2013 from City Lights, San Francisco.



In September 2014 the University of Alberta celebrated 100 years of pharmacy education at the university. At an alumni day celebration Dean and Professor Emeritus of Pharamaceutical Sciences, **Dr John McNeill**, presented a talk entitled "*Reflections on a University of Alberta Pharmacy Education"* to pharmacy alumni. At an evening dinner Dr. McNeill was given an *Outstanding Alumnus Award* by Dean James Fehrer for his contributions to pharmacy education, research and the pharmacy profession.

Recent Publications:

West CR, Crawford MA, Poormasjedi-Meibod M-S, Currie KD, Fallavollita A, Yuen V, **McNeill JH**, Krassioukov AV. Passive hind-limb cycling

improves cardiac function and reduces cardiovascular disease risk in experimental spinal cord injury. *The Journal of Physiology* 592(8):1771-1783 (doi:10.1113/jphysiol.2013.268367), 2014.

Tran LT, MacLeod KM, **McNeill JH**. Selective alpha-1-adrenoceptor blockade prevents fructose-induced hypertension. *Molecular Cellular Biochemistry* 392(1-2):205-211, 2014.

Saran V, Sharma V, Wambolt RB, Yuen VG, Allard MF, **McNeill JH**. Combined metoprolol and ascorbic acid treatment prevents intrinsic damage to the heart during diabetic cardiomyopathy. *Can J Physiol Pharma* 92(10):827-837, 2014.

Sharma V and **McNeill JH**. Metabolic and Contractile Remodelling in the Diabetic Heart: An Evolutionary Perspective. In: "Diabetic Cardiomyopathy: Biochemical and Molecular Mechanisms" Turan B and Dhalla NS (Editors). Springer Publishers, New York. *Advances in Biochemistry in Health and Disease* 9:27-40, 2014.

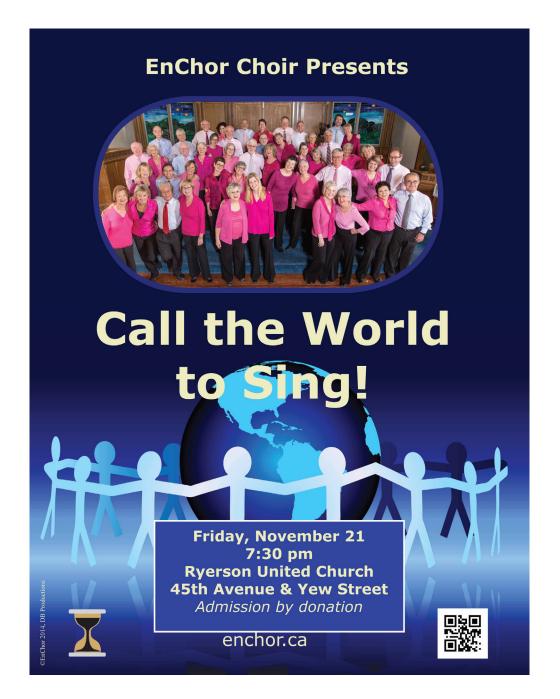
Sharma V, **McNeill JH**. Adrenergic control of cardiac fatty acid oxidation in diabetes. In: *Cardiac Energy Metabolism in Health and Disease*. Pp. 131-153. G. Lopaschuk and N. S. Dhalla (Editors). Springer U.S. (Publishers), New York. 2014.

## **The Five Emeriti**

Have you heard the "Three Tenors" or the "Four Canadian Tenors"? Here is your chance to hear the "Five Emeriti". **Don Blake & Pete Chamberlain** (Political Science), **Larry Burr** and **Doug Graeb** (Medicine) and **Tony Podleck**i (Classics) all sing in *EnChor*. The *EnChor Choir* has agreed to sing at the Emeriti Association's AGM on April 22.

You can hear EnChor in advance at their concert on November 21. An added bonus: the concert will be conducted by **Morna Edmundson**, Artistic Director of *Elektra Women's Choir* and daughter of Don Russell, Professor Emeritus of Physics.

The Choir will present the World Premiere of "Call the World to Sing", a composition by renowned Vancouver Composer, Rupert Lang, Director of Music at Christ Church Cathedral. The work was commissioned by EnChor to honour the late Diane Loomer, C.M. founder of *EnChor*, *Chor Leoni Men's Choi*r and Co-founder of *Elektra Women's Choir*.



# **About Town**

# Dr. Richard B. Splane Lecture in Social Policy

Graham Riches Emeritus Professor former Director of UBC School of Social Work



Confronting First World Hunger: Charity or the Right to Food? Respondent: Margot Young Professor of Law, UBC Thursday, Nov. 20 at 5:30 pm followed by a reception Liu Centre Multipurpose Room RSVP: http://bit.ly/1s4cnvG



**Thursday, November 20th** at 2:30pm (Classroom): UBC Pharmacy Clinic Topic: *Keeping Sharp- Options for Brain Health.* Students from UBC Pharmaceutical Faculty come to speak to us about various health topics.

**Friday, November 21st** at 10:30am (Classroom): Philosopher's Café.: "*The Right to Die*". Co-sponsored with UBC Association of Professors Emeriti.

**Monday, November 24th** at 2:00pm (Classroom): North South Travel Presentation, featuring the Rocky Mountaineer! Representatives from North South Travel will be here to present travel topics and give travelling tips.

**Wednesday, December 3rd** from 11am -3pm: Festive Cheer! Holiday Craft Fair. With over 25 vendors we are excited to hold our 2nd annual Festive Cheer! Admission is free and refreshments will be served.

**Saturday, December 6th** at 2:30 (restaurant): The *Vancouver Children's Choir* performance We are so fortunate to have this prestigious children's choir to come sing for us.

# **Volunteers Wanted**

# Does training help improve wheeling efficiency in healthy able-bodied older adults?

The effect of motor learning-based wheelchcair propulsion training on wheeling biomechanics and gross mechanical efficiency in older aduts: A randomized controlled trial



#### We are looking for participants who:

- are healthy, do not smoke and are <u>able-bodied</u>
- are 65 years of age or older
- do not have any musculoskeletal issues and can walk for 10 minutes without fatigue
- have no prior manual wheeling experience

This study required **6-8 hours** of your time over **three to nine visits** depending on what group you are randomized to. Sessions will take place at the Blusson Spinal Cord Centre.

For more information, please contact <u>Megan</u> at <u>megan.macgillivray@alumni.ubc.ca</u>





This long-running series is ideally suited to those who prefer day time concerts (and a seniors' discount).

All performances take place at the Vancouver Academy of Music, 1270 Chestnut Street (Kits' Point). Concerts begin at 10:30 am but are preceded by coffee, tea and refreshments beginning at 10:00 am.

The same organization also offers a program called "Tuning In", where wellknown CBC host Eric Friesen interviews musical celebrities as well as musicians on their way up. *Your editor* was privileged to watch an interview with renowned Canadian tenor, Ben Heppner in early November. What a treat!

For more information or to purchase tickets visit <u>www.musicinthemorning.org</u> or telephone 604-873-4612.

## **Main Concert Series**

November 19-21: Stephen Schick, percussion

December 10-12: John O'Conor piano

January 21-23: Gryphon Trio

February 18-20: Dawn Upshaw, soprano and Gilbert Kalish, piano

**March 18-20**: Isabel Bayrakdarian, soprano and Serouj Kradjian, piano

April 22-24: Weiss Kaplan Newman Trio

## **Tuning In**

**January 28**: Simone Osborne (Simone is a graduate of Nancy Hermiston's Opera Program at UBC and one of the youngest winners of the Metropolitan Opera's National Council auditions.)

**April 1**: Jan Lisieki. Mr. Lisieki began playing piano at age 5 and had his orchestral debut at age 9. He was named *Gramaphone's* Young Artist of 2014.



# Upcoming Vancouver Institute Lectures

**November 15:** Professor Robert Keohane, Department of Political Science, Princeton

University, Anti-Americanism or Fear of Impingement? Evidence from the Arabic Twitter Universe.

**November 22:** Professor Clifford Ando, Department of Classics, History and Law, University of Chicago, *The Long Defeat and Fall of the Roman Empire in the East and the West.* 

**November 29:** Mr. Chris Turner, Author and journalist, Calgary, *How to Breathe Underwater: Innovation in an Age of Radical Change.* 

> *All lectures take place in IRC 2 at 8:15 pm.*

## UBC School of Music Wednesday Noon Hour Concerts 12:00 pm, Barnett Hall Admission \$5

**19 November**: Lambroula Pappas soprano, David Bergeron piano, *Lieder She Wrote.* Music by Beach, Schumann, Viardot, Kapralova, Tailleferre, Clarke and Morlock.

**26 November**: Winner of the Eckhardt-Gramatté Competition—Sara Kirsch soprano, Madeline Hildebrand piano. Works TBA.

**14 January**: Cris Inguanti, clarinet, David Gillham, violin,Nick Wright, violin, Neil Miskey, viola, Eric Wilson, cello. Brahms Quintet for Clarinet and Strings in B minor, Op. 115.

**21 January**: Borealis String Quartet. Beethoven String Quartet in G major, Op. 18, No. 3.

**28 January:** J. Patrick Raftery, tenor, Richard Epp. Piano Works by Kurt Weill, Richard Wagner and more.