

UBC Emeritus College Newsletter

GENERAL MEETING

Wednesday March 23, 2022, 2:00–3:15 pm
The Future of Journalism

Alfred Hermida, Professor, School of Journalism, Writing and Media

Zoom, Click on link for information



Alfred Hermida, PhD, is an award-winning online news pioneer, media scholar and journalism educator. With more than two decades of experience in digital journalism, his research addresses the transformation of news. media innovation, social media and data journalism. He is a professor at the University of British Columbia's School of Journalism, Writing, and Media, where he served as director for five vears. He is co-lead of the SSHRC-funded Global Journalism Innovation Lab. It examines how new revenue models, new policy frameworks, and new modes of audience engagement can support informed, knowledgebased journalism. He also co-founded The Conversation Canada in 2017. He was a BBC journalist for 16 years, including four in North Africa and the Middle East, before going on to be a founding news editor of the BBC News website in 1997.



Contributions to the Newsletter

Please send the editor information about your recent activities and community engagements. Suggestions for stories are welcome. Space permitting, we will list publications in the newsletter in the citation format of your choice. For awards, a description of the award, award citation, or link to the announcement is helpful. We may edit submissions for brevity or clarity. Photographs suitable for publication are always welcome.

Thanks to Don Blake for designing the front page and much more, and Carolyn Gilbert, Graeme Wynn and Paul Harrison for their advice and keen eyes for typos, errors and font size changes. All remaining errors and bizarre layout features are the editor's responsibility.

The Emeritus College (formerly **UBCAPE**) could not function without the contribution of many past Presidents/Principals and Members-at-Large who continue to provide their services.

CONTENTS	
	page
College News	
From the Principal	3
From the College	4–12
Awards	13–14
Emeritus /UBC News	15–18
In Memoriam	19
Publications	20–22
Around Campus	23–24

UBC Emeritus College Office

Sandra van Ark manager@emerituscollege.ubc.ca office@emerituscollege.ubc.ca Christina Girardi. Room 110. Ponderosa Annex F Office address:

2008 Lower Mall, Vancouver, BC, V6T 1Z3

telephone: 604-827-6359

website: emerituscollege.ubc.ca

www.facebook.com/UBCEmeritusCollege Facebook:

Twitter: @UBCemeriti

College Council 2020-21

Principal Joost Blom blom@allard.ubc.ca Vice-Principal Anne Junker ajunker@mail.ubc.ca Past Principal Graeme Wynn wynn@geog.ubc.ca

Members-at-Large

Gail Bellward gail.bellward@ubc.ca Sandra Bressler sbressler@shaw.ca Margery Fee margery.fee@ubc.ca Paul Harrison paulharr@mail.ubc.ca Michael MacEntee macentee@dentistry.ubc.ca Alan Mackworth mack@cs.ubc.ca Patricia Shaw patricia.a.shaw@ubc.ca

Richard Unger

richard.unger@ubc.ca Marvin Westwood marvin.westwood@ubc.ca

Newsletter Editor

Margery Fee margery.fee@ubc.ca



From the Principal



Those of us who looked forward to a serene retirement have been grievously disappointed over the last two years. We've had five waves of a pandemic, with more waves possible but not yet known. Just as we were relaxing ever so slightly about Covid, a shockingly unjust and cruel war has broken out in Ukraine, with, at the time I'm writing this, no realistic prospect of a letup or a solution and plenty of menace for the world order.

I start with that sombre reflection, because all our thoughts are so much on the wider world at the moment that talking about nothing but the doings of the Emeritus College would seem almost an act of denial

(tempting though denial may be — it certainly is to me). Still, there are a few issues currently occupying our Council that I would like to highlight for you, our members.

One is that we're working to make the College a bit less Vancouver-centric in its focus. An incidental benefit of the shift to online programming that Covid forced on us was to make the programming accessible to those who are not in Vancouver. That is a benefit we will work hard to keep offering even when in-person programming can fully resume. One important group of our members are the emeriti from UBC Okanagan. Given that, in the long run, in-person events are still of primary value, the Okanagan Senate was asked to support the recognition of an Okanagan chapter of the Emeritus College, which it did at a recent meeting. The chapter is not a separate entity, but a grouping of all College members who live in the Okanagan and may wish to take part in activities in that area. We are now working out how such a grouping can be most useful to our Okanagan-resident members, and we welcome your thoughts.

A second item is priorities for Emeritus College fundraising. When the College was established as the successor to the UBC Association of Professors Emeriti, a very generous emeritus member and his spouse contributed \$50,000 to start an endowment fund. The donors asked that their gift be used for promoting alternatives to the common practice of "closing the door" behind emeritus professors when they retire. This donation enabled the College in 2019 to establish a protected, high-interest endowment fund. The College receives a portion of the annual interest to spend on any aspect of its programs or operations. Two further contributions of \$50,000 each were subsequently added. One was from the University; the other was from the College, drawn from funds derived from the old Association. The Council has decided to reinvest, for the first several years, the annual income from the fund to build up the capital, which is approaching \$200,000. What else, besides the endowment, might the College endeavour to raise funds for? It could, for example, conduct a fundraising effort for a special project, on or off campus, that the College would undertake itself or in partnership with other organizations. Any feedback that members can give us will be extremely valuable.

A final item is that, as of July 2022, we will need a new Editor for this Newsletter, because our terrific Editor, Margery Fee, is reaching the end of her three-year term. Please let any member of Council, including Margery, know if you have an interest in the position, or know someone else who might.

With all good wishes, Joost Blom, Professor Emeritus, Law



From the College

EMERITUS COLLEGE SUBSIDY FOR SCHOLARLY ACTIVITIES

The UBC Emeritus College seeks to assist in fostering, promoting, and disseminating the scholarly activities/academic pursuits of retired faculty, consonant with the University's mission, by disbursing funds provided for this purpose by the University, on the initiative of the President.

This year, we expect requests for reimbursement to remain below pre-pandemic levels, and are considering ways to disburse more funds while respecting the original mandate. This is a heads-up to **save your receipts**. Eligible expenses are for the academic year, July 1, 2021 through June 30, 2022. Submissions will be accepted until mid-July. Details will follow in the next newsletter.

Coming Events

Senior Scholars' Series: The Passions that Drive Academic Life (Tuesdays, 3:30–5:00) Organized by Graeme Wynn and Rhodri Windsor-Liscombe

Tuesday, 22 March 2022—3:30pm to 5:00pm

Fes de Scally Professor Emeritus of Earth, Environmental and Geographic Sciences (2019), is a geographer from UBCO whose life and career have traced intersecting arcs from

Helsinki to Kelowna via Calgary, and from snow and ice studies in the Rockies and the Karakoram-Himalaya to work on cyclones and climate change in the South Pacific. He retired in 2020 after 32 years of teaching at Okanagan University College and UBC. He was part of the first cohort of faculty hired by OUC to create the institution's first degree programs. Seventeen years later, those programs became the core of UBC's newly acquired Okanagan campus. Fes has spent his career as a field scientist on a wide range of research problems, including the hydrological role of snow avalanches, the dynamics and hazards of highmountain fans, tropical cyclone hazards, and wildland-urban interface fire risk. His fieldwork has taken him to Pakistan's Punjab Himalaya and Karakoram Mountains, the Southern Alps of New Zealand, the Cascade and Rocky Mountains of western Canada, and the Cook Islands. His passion for undergraduate education, especially experiential and field-based, has been recognized by a teaching award from the Canadian Association of Geographers and a Visiting Erskine Fellowship at the University of Canterbury.

Link to Zoom registration

For latest details and to register for any College-organized events, please go to the UBC Emeritus website.



Green College Series on Intergenerational Trauma

Co-sponsors: Emeritus College and Green College (Tuesdays, 5:00–6:30) Organized by Marv Westwood, Richard Vedan, and Judith Hall

Tuesday, April 12, 2022, 5:00–6:30pm (in person at the Old Auditorium)

Releasing The Stress Effects of War and Recovering Resilience: Integrating Music With Therapeutic Approaches to Trauma Recovery.

Presenters Prof Nancy Hermiston and Prof Marv Westwood

Reception to follow at the Old Aud

Distance as a Keeping: Meredith and Peter Quartermain Poet in Residence

Thursday, March 24, 5-6:30 pm

INCANTATORY RE-COMPOSITION

In partnership with the UBC Emeritus College

A panel discussion with <u>Sonnet L'Abbé</u>, singer-songwriter, and <u>Nicole Raziya Fong</u>, poet and painter; hosted by <u>Margaret Christakos</u>, inaugural Meredith and Peter Quartermain Poet in Residence and 18th Writer in Residence at Green College

Details on the site and modality of the event to be announced very shortly



Conversations on Features of a Post-Pandemic Society Three Perspectives

Wednesday, March 30 at 2pm

The conversation invites three speakers to offer their perspective on how changes due to the COVID-19 pandemic will have a lasting impact on individuals and societies.

The conversants will be

Brian Job, Professor Emeritus of Political Science, School of Public Policy and Global Affairs (2021)

Pittman Potter, Professor Emeritus of Law (2020)

Peter Suedfeld, Professor Emeritus of Psychology (2004)

Our moderator will be **Craig Riddell**, Professor Emeritus of Economics (2017)

Zoom. Click on link for more information

Save the date: AGM on Wednesday, May 4 at 1:30pm

Professor David Wilkinson, Chemical and Biological Engineering, and UBC's Clean Energy Research Centre

David Wilkinson's research is focused on energy conversion and storage, and providing advanced sustainable solutions for energy and water use.

He will talk about clean energy and the role that fuel cells (hydrogen and batteries) will play and are playing in addressing climate change and sustainability.

When: Wednesday, May 4 at 1:30pm

Where: Zoom. Click on link for more information

Save the date: CURAC/ARUCC Conference on Thursday, May 19
The University of British Columbia Emeritus College, University of Victoria Retirees
Association, Simon Fraser University Retirees Association are proud to host the 2022
CURAC/ARUCC Virtual Assembly on Thursday, May 19, 2022 from 9:30 am to 1:00 pm.
CURAC/ARUCC (College and University Retiree Associations of Canada/Associations de retraités des universités et collèges du Canada) membership includes retiree associations and retirees from many post-secondary institutions across Canada.

Come join us online as retiree association members from across the country gather to share ideas and information and also to participate in a series of educational sessions geared to retirement life. This year's sessions focus on wellness and well-being, a major area of research strength at the three universities.

Speakers include Dr. John Helliwell (UBC), Dr. Angela Brooks-Wilson (SFU), Dr. Gloria Guttman (SFU) and Dr. Anne Martin Matthews (UBC).

When: Thursday, May 19 from 9:30am to 1:00pm **Where:** Zoom. Click here for more information



Special Interest Groups

Times and dates for upcoming meetings will be listed on the Emeritus College website.

TRAVEL GROUP—Thursdays, 3:00pm

To join, please contact Paul Steinbok at psteinbok@cw.bc.ca. A Zoom link will be sent out two days before each meeting.

Thursday, March 17, 2022, 3:00 pm

Above and Below the Sod in Ireland: About Golf and Graves

Presented by Charlotte Johnston and Jan Jaap Bijlsma

Their holidays in Ireland have afforded them great enjoyment of the people, their local golf courses, and some of the places they have laid their loved ones to rest. This talk and the slides will share some of these wonders of the Emerald Isle.

If you are currently not on the email list of the EC travel interest group and wish to receive our mailings, please contact Paul Steinbok at psteinbok@cw.bc.ca.

Thursday, April 21, 2022, 3:00 p.m.

Living as a Local: Reflections on 16 years of Home Exchanging

Presented by Amanda Skoll and Gerry Marquette

Home exchanging is a wonderful way to travel! It provides the opportunity to immerse oneself in non-tourist areas, take advantage of local knowledge and save lots of money. They will talk about 16 years of over 40 home exchanges and provide guidance on how to go about becoming involved in this type of travel.



FILM GROUP—last Wednesdays of the month at 4:00pm

Series Fourteen—Immigration

Zoom meeting discussions of each film will take place on the last Wednesday of each month at 4pm: Mar 30

Hosted by John LeBlanc: To join the group, please email john.leblanc @ ubc.ca

<u>Series Fourteen</u>: Immigration continues to become a central reality of our time, increasing in scale and complexity and eliciting a wide range of responses from positive promotion (Canada desires and needs more immigrants) to condemnation (strong man countries erecting walls of various sorts). Feature films have addressed issues of immigration since film began in the late 19th century, but our series will focus on more recent efforts, beginning with El Norte from 40 years ago when the general public was just beginning to gain a more in-depth awareness of such social issues. Mediterranea provides a more contemporary (and more geographically removed) window into the situation facing immigrants. Finally, Amreeka sees immigrant experience from a more positive perspective, adding balance to the seemingly insurmountable problems.

Amreeka (2009)—Wednesday, 30 March 2022 at 4:00pm, directed by Cherien Dabis (and based on her family's experiences), tells about an Arab single mother (Muna) and son (Fadi) from Bethlehem who are fed up with navigating West Bank checkpoints. Unexpectedly, Muna's green card application approved, they move to small town in suburban Illinois, joining her sister Raghda's family. Denied work in her previous career of banking, Muna begins her search for the American Dream at the local White Castle fast food restaurant. Set in 2003 at the start of the second Iraq war, anti-Arab/Muslim sentiment has been building, with her son bullied at the local high school as a terrorist. Employing some popular film devices of plot clichés and one-dimensional characters, the film, nevertheless, provides insights into immigrant experience. STREAMING AVAILABLE THROUGH THE UBC LIBRARY CATALOGUE.

Moon by cherry light Burns with existential life Sweet scent of sake



Michael Healey, Moon by Cherry Light



POETIC ODYSSEYS

All who are interested in writing, reading or listening to poetry are welcome. Anyone interested in attending our next Zoom meeting should contact either Philip Resnick (Professor Emeritus, Political Science (philip.resnick@ubc.ca) or George McWhirter (Professor Emeritus, Creative Writing qmcwubc@telus.net). Various Tuesdays at 2:00 pm

Bloodlands

Ukrainian soldiers in a trench, grouped around a table with untouched platters of salami, cheese, along with their helmeted President, clearly never dreaming it would come to this, as he tries to boost morale. Next door another President, whose tenure in the job never ends, determined to regain suzerainty over the near lands that once were mere extensions of a vanished empire's domains. Red lines are crossed, enclaves are annexed. the Chancelleries of the West diplomacy having failed the test – alarmed at the inexorable turn of events. as sanctions are decreed, markets roiled, and those with half a sense for the history of these parts aghast at what may lie ahead.

Philip Resnick



As the Bombs Fall

As the bombs fall, as the shells explode, and the toll in human life and ruins where apartment blocks, schools, and hospitals once stood begins to match what Grozny and Aleppo had endured, and the master of dirty tricks persists in his hallucinatory drive to restore an empire that had bitten the dust, whatever the cost, and our corner of the world looks on aghast at how the temper of our times has come unstuck, though truth be told, other corners of the planet have always known as much. and we watch as a bombed-out population on the run starts to flood the borderlands and those beyond, with our precious GNP sure to take a dive just as the COVID numbers had started to recede. and we learn how existential fear becomes the template by which to measure an era's broken lives.

Philip Resnick



Richard Prince, Listening for the Music of the Moon



PHOTOGRAPHY GROUP

If you would like to join, please contact Richard Spencer for the Zoom link at richard@rhspencer.ca. For future meetings, check the Events Calendar at https://emerituscollege.ubc.ca/upcoming-events

Michael Healey contributed photographs and haiku to this issue:

My university career spanned the years 1990 to 2007. Before that I was a scientist with Fisheries and Oceans Canada (1971 to 1990). My research focused on aquatic ecology (both freshwater and marine) and management of aquatic resources, particularly the translation of science into advice for policy makers. Like most people, I have taken photographs all my life but my interest in photography as an art form probably dates from the 1990s. I photograph anything I think will yield a stunning image although I do not do much portraiture except in candid settings.

The hot desert sun

Makes a shimmering mirage
Is the water real?



Michael Healey, Curb Appeal



Michael Healey has added these notes to his photographs, which you will find throughout the newsletter.

Shinkyo Bridge, in Nikko, Japan, is considered one of Japan's three finest bridges. Exactly when a bridge was first built at this site is unclear. The priest, Shodo, is credited with its creation using magic in the 8th century. The current design was established in 1636, and the bridge became a world heritage site in 1999. Shinkyo Bridge is a sacred crossing of the Daiya River leading to the complex of shrines that are the resting place of the first Shoguns. The bridge is particularly impressive against a backdrop of autumn colour.

Moon by cherry light

Both cherry blossoms and the moon are deeply intwined with Japanese culture. The fragile glory of cherry blossoms that fades so quickly is a metaphor for the beauty and impermanence life. Cherry trees in Japan are tended carefully, and the oldest trees (the oldest estimated to be 2000 years old) have their own teams of doctors to keep them alive. While the sun rules the day, the moon embodies all the positive things of the dark sky and Japanese gather under a full moon to drink sake and write poetry. Like the cherry, the full moon quickly fades from glory, again symbolizing the impermanence of all things.

The **Red Necked Grebe** breeds mainly in western and northern Canada and Alaska but winters on the coast. Their elaborate courtship display includes a variety of calls, head turning and rising out of the water chest to chest, a ritual offering of nesting material by the male, and brief dances on the water surface. Like some other waterfowl, the Red Necked Grebe often carries its young on its back.

Japan grows two types of **persimmon**. One type is picked when ripe and eaten right away. The second, a smaller type, is left on the tree or picked and hung outside to dry. Drying and frost magnify the sugars in the fruit, making it a very tasty snack. The persimmon is associated with good luck and long life in Japan, and the dried persimmons are often served as part of the new year celebration. The image was taken in winter in Arima Fuji park in Hyogo Prefecture. The persimmon tree stood on a frozen lakeshore, with kinked branches hanging over the lake. I have reverse toned the black and white image so that the frozen lake is almost black and the dark branches and fruit glow like molten silver.

Curb Appeal First impressions are key in love and real estate. At first glance the closed door and blank wall of this home should not seem inviting. However, the warm colours of the adobe and the flowers, the soft curves across the top of the door, the corn (a gift from the creator) above the door, the open frame beside the door that allows one to see into the courtyard, the bright primary colours of the door and window shutters create very welcoming mood.

African elephants are the largest living land mammals and are among the smartest and most behaviourally complex of animals. They live in matriarchal groups usually led by the oldest female. These groups are very close-knit and work together to defend both themselves and their young. Elephants are considered ecological engineers because during foraging they push over trees, dig up grasslands, and enlarge waterholes. Recent research indicates that more species are found in habitat modified by elephants than in undisturbed habitat.



Honours and Achievements

Donald J. Douglas (Professor Emeritus of Chemistry) has won the 2022 Winter Conference Lifetime Achievement Award in Plasma Spectroscopy. Douglas, one of the pioneers of inductively coupled plasma—mass spectrometry (ICP-MS), is being recognized for understanding critical fundamental challenges of the new technology and contributing fundamentally to its development as a widespread analytical tool. His publications describe the problems and solutions, which include molecular-beam-style sampling of the ICP (the now-ubiquitous sampler-skimmer); and capacitive coupling leading to a "pinch" discharge, and the balanced load coil that suppresses this. He was one of the first to study the use of collision and reaction cells with ICP-MS and is likely the first to consider specific ion-molecule reactions to resolve isobaric interferences.

Deborah Buszard (Principal Emerita UBC Okanagan) chaired a Canadian Council of Academies Expert Panel on risks to plant health in Canada for the past two years. Here is their report: *Cultivating Diversity*: New report.

Olav Slaymaker (Professor Emeritus of Geography) completed his most ambitious project to date in mid-February, 2020. The project involved editing, together with Professor Norm Catto, Professor of Geography at the Memorial University of Newfoundland and Labrador, a twovolume series on Canadian landscapes and landforms. These two books (Slaymaker, 2017 and Slaymaker and Catto, 2020) contain research contributions by eighty-five of Canada's leading geoscientists. They describe the unique large-scale features such as c. five million km² of permafrost-underlain landscapes; >200,000 km of Pacific, Arctic and Atlantic coastline; nearly three million km² of boreal forest; and more than one million km² of wetlands to name only a few of the staggering statistics. Canada has one of the world's largest river basins (the Mackenzie) and shares two others of comparable scale (the Great Lakes-St. Lawrence and the Yukon) with the USA. But more important than size is the huge diversity of landscapes: Canada enjoys at least 16 ecozones and 22 geomorphological landscapes, ranging from semidesert in the interior of British Columbia to the perhumid west coast of Vancouver Island and Haida Gwaii, and Mixed Wood plains of the Maritime Provinces to High Arctic tundra of Nunavut. Effects of climate change are expressed through thawing of the permafrost, disruption of transportation corridors and urban construction problems, which are ever-present geomorphic hazards. Beyond all this, the reality of the Indigenous population of Canada and its impact on place names, resource development and geoconservation are considered in individual chapters.

References

Slaymaker O (ed.) 2017. *Landscapes and Landforms of Western Canada*. Springer International Publishing, Switzerland. 435 pp.

Slaymaker O. and Catto N (eds.) 2020. *Landscapes and Landforms of Eastern Canada*. Springer International Publishing, Switzerland. 596 pp.





On March 6, **Stephen Chatman**'s 70th birthday and career were celebrated with a concert at the Chan featuring his compositions. Chatman, a Professor Emeritus of Music and member of the Order of Canada, holds multiple awards and is one of Canada's most widely performed composers. The *American Record Guide* describes his work as "bright, expressive, eminently accessible fare that's easy on the ear and good for the soul." Several volumes of his works have been recorded on Centrediscs. Musical works published by Highgate Press (ECSPublishing), Oxford University Press, Boosey & Hawkes, Cypress, E. B. Marks (Hal Leonard), earthsongs, Frederick Harris, Dorn, Berandol, and T. Presser have sold 500,000 printed copies; many of his choral works have entered the standard repertory. Because the concert was on hold for two years because of Covid, Chatman remained 70 for longer than most of us!

Joanna Staniszkis (Associate Professor Emerita, Land and Food Systems) retired from UBC in 2007 after 36 years of teaching design first at the School of Home Economics and later at the



School of Landscape Architecture. Joanna, a textile artist, now shares her creative time between Vancouver and Provence. Her home and studio are located in an ancient stone quarry, surrounded by a garden of fragrant provencal plants, almond and olive trees.

She is preparing a solo exhibition of recent work which will take place in an 18th-century little chateau—Hotel de Tingry—in the hilltop village of Menerbes, in the Luberon, famous for its former resident—Dora Maar, Picasso's muse. Hotel de Tingry is part of Dora Maar Foundation, which is associated with the Houston Museum of Fine Arts. The title of the show is "LA VIE EN SOIE" and it revolves around the theme of Provence's rich history of silk production. The exhibition will open on the 26th of June and continue through the month of September.



Melinda Suto (Associate Professor Emeritus of Occupational Science and Occupational Tjerapy) completed a 3-year project on community gardening and wellbeing. Her research team has established two distinct community gardens in Vancouver: the Coast Wellness Garden, on Seymour Street, and the Health and Wellness Garden, near Clark Drive.

House of Commons Seat Redistribution

Ken Carty, Professor Emeritus of Political Science

With the publication of the latest census it is time to redistribute the seats in the House of Commons. As one of the growing provinces, British Columbia will see its representation grow to 43 seats. This means that the boundaries of many of the existing electoral districts will change to reflect current population patterns and to accommodate another one.

The process is conducted by an independent non-partisan commission headed by a senior judge, with two members appointed by the Speaker of the House of Commons. For this redistribution, **Ken Carty** has been appointed—a reprise of his membership of a similar commission 20 years ago. Carty notes that in his time at UBC the size of the House of Commons has grown from 264 to 342, with BC's membership increasing from 23 to 43.

The commission will produce a plan for a new set of electoral districts and then hold a set of public hearings to allow for public feedback. Their final report is expected in the late fall. For more information see: https://redecoupage-redistribution-2022.ca/com/bc/index_e.aspx

As it happens, a parallel process is underway to redistribute the seats in the provincial legislature, and that commission (https://news.gov.bc.ca/releases/2021AG0158-002005) will likely also be holding public hearings over the same period. A feast for political junkies.

Mist above the lake Stillness that enfolds the mind A grebe's rasping call



Michael Healey, Red-necked Grebe and chick



Identifying the Portable Toilets of the Ancient Roman World

New research published recently in the <u>Journal of Archaeological Science Reports</u> reveals how archaeologists can determine when a pot was used by Romans as a portable toilet, known as a chamber pot. "Conical pots of this type have been recognized quite widely in the Roman Empire and in the absence of other evidence they have often been called storage jars. The discovery of many in or near public latrines had led to a suggestion that they might have been used as chamber pots, but until now proof has been lacking," says Roger Wilson, a professor emeritus in UBC's department of Classical, Near Eastern and Religious Studies who directs the Gerace archaeological project in Sicily, where the pot was found.

Archaeologists at the University of Cambridge analyzed crusty material formed on the inside surface of a ceramic pot dating to the fifth century from a Roman villa site in Sicily. Using microscopy to identify intestinal parasites, the team from the Ancient Parasites Laboratory

identified the eggs of whipworm, once contained human feces. eggs of these parasitic worms deposited," says co-author Cambridge, who took part in the

This is the first time that parasite concretions inside a Roman Gerace pot must have been used

Although the measurements of the with a diameter of 34 cm at the rim) sitting on, it was more than likely or timber chair under which the

confirming that the vessel had "It was so exciting to find the 1,500 years after they'd been Tianyi Wang, University of microscopy work.

eggs have been identified from ceramic vessel and confirms the to contain human feces.

Gerace chamber pot (31.8 cm high indicate it could have been used for used in conjunction with a wickerwork chamber pot was set.

Piers Mitchell, the parasites expert who led the study in the laboratory, says: "This pot came from the baths complex of a Roman villa. It seems likely that those visiting the baths would have used this chamber pot when they wanted to go to the toilet, as the baths lacked a built latrine of its own. Clearly, convenience was important to them."

Mitchell adds: "Where Roman pots in museums are noted to have these mineralized concretions inside the base, they can now be sampled using our technique to see if they were also used as chamber pots."

The identification of intestinal parasite eggs in chamber pots has the potential to advance our understanding of the sanitation, diet and intestinal health of people in the past.

For more, see Rabinow, Sophie, Tianyi Wan, **Roger J.A. Wilson** and Piers D. Mitchell. Using parasite analysis to identify ancient chamber pots: An example of the fifth century CE from Gerace, Sicily, Italy. *Journal of Archaeological Science Reports 11.* February 2022.

Emeritus & UBC News

PACCE The President's Advisory Committee on Campus Enhancement

Herbert Rosengarten

First chaired by Peter Oberlander some 20 years ago, PACCE continues to pursue its goal of protecting and improving the physical environment of the UBC Vancouver campus. High on its list of concerns is the development of University Boulevard, stretching from the major intersection at Wesbrook Crescent to Lower Mall and the western edge of the campus. This intersection is considered the main entrance to UBC, and our hope is that the new building replacing the old General Services and Administration Building will bring some style and glamour to what is otherwise a rather drab area. We have heard that this building will include strong Indigenous motifs, designed and incorporated in consultation with the Musqueam First Nation; the Committee has strongly supported this and is encouraging the University to extend the Indigenous element all the way along the Boulevard through the judicious use of plants, artwork, water features, and building facades.

The Committee's interest in landscaping extends beyond University Boulevard to include the whole of the campus, and we have expressed our concern at the apparent reduction in attention given to the natural beauty of our surroundings. This is partly the consequence of much new building development reducing the amount of open space, but just as importantly, we no longer see teams of gardeners planting and pruning to the degree that was usual ten or twenty years ago. Areas like the old Arboretum need careful maintenance, and the grounds between and around buildings need to be regularly cleaned and tidied.

Thanks to colleagues in Campus and Community Planning, the Committee is kept apprised of new buildings. A good deal of construction is going on at the north end of the campus, with the near completion of the new Pacific residences around Gage Towers and the work under way on the site of the now-demolished Brock Hall extension. These are important additions to the stock of student residences, and we recognize their value to the University; at the same time, we're not in favour of losing any more green space in the academic core. However, we have been assured that attention will be paid to the street-scaping around these buildings, to give them the kind of look and "feel" appropriate to life in a university community.

This is all part of the increasing urbanization of the campus, which will intensify with the arrival of Skytrain in the next few years. The Committee has already given some thought to this last development, and hopes to see some imagination and inventiveness applied to the design of campus Skytrain stations and the access to them.

A positive outcome of Skytrain will be the reduction of car traffic to and from the campus. Until that happy day, however, we will continue to be plagued by traffic problems and dangerous road (continued next page)



crossings. The Committee has drawn particular attention to the difficulties faced by elderly or disabled drivers who need to park close to their workplaces, and we have suggested solutions involving more efficient use of existing spaces. We've also considered how to address the periodic between-classes mayhem of foot-traffic on Main Mall, which can become difficult to navigate if one is elderly or infirm.

On a more positive note, an important means of bringing life and colour to the campus is through works of art placed outdoors, and the Committee has been instrumental in the acquisition of such works. Late last year we were pleased to see the installation of two stelae by UBC alumna Elza Mayhew, sculptures that PACCE helped bring to the campus. Currently the Committee is working with the University to create a program intended to encourage displays of outdoor art by UBC students.

This last project takes on a special meaning this year, since in October we will be celebrating the hundredth anniversary of the Great Trek, the student campaign in 1922 that led to the completion of the Point Grey campus. The Committee is encouraging the University to use this occasion to promote UBC's remarkable achievements over the relatively short time it has been in existence. One of our members sits on the university committee that will coordinate activities celebrating the many student contributions to the UBC campus, including the erection of buildings like the War Memorial Gymnasium, Brock Hall, and the Nest.

The PACCE committee welcomes comments or suggestions about enhancing the physical environment of the Vancouver campus. Please send any suggestions to committee chair Herbert Rosengarten (hjr@exchange.ubc.ca).

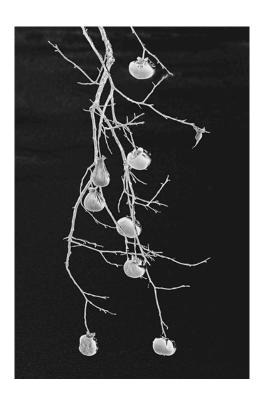
Shodo's rainbow arc Conquered Daiya's turbulence Water roils below



Michael Healey, Shinkyo Bridge, Autumn



In Memoriam



Michael Healey, Winter Persimmons

Johannes (Hannes) Barnard

Professor Emeritus of Physics 1929–2022 University Service 1959–1994

Alan V. Bree

Professor Emeritus of Chemistry 1932–2022 University Service ????–1997

Fay Elizabeth Karp

Associate Professor Emerita of Nursing 1946–2021 University Service 1995–2012

Guy James (Jim) Johnson

Assistant Professor Emeritus of Psychology 1933–2021 University Service 1968–1997

Christina Parkin

Senior Instructor Emerita of English 1934–2022 University Service 1983–1999

Morley Carman Sutter

Professor Emeritus of Pharmacology and Therapeutics 1933–2021 University Service 1966–1998

If you have news of a colleague's passing, please let us know, by email to office@emerituscollege.ubc.ca.



Publications by Emeriti

Friedrichs, Christopher R. "How to Steal from Jews: A Micro-History from Nazi Berlin," in Johannes Becke and Roland Gruschka, eds., *Sprachheimaten und Grenzgänge: Festschrift für Anat Feinberg.* Schriften der Hochschule für Jüdische Studien, vol. 23 (Heidelberg: Universitätsverlag Winter, 2022), 305-318.

Goldman, René. A Childhood Adrift. Second Story Press. Azreli Foundation.

Gunew, Sneja, "Neo-Cosmopolitan Mediators: Australian Im/Em/Migrant Writers Interrogate Museums of Identity." In *Migrant Australia: From Botany Bay to Manus Island*, ed. Katrin Althans, David Kern, Beate Neumeier. WVT Wissenschaftlicher Verlag Trier, 2022. 25-36. KOALAS 15.

Hall JG. Continuing Contribution of Older Academics, Am. J. Med. Genet. A., 185: 647-657, 2021. https://doi.org/10.1002/ajmg.a.61946

Park K, Chapman T, Aldinger K, Mirzaa G, Zeiger J, Beck A, Glass I, Hevner R, Jansen A, Marshall D, Oegema R, Parini E, Saneto R, Curry CJ, **Hall JG**, Guerrini R, Leventer R,& Dobyns WB. The spectrum of brain malformations and disruptions in twins. Am. J. Med. Genet. A., 185:2690-2718, 2021. https://doi.org/10.1002/ajmg.a.61972

Hall JG. The Clubfoot, Le Pied-Bot. Am. J. Med. Genet. C., 187:160-162, 2021. https://doi.org/10.1002/ajmg.c.31862

Hall JG, Tauali'i M, & Speck W. Northwest Indigenous Arts and the Inspiring Spirits. Am. J. Med. Genet. C., 187:254-260, 2021. https://doi.org/10.1002/ajmg.c.31890

Hall JG. Deformations associated with arthrogryposis. Am. J. Med. Genet. A., 1–7, 2021. https://doi.org/10.1002/ajmg.a.62151

Hall JG. THE MYSTERY OF MONOZYGOTIC TWINNING I: What Can Amyoplasia Tell Us About Monozygotic Twinning? Am. J. Med. Genet. A., 1-6, 2021. https://doi.org/10.1002/ajmg.a.62172

Hall JG. THE MYSTERY OF MONOZYGOTIC TWINNING II: What Can Monozygotic Twinning Tell Us About Amyoplasia? Am. J. Med. Genet. A., 1-14, 2021. https://doi.org/10.1002/ajmg.a.62177

Hall JG. The Contributions of Careful Clinical Observations – A Legacy. Am. J. Med. Genet. A., 2021. https://doi.org/10.1002/ajmg.a.62342

van Dongen J, Gordon SD, Odintsova VV, **Hall JG** et al. Examining the Vanishing Twin Hypothesis of Neural Tube Defects: Application of an Epigenetic Predictor for Monozygotic Twinning. Twin Res. Hum. Genet., 24:155-159, 2021. https://doi.org/10.1017/thg.2021.25

McLarnon, James G "A leaky blood-brain barrier to fibrinogen contributes to oxidative damage in Alzheimer's disease" Antioxidants 2022, 11, 102



Munro, G. "The avoidance of unwanted and catch and cooperation: The case of the British Columbia groundfish trawl fishery" (with L. Grønbæk, M. Lindroos, P. Pintassilgo and B. Turris) 2022. *ICES Journal of Marine Science*, https://doi.org/10.1093/icesjms/fsac005.

Miller, Robert et **Gloria Onyeoziri-Miller**, « Les fragments d'un retour : le Saint-Césaire d'Un plat de porc aux bananes vertes», RELIEF – Revue électronique de littérature française, vol. 15, n0 2, 2021, p. 8-22. doi.org/10.51777/relief11438

Nemetz, Peter. Unsustainable World: Are we losing the battle to save our planet? Routledge, 2022.

Nomme, Kathy M. and Carol Pollock. *The Successful TA: A Practical Approach to Effective Teaching*. UBC Press, 2022. Free pdf download here https://www.ubcpress.ca/the-successful-ta.

Ochiai, Eiichiro "An Overall View of Radiation Exposure; Human Race cannot coexist with the Nuclear" (Akashi-Shoten, 2022);「放射線被ばくの全体像; 人類は核と共存できない」(明石書店)

Oum, Tae Hoon and Wang, Kun (2020). "Socially Optimal Lockdown and Travel Restrictions for Fighting Communicable Virus Including COVID-19," <u>Transport Policy</u>, 96, 94-100. *This paper received Web of Science Top 1% cited paper award (Jan 2022)*

Cerny, A.I., Fu, X., Lei, Z., **Oum, T.H.** (2021). "Post pandemic aviation market recovery: Experience and Lessons from China," <u>J. of Air Transport Management</u>, 90, 101971

Rothengatter, W., Zhang, J., Hayashi, Y., Nosach, A., Wang, K., **Oum, T.H**. (2021), "Pandemic waves and time after Covid-19 – Consequences for the transport sector," <u>Transport Policy</u>, vol. 110, 225-237. Initially prepared as a WCTR Society's Covid-19 Task Force report, 2021.

Ng, K.T., Fu, X., Hanaoka, S., **Oum, T.H.**, (2022), Japanese aviation market performance during the COVID-19 pandemic - Analyzing airline yield and competition in the domestic market, <u>Transport Policy</u>, 116, 237-247.

Shizgal, Bernie D. The use of the Pearson differential equation to test energetic distributions in space physics as Kappa distributions; implication for Tsallis nonextensive entropy: II Astrophys. Space Sci. 367, 7 (2022).

Suto, M. J., Smith, S., Damiano, N., & Channe, S. (2021). Participation in community gardening: Sowing the seeds of well-being. *Canadian Journal of Occupational Therapy*, doi: 10.1177/0008417421994385 (early online, March 25, 2021)

Theurer, K. A., Stone, R. I., **Suto, M. J.,** Timonen, V., Brown, S. G., & Mortenson, W. B. (2020). 'It makes life worthwhile!' Peer mentoring in long-term care - A feasibility study. *Aging & Mental Health*. doi:10.1080/13607863.2020.1849023

Hauser, S., **Suto, M. J.,** Holsti, L., Ranger, M., & MacLean, K. E. (2020). Designing and evaluating Calmer, a device for simulating maternal skin-to-skin holding for premature infants. *CHI*, April 20-25, 2020, paper #412.

Theurer, K., Stone, R., **Suto, M. J.** Timonen, V., Brown, S. G., & Mortenson, W. B. (2020). *The impact of peer mentoring on loneliness, depression and social engagement in long-term care. Journal of Applied Gerontology (JAG), 1-9.* doi:10.1177/0733464820910939



Michael Healey, Elephant Greeting



Around Campus and Beyond

Canadian Institutes of Health Research Institute of Aging Strategic Plan for 2022-29 – Community Engagement Session Invitation, March 8, 10, 16 or 17

The Canadian Institutes of Health Research Institute of Aging is currently working on a renewed strategic plan and is looking forward to releasing it in mid-2022. We have been listening carefully to priorities for research on aging over the past year and would now like to hear specifically from the research community on research to improve the health and wellbeing of older adults.

Join us for an overview of key research priorities for the coming years and engage in a discussion on your thoughts and needs for the future of research on aging in Canada.

Please register by selecting one of four date options: <u>CIHR Institute of Aging Research</u> <u>Community Engagement Session</u>. Note that the session on March 17, 2022 is a bilingual session with simultaneous interpretation provided.

Register for one of the following dates:

- March 8, 2022 from 12–1pm PST
- March 10, 2022 from 7–8am PST
- March 16, 2022 from 10–11am PST
- March 17, 2022 from 7-8:30am PST *Bilingual*

https://www.eventbrite.ca/e/cihr-institute-of-aging-research-community-engagement-sessions-registration-243055835547

Website | Site internet : www.cihr-irsc.gc.ca/e/8671.html

Vancouver Institute Spring Program 2022
Some fascinating speakers coming up! Click here for the program. All lectures at 8:15 on Saturdays by Zoom.

Volunteer Opportunities

Become an assessor for the Awards to Scholarly Publications Program (ASPP)

Are you interested in helping to promote original Canadian research in the humanities and social sciences? The Federation is seeking experienced scholars from a variety of fields to join the ASPP Publications Committee, which evaluates grant applications for scholarly works and issues funding recommendations continuously throughout the year. Please reach out to aspp-paes@federationhss.ca to find out more.

UBC Farm Workshops

<u>UBC Farm Workshops</u> are led by our experienced farm staff and many allied experts in sustainable living skills from around the region.

The UBC Farm offers a variety of workshops on topics including gardening, baking, beekeeping, fermentation and other sustainable food and living skills.

Interested in leading a workshop at UBC Farm?

Prospective facilitators can submit an application here.

Nominate a fellow Emeritus/a for one of the <u>Federation of the</u> <u>Humanities and Social Sciences Book and Research Awards</u>

Consider nominating fellow Emeriti for one of the awards offered by association members of the Federation of the Humanities and Social Sciences



