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PRESIDENT'S COLUMN

Establishing Financial Stability and Celebrating 90 Years

By David H. Perrin (FNAK #401), President



David H. Perrin

The Eighty-Ninth Annual Meeting of the National Academy of Kinesiology September 12-14, 2019 in Bellevue, Washington, was a great success. Past President Brad Hatfield and his program committee created a theme around Optimization of Human Performance and assembled an impressive slate of speakers. Many thanks to Brad for an outstanding program, to the speakers for terrific presentations, and to Kim Scott for once again planning an exceptionally well-organized meeting. And congratulations to Hetherington Award recipient Thom McKenzie and the new Fellows who were inducted at the annual awards banquet. I am also grateful to the University of Northern British Columbia for its sponsorship of the meeting; a gesture I hope will be adopted by more institutions as part of the Academy's strategy to become more financially stable.

Financial Stability

As reported by President Cardinal in last fall's newsletter, our management agreement with Human Kinetics, Inc. has ended. While we are eternally grateful to the support provided by HK over many years, we now face the prospect of needing to become financially independent. To this end, last year President Cardinal appointed the President's Committee on Financial Stability, to explore both immediate and long-term strategies for ensuring the financial viability and stability of NAK. The activities and recommendations of the President's Committee on Financial Stability include a number of strategies for increasing revenues associated with our annual meeting. Among these strategies is bolstering attendance and creating a mechanism for institutional sponsorship of the meeting.

The Committee also recommended becoming tax-exempt under section 501c3 of the Internal Revenue Code, for the purpose of establishing a mechanism

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President's Column

for philanthropic support of the Academy. The Executive Committee has selected a Salt Lake City-based legal advisor to assist us with the process, and preparation of Form 1023, Application for Recognition of Exemption is underway. As a reminder, this tax-exempt status will preclude the Academy from being involved in any lobbying efforts.

Another recommendation of the Committee was to seek proposals from institutions of higher learning to house the operations and archives of the NAK. We seek a university that could provide support in the form of space, technology, marketing and communications, and other functions essential to the operations of the Academy. A Request for Proposals has been prepared and was sent to the membership on September 17, 2019. The RFP can also be found elsewhere in this newsletter. Questions regarding the RFP should be directed to me or Business Manager Kim Scott.

NAK@90

This year the Academy celebrates its 90th anniversary. I have asked President-Elect Ron Zernicke to chair a Presidential Committee on NAK@90, and he has received commitments to serve from an all-star lineup

of Fellows (details under President-Elect's Message). My charge to the Committee is to generate and implement ideas to celebrate the 90th anniversary of NAK, and to leverage this occasion to integrate creative and new financial support options for the Academy.

Doctoral Program Review

A primary function of the Academy is to conduct a five-year review and ranking of U.S. doctoral programs in Kinesiology. The review uses objective measures from a norm-referenced survey of kinesiology doctoral programs in the United States. The most recent of three reviews, conducted in 2015, was based on data for the calendar years 2010 through 2014. Seventy-seven programs were invited to participate, with 52 providing complete sets of the required data. The results of the past three reviews can be found at: <http://nationalacademyofkinesiology.org/SubPages/Pages/Results>. The Academy is currently conducting its fourth review and ranking of Kinesiology programs.

Mark Your Calendars for September 24-26, 2020 in Providence, Rhode Island

The Ninetieth Annual Meeting of the National Academy of Kinesiology will be held in Providence, Rhode Island September 24-26, 2020. As mentioned previously in this column

and elsewhere in the newsletter, this will be the 90th anniversary of the Academy. Past-President Brad Cardinal is preparing what promises to be an outstanding program. The President's Committee on NAK@90 will be introducing several ideas to properly celebrate this momentous occasion in our Academy's history. I am hopeful we will have a record-breaking attendance for this special anniversary meeting. Please mark your calendars for next fall's annual meeting, and I will look forward to seeing many of you in Providence!

Thanks for Your Service to the Academy

The ongoing operations of the Academy are principally dependent on the willingness of Fellows to serve on the Executive Committee, Standing Committees, and Presidential Committees of NAK. I am grateful to outgoing Past-President Brad Hatfield for his distinguished and visionary service on the Executive Committee. I am equally grateful to current Past-President Brad Cardinal for his exceptional leadership as our President. I have been amazed at his understanding of our history, and how this history informs how we think about advancing the work and influence of the Academy.

I also wish to thank the outgoing members of our Standing Committees and Presidential Committees for their distinguished service.

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President's Column

In my role as President, I have responsibility for replacing outgoing committee members. That process is now complete and I am grateful to the Fellows who have agreed to assume new assignments in the coming year.

I am honored to serve as your President, and welcome your thoughts and ideas for addressing the many challenges and opportunities the Academy faces. Please share your thoughts with me at: david.perrin@health.utah.edu.

IMPORTANT DATES

February 1, 2020

New Fellow nomination deadline
Nomination forms can be found on the [Website](#)
Send completed forms to Edmund O. Acevedo at eoacevedo@vcu.edu

February 1, 2020

Nominations for Officer positions (President-Elect, Secretary-Treasurer and Member-at-Large)
Email nominations to Ronald Zernicke at zernicke@michigan.edu

February 1, 2020

Hetherington Award Nomination deadline
Email nominations to Thelma Horn at hornts@miamioh.edu

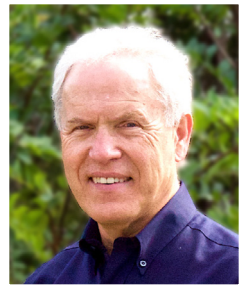
September 24-26, 2020

90th Annual Meeting
Hilton Providence, Providence, RI

PRESIDENT-ELECT MESSAGE

Mentors, Collaborators, and Fellows — Nexus for Learning and Growth

By Ron Zernicke (FNAK# 503), NAK President-Elect



Ron Zernicke

I am honored and energized as I begin to serve the National Academy of Kinesiology as its President-Elect. It was a personal and professional privilege for me to be accepted into

the National Academy of Kinesiology as an International Fellow in 2006, but until I became NAK Fellow #503 in 2011, I did not gain a comprehensive appreciation of the phenomenal and impactful lineage of scholars who have advanced our field since the founding of the NAK. Through stimulating conversations with Fellows at national meetings and in-depth discussions arising from serving on NAK committees (e.g., Membership, International Fellows, Conference Program, and Executive), my knowledge and awareness have been significantly enriched, and I have grown as a kinesiologist.

Since I started as a newly minted assistant professor at UCLA in 1974 and throughout my career, I have been positively influenced and enhanced by gifted mentors

and outstanding collaborators. They have been a nexus for my learning and growth as a scientist, educator, and leader. As I become more deeply integrated into NAK as a Fellow and officer, I realize that the future is bright for NAK as it advances one of its key purposes: "... to encourage and promote the study and educational applications of the art and science of human movement and physical activity." In parallel with the continuing advancements of the NAK's mission, I have no doubt that in these next several years, my own professional and personal learning and growth will be significantly enriched through my interactions with the NAK Fellows as my mentors and collaborators. I am sincerely thankful for your past and future guidance and wisdom, and I am grateful to you for giving me the opportunity to serve you and the NAK.

As President-Elect, I have the responsibility of chairing the Standing Committee on Nominations and Election of Officers in the coming year. Joining me on this committee are: David Anderson (FNAK#515, San Francisco State University), Donetta Cothan (FNAK #505, Indiana University), Susan Bloomfield (FNAK#566, Texas A&M

University), and Deborah Riebe (FNAK#580, University of Rhode Island). In the coming year, our committee looks forward to receiving Fellow nominations for the President-Elect, Member-at-Large, and Secretary-Treasurer. Consider who among your colleagues or yourself would be an effective leader in these positions, and please send your nominations to any one of the committee members or to me by February 1, 2020.

Recently, our President, Dave Perrin (FNAK#401), asked me—and I agreed—to serve as chair of a presidential committee to focus on the 90th anniversary of the National Academy of Kinesiology (NAK@90) on the occasion of the 2020 meeting. The primary work of the committee will be to generate and implement new ideas to highlight the NAK during this special anniversary, by using the annual meeting to generate revenues and profile for the Academy, as well as implementing some of the innovative ideas generated by Dave Perrin (Committee Chair) and the NAK Committee on Financial Stability. I am excited that an outstanding cohort of Fellows has agreed to join me on the NAK@90 com-

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Past President's column

mittee: Doug Casa (FNAK#556, University of Connecticut), Kim Graber (FNAK#526, University of Illinois), Kevin Guskiewicz (FNAK#466, University of North Carolina), Mary Rudisill (FNAK#564, Auburn University), Tom Templin (FNAK#473, University of Michigan), Dan Weeks (International Fellow, University of Northern British Columbia), Mo Weiss (FNAK#360, University of Minnesota), and Nancy Williams (FNAK#513, Penn State University). In the next months, the NAK@90 committee members will be exploring innovative and impactful ways to celebrate and highlight the 90th anniversary. As we move forward with generating and implementing ideas, we encourage all Fellows to also generate ideas for our NAK@90 committee to consider. Feel free to share your ideas with any member of our NAK@90 committee, including me.

Some of the ideas that the NAK@90 committee may generate will undoubtedly be influenced by the outcome of the process—led by the NAK Executive Committee and President Perrin—to apply for tax-exemption status for the NAK under section 501c3 of the IRS Code, for the purpose of establishing a philanthropic foundation within NAK.

To stimulate your own creative thoughts

about the 90th anniversary, here is a sample of ideas that are being floated for the NAK@90 committee to consider:

- Sending personal invitations to all Emeriti Fellows of NAK for this anniversary meeting, as a “special anniversary reunion” of Emeriti Fellows.
- Creating a “planned giving society” within the NAK philanthropic foundation for Fellows or others to consider bequests to NAK as part of their estate planning.
- Having a “90-90” campaign, with the goals of having 90 non-fellows attend the 2020 meeting and having at least 90 Active and International Fellows each provide a gift/donation to the NAK on this occasion.
- Pursuing corporate sponsor support of NAK and/or NAK@90, including creation of a list of potential sponsors.
- Inviting universities to sponsor tables at the annual meeting awards banquet in honor of newly elected active and/or international Fellows from their institutions.
- Creating a mechanism for exhibitor tables/booths at the annual meeting with a fee structure consistent with other comparably-sized conferences.
- Expanding attendance at the NAK annual meeting to increase the revenue-generating potential of the conference by opening registration to faculty from Kinesiology departments of American Kinesiology Association (AKA) member institutions and regionally located Kinesiology (and related) programs in close proximity to the site of the annual meeting.
- Reaching out to organizational and major journal leaders (e.g., Presidents of major organizations who are not presently NAK Fellows, or the Editor-in-Chief of some major journals who are not NAK Fellows) to let them know registration for the annual meeting is open to them.
- Establishing and promoting an option for online giving/donations to NAK on the annual meeting registration form, as well as on the NAK main website.

PAST-PRESIDENT'S MESSAGE

2020 Meeting Primer, Theme: Kinesiology's Social Justice Imperative

By Bradley J. Cardinal (FNAK #475), Past-President



Brad Cardinal

A key responsibility of the Past-President is planning the annual meeting. This is not an individual effort, though. The first step in the process is identifying a theme. According to the Academy operating codes and

bylaws, *"This can be one's own ideas based on past programs, current issues, and suggestions from Fellows."*

Toward that end, I solicited input from Academy Fellows in past newsletters and during in-person discussions. I tried to remain attentive to "current issues" both within Kinesiology and the scholarly enterprise more broadly. Finally, I reviewed the "History of Meeting Locations and Themes", which is available at the Academy's website dating back to 1995.

Ultimately, a decision had to be made. As the decision date grew closer, and as the following e-mail that I received from an Academy Fellow attests, there can be much anticipation about this: "...I'll look forward to

Providence next year (your Past-President conference). I'll be interested in what your theme will be." (received August 15, 2019).

In whittling the possibilities down, the theme that most resonated with me was: *Kinesiology's Social Justice Imperative*. In a nutshell, social justice is rooted in egalitarianism. The basic idea being that all people are equal and deserve unencumbered access to rights and opportunities.

This has not been an *explicit* Academy meeting theme over the past quarter-century, though I do acknowledge that it has been considered by individual speakers and attendees over the years. The opportunity to *explicitly* address this during our 90th anniversary meeting – and our first return to the Northeast region of the United States since 1996 – is particularly exciting to me.

And it is not just me.

Shortly after making the announcement during our annual Business Meeting on September 14, 2019, positive comments were shared with me in person. Since then, I have received additional affirming messages from Academy Fellows, such as the following email that I received on September 16, 2019, which read, in part: "...I

love the theme for next year's meeting..." On September 23, 2019 another Fellow wrote, *"I really like the theme for next year's meeting, and I will endeavor to get there as the topic is right up my alley."* Others have shared similar sentiment, as well as begun to suggest potential speakers.

No doubt the enthusiasm being expressed has been further fueled by President Perrin's formation of the NAK@90 Presidential Committee. While the Academy's rich history is more than 90 years old, the 2020 meeting, which will occur during September 24-26 at the Providence Hilton, Providence, RI, marks our official 90th anniversary since being officially founded on December 31, 1930.

Program Advisory Committee

To help facilitate the development of a world-class NAK@90 meeting program – and independent of the NAK@90 Presidential Committee, which was formed for a different purpose – the following Fellows have graciously agreed to serve on the Program Advisory Committee. In alphabetical order they are: Ketra L. Armstrong (FNAK#547, University of Michigan), Dana Brooks (FNAK#406, West Virginia Univer-

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Past-President's Message

sity), George B. Cunningham (FNAK#558, Texas A&M University), Louis Harrison, Jr. (FNAK#520, University of Texas, Austin), Vikki Krane (FNAK#479, Bowling Green State University), Mary E. Rudisill (FNAK#564, Auburn University), Deborah Riebe (FNAK#580, University of Rhode Island), Ronald F. Zernicke (FNAK#503, University of Michigan), and Susan Zieff (FNAK#494, San Francisco State University). Thank you for your willingness to serve!

The Program Advisory Committee will help guide and shape the annual meeting program. The Committee's primary work will be to brainstorm possible sub-themes, identify and recruit speakers, and otherwise contribute to the general planning and overall success of the meeting. Of course, we also welcome the input of others and will plan to involve many others as speakers and moderators. Let one of us know if you are interested.

Update on Doctoral Programs Review

Another much anticipated aspect of the 2020 annual program is the "big reveal" of the January 1, 2015 – December 31, 2019 Doctoral Programs Review. John Challis (FNAK#492, The Pennsylvania State University), Chair of the Doctoral Programs Review Committee, will have the honors

of sharing the results with us. Before that occurs, much work must be done.

Be sure to encourage all Kinesiology and Kinesiology-affiliated doctoral programs – regardless of department title or degree program name – to participate in the program review. Once the data are in, our Doctoral Program Review Evaluators will begin their work.

More Recognition and Visibility for the Academy and its Fellows

The NAK has seen an upswing of interest in its activities and its Fellows. Three specific examples from September 2019 alone clearly point to greater recognition and respect for Kinesiology as an academic discipline.

First, the NAK was asked to nominate Fellows to serve on the reestablished Science Board of the President's Council for Sport, Fitness, and Nutrition. Second, the NAK was requested to nominate a Fellow to serve as the Study Section Chair for the *Musculoskeletal Rehabilitations Sciences*, Center for Scientific Review, National Institutes of Health. Third, a Kinesiology professor discussed telerehabilitation research on *The Academic Minute* program, which is sponsored by the American Association of Colleges & Universities (broadcast date, September 17, 2019).

Mia culpa! Six Not Five Institutional Leaders

In my last President's Column, I missed an institutional leader (i.e., Chancellor, President). Allow me to update that. Peijie Chen (International Fellow inducted in 2015) serves as President of the Shanghai University of Sport in China. That brings the total of NAK Fellows who are leading academic institutions around the world to (*at least*) six!

Trivia

Can you accurately match the following founding dates – 1869, 1920, 1930, 1946, and 1954 – of each of the following organizations (answer appears below):

American College of Sports Medicine (ACSM) = _____

Major League Baseball (MLB) = _____

National Academy of Kinesiology (NAK) = _____

National Football League (NFL) = _____

National Basketball Association (NBA) = _____

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Past-President's Message

“Pass it on!”

My sincere best wishes for health and happiness to everyone. I look forward to seeing you all September 24-26, 2020 at the Academy's 90th anniversary meeting (NAK@90), which will be held in Providence, Rhode Island.

Trivia Answers: ACSM (1954), MLB (1869), NAK (1930), NFL (1920), and NBA (1946).

Correspondence: Bradley J. Cardinal, Ph.D., Kinesiology Program, School of Biological and Population Health Sciences, College of Public Health and Human Sciences, 222 Langton Hall, Oregon State University, Corvallis, OR 97331. Email: Brad.Cardinal@oregonstate.edu

NAK CALL FOR OFFICER NOMINATIONS

We will elect three Academy officers in 2020: A president-elect, secretary-treasurer, and member-at-large.

The criteria for the three offices are as follows:

President-elect: Active Fellow, 4 years membership in the Academy (Fellow number 555 or below, elected in 2015 or earlier)

Secretary-Treasurer: Active Fellow, 3 years membership in the Academy (Fellow number 565 or below, elected in 2016 or earlier)

Member-at-Large: Active Fellow, 1 year membership in the Academy (Fellow number 584 or below, elected in the year 2018 or earlier)

Other Eligibility Rules

- Any Fellow currently holding office is eligible for nomination for the same or another office only during his/her final year in office.
- Two Fellows from the same institution may not be placed on the ballot for the same office.
- Nominations may be made by all Fellows, but only Active Fellows are eligible for office.

Email Nominations to Ronald Zernicke zernicke@michigan.edu

New Fellow Citations



Panteleimon Ekkekakis
(FNAK #585)

Dr. Panteleimon (“Paddy”) Ekkekakis is a Professor in the Department of Kinesiology at Iowa State University. Over his productive and impactful career, Dr. Ekkekakis has established himself as the leading scholar of

affective responses to exercise; that is, our experience of pleasure and displeasure when we move. Centered around this core theme, he has examined (a) the dose-response relation between exercise intensity and affect, (b) the neurobiological and cognitive mechanisms of affective responses to exercise, (c) individual differences in somatosensory modulation that underlie exercise intensity preference and tolerance, and (d) implications for subsequent exercise and physical activity behavior. His work has meaningfully influenced our conceptualization of the link between affect and exercise, the methods used to study this link, and our view of exercise within broader contexts of physical activity motivation and men-

tal health. Dr. Ekkekakis has published in scientific outlets spanning disciplines such as kinesiology, behavioral medicine, psychology, and public health. His h-index presently stands at 46, with 28 papers to date achieving 100 or more citations. He has co-edited an important 2006 text on the *Psychobiology of Physical Activity*, edited the 2013 *Routledge Handbook of Physical Activity and Mental Health*, and wrote in 2013 *The Measurement of Affect, Mood, and Emotion: A Guide for Health-Behavioral Research*. He is a widely sought-after speaker, editor, and reviewer of scientific manuscripts and grants, and maintains a strong traditional and social media presence. President Cardinal, given Dr. Ekkekakis’s distinguished contributions and enthusiastic interest in advancing the Academy’s goals, we are honored to present him for induction in the National Academy of Kinesiology.



Timothy Gavin
(FNAK #586)

Since earning his degree in 1996, **Dr. Timothy Gavin** has been involved in academic research and administrative leadership. His Web of Science (as of Jan 22, 2019) H index is 24, averaging 33 citations per

publication. He has published 50, refereed scientific publications. His work is published in the premiere exercise physiology journals, particularly, the Journal of Applied Physiology and the Journal of Physiology (London). He has successfully been involved in the funding on over \$50 million in NIH projects, serving as a co-Investigator on two rounds of NIH funding for the Indiana Clinical and Translational Science Institute.

Dr. Gavin has conducted cutting edge science discovering the role of acute and chronic exercise in modulating the concentration of vascular endothelial growth factor (VEGF). These results are critically important in understanding how to construct physical activity interventions in diabetic individuals who exhibit compromised vas-

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New Fellow Citations

cular systems. Furthermore, in Gavin et al. (2007, J. Physiology (London)), aged and non-aged males show the same changes in vascular markers as a result of chronic and acute exercise. These results are important in that it shows that within a 40-year age range, exercise produces benefits for all.

In summary, Dr. Timothy P. Gavin is an internationally recognized exercise physiologist who is also well-recognized leader within the field of kinesiology. His career and his current roles make him well deserving of election to Active Fellow status in the National Academy of Kinesiology.



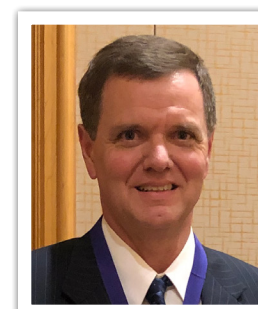
Thomas Kaminski
(FNAK #587)

Dr. Tom Kaminski

is currently Professor and Director of Athletic Training Education at the University of Delaware. He earned his BS degree in Sports Medicine in 1984 from Marietta College; MS degree in Exercise

& Sport Science in 1985 from University of Arizona, PhD in Sports Medicine in 1996 from the University of Virginia. In

addition to gaining fellowship in the NAK, Tom has fellowship status in the ACSM, National Athletic Trainers' Association, and the Research Consortium of the Society of Health and Physical Educators'. Tom received the NATA's Education Council Sayers "Bud" Miller Distinguished Educator Award (2010); Most Distinguished Athletic Trainer Award, (2014); and 2016 NATA Foundation Medal for Distinguished Athletic Training Research. He has published extensively with over 125 papers and he is *editor-in-chief* of *Athletic Training & Sports Health Care*. He is a co-founder of the International Ankle Consortium and serves to plan the triennial International Ankle Symposium. Dr. Kaminski is a leading expert on issues related to purposeful heading in soccer and has collaborated with the United States Soccer Federation and the United Soccer Coaches to insure that youth soccer participants are safe. His on-line educational and diploma course titled "Get aHEAD Safely in Soccer" is a foundational course for youth soccer coaches in the United States and abroad. He and his colleague Dr. Thomas Buckley serve as site-PI's on the landmark NCAA/DoD CARE Consortium project examining the natural history of concussion at the University of Delaware.



Duane Knudson
(FNAK #588)

Dr. Duane Knudson

earned his PhD in biomechanics from the University of Wisconsin-Madison, following in the footsteps of Ruth Glassow and Elizabeth Roberts, and he has held tenured faculty positions at

Baylor University, California State University-Chico, and now at Texas State University, where he is professor in the Department of Health and Human Performance. Dr. Knudson is an internationally renowned researcher and educator, who has made significant contributions to knowledge in both biomechanics and kinesiology. He has a strong and sustained record of scholarship in sports and exercise biomechanics spanning more than 30 years. His creative insights have advanced biomechanics research techniques, generated new and innovative approaches for preventing and treating upper-extremity injuries in tennis, advanced qualitative diagnosis of human movements, introduced creative and effective approaches to the teaching and learning of biomechanical concepts, and

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New Fellow Citations

significantly enhanced our understanding of the utility and impact of citation metrics in kinesiology. His outstanding contributions have been recognized via university, state, regional, and national awards for distinguished scholarship and leadership, including: SHAPE America Scholar Award, the Ruth B. Glassow Honor Award from the International Society of Biomechanics in Sports, and the Jerry Thomas Distinguished Leadership Award from the American Kinesiology Association. His numerous leadership roles include being president-elect of the International Society of Biomechanics in Sports and past president of the American Kinesiology Association. Dr. Knudson is a distinguished leader, scholar, educator, and innovator, and we are honored to present him to you as a 2019 Fellow of the National Academy of Kinesiology.



Murray Phillips
(International)

Movement and Nutritional Sciences and Director of the Poche Centre for Indigenous Health at the University of Queensland, Dr. Phillips' specialization is in sport history and the largest number of his publications are centered on that disciplinary area of study. He has published some 50 articles in the most prestigious refereed journals in his field and has complemented these works with many book chapters and award-winning edited books and monographs. Included among these publications are such books as: *Deconstructing Sport History: A Postmodern Analysis*; *Representing the Sporting Past in Museums and Halls of Sport*; and *Sport History in the Digital Era*. Evidence of the influence that Dr. Phillips

Dr. Murray Phillips

is an outstanding kinesiologist who has made significant contributions to the scholarly literature and performed valuable service to the profession. Currently a Professor in the School of Human

has had on the field is the fact that he has garnered outstanding article of the year awards from both the *Journal of Sport History* and *The International Journal of the History of Sport* and best book of the year awards from the top two sport history organizations in the world.

In addition to his contributions to the scholarly literature, Dr. Phillips has served as book review and associate editor of *Occasional Papers in Football Studies* and editor of the *Journal of Sport History*. He also served as a member of the Executive Committee of the Australian Society for Sport History, President of the Australian Society for Sport History, and most recently President-Elect of the North American Society for Sport History. Dr. Phillips has been involved, moreover, in a countless number of other groups, boards and committees at his own university and others as well as working with many museums and libraries on sport history related projects. There is no doubt that Dr. Phillips will put forth the same energy, exhibit the same commitment, and exercise the same creativity as a member of the National Academy of Kinesiology. President Cardinal, I have the honor to present Dr. Murray Phillips for induction as an International Fellow in the National Academy of Kinesiology.

NEW FELLOW RESPONSE

Altius Simul Movere

By Duane Knudson (FNAK# 588), Texas State University

Perhaps it is fitting at this conference on Optimizing Human Performance we, newly invited Fellows, reflect with our NAK peers on kinesiology's contribution to human abilities. Kinesiology scholars have long been interested in elite-level athletic performance. That is where, arguably, biomechanics, history, physiology, psychology and other kinesiology sub-disciplinary variables are amazingly manifest. The modern Olympic motto adopted in 1929, Citius, Altius, Fortius: means faster, higher, stronger. Who wouldn't want to be a part of that?

Yet, there is no learning without failure or breathtaking athletic victory without nearly immovable resistance and defeat. This was on my mind recently with the epic semi-final between Rafael Nadal and Roger Federer, and the subsequent final between Federer and Novak Djokovic at this year's Wimbledon tournament. These two matches reminded me of what has traditionally been considered the greatest men's tennis match ever played. American Don Budge defeated Barron Gottfried von Cramm in five sets in the 1937 Davis Cup

also played on the grass at Wimbledon. That match was immortalized in the 2011 book *A Terrible Splendor* by Marshall Fisher. If you don't know the back story, von Cramm was under intense pressure to win from losses in two previous Wimbledon finals, national pride, and a late phone call from Adolf Hitler. After losing on a spectacular running passing shot in the fifth set, eight games to six, von Cramm congratulated Budge by saying "That was absolutely the best match I played in my life. And I'm very happy to have played it against you, who I like very much."

As engaging and inspirational elite human performance and victory are; let us pause and reflect on that thought by von Cramm. In Latin this could be expressed as *Altius Simul Movere: Moving Higher Together*. True excellence in knowledge advancement and human service, like sport, requires teamwork and struggle. With that in mind and being a trained researcher, I surveyed my new Fellow colleagues for wisdom on being elected to NAK. I cite validity of this sample based on the NAK Membership Committee and Academy, however, make

no claims on the validity and reliability of my synthesis of themes toward NAK moving higher together.

One theme was a passionate call for NAK to continue to lead in promoting greater integration or interdisciplinary kinesiology. Certain sub-disciplinary perspectives receive inordinate attention from the politics of funding, universities, and media, yet people and kinesiology are holistic. I suspect that most of us here found kinesiology from an early passion for some form of human movement or sport. Thanks to those experiences, determination, mentoring, serendipity, and yes failure—we are all fortunate to serve this field and our brothers and sisters of humanity. For we all know movement is life. Human movement, physical activity, and sport are some of the most potent forces for human development, wellness, and healthy longevity. We must never forget that the holistic experiences that brought us to kinesiology and ensure that NAK continues to lead through interdisciplinary collaboration in a somewhat disciplinary-tribal and reductionistic scientific world. Borrowing some Latin from

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New Fellow Response

the seal of the United States, NAK should continue its E Pluribus Unum efforts to be: Out of many, one.

A second theme emerging from the comments of several new Fellows was a pledge to work with NAK to seek greater advancement, engagement, or impact of kinesiology. Kinesiology knowledge clearly makes a difference in people's lives. Promoting the results of our highest quality research is necessary to increase the application and impact of our knowledge and field. Kinesiology and NAK in particular, is the knowledge leader in physical activity and movement. The new Fellows pledge to work with you to continue to promote the advancement of kinesiology as both an academic discipline and as meaningful, applied and translational knowledge. The most effective professional physical activity interventions to promote performance and human wellness are based on kinesiology knowledge. Let us continue to advance the great story of kinesiology research and the positive effects of physical activity for all. Wouldn't it be great if university and public perception of kinesiology was equivalent to the value of physical activity to human health and longevity?

The 2019 new Fellows are grateful and honored to be invited into the National Academy of Kinesiology. NAK Fellowship is the honor of a lifetime and we are delighted to be joining you to work in this society and within one of the most important fields to humankind. We can only do this important task with you, our colleagues: Moving Higher Together. We close returning to the conference theme of human high-performance sport quoting Jesse Owens. "Friendships born on the field of athletic strife are the real gold of competition. Awards become corroded; friends gather no dust."



The NAK New Fellows Class of 2019 after induction at the Annual Meeting

Introduction of Thom McKenzie for the 2019 Clark W. Hetherington Award

By Hans van der Mars (FNAK# 474), Arizona State University

Dr. Thom McKenzie (FNAK #370) is this year's Clark W. Hetherington Awardee.... It is safe to say that Thom McKenzie has set the bar VERY high for everyone else in the field. He has authored or co-authored 278 publications, presented his work at over 500 international, national, and state conferences, and served on numerous national committees and task forces.

A physical educator, a coach, a U.S. volleyball sport performance consultant, a director of a camp for obese persons, a physical educator teacher educator and a researcher are but a few of Thom's many significant roles over his 40-year career. His contributions and impact through the study of physical activity and the related interventions aimed at increasing it across age groups and settings reach far and wide. And he continues to be a sought-after expert both in the U.S. and across the globe.

Much like his namesake R. Tait McKenzie, Thom was ahead of his time. In the 1980s, while the sub-disciplines within Kinesiology community continued to work in silos, Thom, together with colleagues like Jim

Sallis, was the first within the Sport Pedagogy, and broader Kinesiology community to recognize the central role that physical education plays in the improvement of the nation's public health. Thom was working across disciplinary boundaries well before it became one of the talking points among Kinesiology colleagues. Thom's work formed part of the foundation for the landmark 1996 Surgeon General's Report on the relationship between physical activity and health.

Through his research and scholarship work, Thom truly has impacted society in a most profound manner. He is co-founder of SPARK, which is an internationally recognized, evidence-based physical education curriculum and instruction program that is now in its 30th year. But Thom has looked beyond school campuses as well. He has been instrumental in applying direct systematic observation tools in studying physical activity levels and related contextual variables in community recreation centers, parks, and outdoor recreation setting such as hiking trails. Over his entire career, much more so than the number



Hans van der Mars (right) presents Hetherington award to Thom McKenzie (left)

of publications, and presentations, Thom exemplifies what it means to do socially significant scholarship.

Thom has been recognized frequently for his countless contributions. In addi-

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Introduction of Thom McKenzie for the 2019 Clark W. Hetherington Award

tion to being an NAK Fellow, he is also a fellow in SHAPE America, ACSM, and the North American Society of Health, Physical Education, Recreation, Sport and Dance Professionals. He also received the SHAPE America's Luther Gulick Award (the organization's highest honor), Research Quarterly for Exercise and Sport (RQES) Lecture Award (2016), was inducted into the National Association for Sport and Physical Education's Hall of Fame (2012), and given the Weiss Lecturer Award (2004) and AAHPERD Alliance Scholar Award (2002). Thom also has received the prestigious International Olympic Committee Samaranch Prize AIESEP (2003), the Public Service Award from the International Society of Behavior Analysis (2009), an Honorary

doctorate of Sport and Health Sciences at the University of Jyväskylä, Finland (2013), and both the Lifetime Achievement (2012) and Science Board Honor Award (2014) from the President's Council on Fitness, Sports and Nutrition.

I have known Thom personally since the early 1980s. Over this time, he has been a wonderful colleague, friend and mentor. Those of you who know Thom, will attest that he is a most humble and genuine man, who has fought for years to make sure that the lives of children, youth, and adults alike are richer because they have made physical activity an integral part thereof. Perhaps he will finally figure out how to retire ... and have those daily margaritas by the pool. His impact will be felt for years to come.

HETHERINGTON AWARD NOMINATION DEADLINE - FEBRUARY 1, 2020

E-mail nominations (current CV of the nominee and letter of support summarizing the nominee's contributions to the field) to Thelma Horn at hornts@miamioh.edu. The Hetherington Award was established in honor of Clark W. Hetherington to provide recognition for an academy fellow's service to NAK and for contributions specifically related to the purposes of the academy. Any academy fellow (active or emeritus) who has retired from his or her professional position is eligible for this award; this includes any fellow who has retired from his or her full-time appointment or job but who is still working part time or in an interim position.

Hetherington Award

My Environment Made Me Do It

By Thomas L. McKenzie (FNAK# 370), 2019 Hetherington Award Recipient

It is humbling to have been selected as the 2019 Clark W. Hetherington award recipient, the highest recognition of the National Academy of Kinesiology (NAK) which started in 1926. I am pleased the award is named after Hetherington (Fellow #1). He, too, spent most of his career in California, focused on both academic and real-world concerns, and included physical education, play, and recreation in his work.

I especially want to thank Hans van der Mars (FNAK #474) and Charles B. Corbin (FNAK #267) for leading my nomination, the 12 other Fellows who supported it (Drs. Cardinal, Castelli, Harrison, Hastie, Lounsbery, Lund, McCubbin, Metzler, Rink, Silverman, Templin, and Ward), Award Committee members, and Kim Scott. I also want to acknowledge Daryl Siedentop (FNAK #264) and Larry Locke (FNAK #240) who were instrumental in my induction into the Academy 23 years ago. That was at a time when practitioner-oriented people were rarely selected.

I titled my remarks as “*my environment made me do it*” for two reasons. First, I

am a believer in environmental determinism. With more exercise, I could become a truly *firm* believer in this phenomenon. The second reason for the title is that “it” is an indefinite antecedent. Subsequently, I was able to get the title of my talk to the NAK office on time and only later determine its content.

Professionally, all I ever wanted to do was to teach and to coach. My environment, however, turned me into what my friend and co-author Monica Lounsbery (FNAK #551) has labeled “*The Forrest Gump of Physical Education*.” Despite humble beginnings and questionable cognitive and social skills, I have traveled broadly, participated in the World Championships and the Olympics, dined with a president, and received more recognition than I ever imagined. For this I am grateful to my family, friends, and collaborators.

I’m very thankful for numerous, wonderful colleagues. These include Drs. Deborah Cohen, John Elder, Phil Nader, and Jim Sallis who for nearly four decades enabled me to do research using “*other people’s money*.” Thanks also to Dr. Terry Liskevych



Hetherington award winner Thom McKenzie and his wife Randi at the NAK Awards Banquet.

who was instrumental in my involvement in world-level volleyball for 16 years. I’ve had many other collaborations, but space does not permit me to individually acknowledge my 50 plus co-authors on about 300 refereed papers, technical reports, and instruments. Specific information about these works, however, is available on my website “thomckenzie.com.”

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My Environment Made Me Do It

For over a half century, I have had many jobs and experiences—or as Forrest would say, “*worn many shoes*.” I have donned the boots of farmers, miners, and surveyors; the flip-flops of lifeguards; and the assorted footwear of teachers, coaches, camp directors, sport officials, and school administrators. Each position has influenced my professional focus and research skills.

Early Life.

I wanted to take a few moments to illustrate how my personal environment shaped my professional behavior, and asked Hans how to do this. He said, “*Start at the beginning*.” My beginning, of course, started with conception. It happened on May 7, 1945—a date with little meaning to most NAK fellows. It is the day Germany formally surrendered to the Allies, ending World War II in Europe. I had several uncles in the armed forces...and I’m the result of a celebration of their survival. Like this award, my conception was not anticipated. My parents were well into their 40s and had five children previously—none arriving in the most recent eight years. Not being exercise physiologists, it is clear they knew little about resistance training.

Like my siblings, I was born in the back-room of an old farmhouse that had no central

heating or indoor plumbing. Imagine waking up during a cold Canadian winter night having to “*go*.” My choices were to run fast or to hold it. Subsequently I became a fast sprinter, at least for 70 yards—the distance between our porch and the outhouse. This situation taught me about the specificity of training and about generalizability. It helps to explain why I petered out in track near the end of the 100-yard dash and why some may think I’m still anal retentive!

Farms are important settings for learning to work and be responsible. I cannot remember a day without chores, and playtime was contingent upon completing them. We had a small dairy farm and a milk route. Cows need to be milked on a consistent schedule, every 12 hours. Like successful researchers, they don’t have traditional weekends or take vacations. My father’s work started far before 6AM and it ended around midnight with a visit to the barn to check his animals. Strangely, that sounds like my schedule, except my night trips are to the computer to check on late-breaking messages.

Farms are also dangerous places. I survived being on a runaway horse, falls from haymows to concrete floors, attacks from bulls, and years of spraying plants by

hand using DDT. Often in the spring I was hit on the back of the head with a frozen turd from a manure spreader. Events such as these helped me survive in academia—especially with being able to deal with grant rejections and crappy reviews.

My mom, like Forrest’s, played an important role in my education. She taught grades first through third in the two-room school near our house and started taking me there when I was three years old. I was always around older students and expected to keep up. At age ten, I boarded a bus heading towards the regional junior/senior high school. Here I met my first physical education teacher, Ed Burns. My career was sealed. Where else could I find a job involving sports and play and at least theoretically recognized weekends and vacation time.

Early Career.

After getting a physical education degree from the University of New Brunswick (UNB) I was recruited to Prince Edward Island (PEI) where I taught in three different schools. This was a wonderful location to start a career, and I had many roles, including being teacher, coach, athletic director, and assistant principal. Such experiences helped prepare me to write curricula and

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My Environment Made Me Do It

design school-based research studies such as SPARK and CATCH—both of which are still being nationally disseminated 30 years post intervention. As a small province, PEI was always in need of representatives for regional and national programs. Thus, being single and desiring to travel, I was able to accumulate many advanced certifications and experiences, including being an investigator on a national study of recreation environments at a very young age.

Graduate Education.

My main graduate advisors were Brent Rushall at Dalhousie University and Daryl Siedentop at Ohio State. They were instrumental in helping me learn to write and do research. When I met Brent, he and Daryl were completing their classic text *“The Development and Control of Behavior in Sport and Physical Education.”* I was assigned to review the book and make suggestions related to the applications of behavioral principles. I soon became adept in applied behavior analysis and single-subject research designs. Needless to say, their work still controls how I behave!

Home Life.

Randi, my wife, has been a stable part of my environment since we met teaching at the University of Texas 43 years ago. We work well together, including as co-directors of residential treatment programs for overweight boys and women for five summers. She is often the first, and typically an unrecognized, reviewer of my manuscripts.

Our home environment is conducive to working. It is a low-maintenance and is especially suitable for two very independent people--both with work addictions. We have no children, no pets, and no indoor plants...and for over 30 years have lived within walking distance of our university offices.

Public Health.

My focus on physical activity and public health began in 1985 when I was invited to be an investigator in the Department of Community Pediatrics at the University of California a San Diego (UCSD). Studying physical activity as a component of public health requires a laboratory not confined by walls. Our subjects do not come to us. To truly understand the many environmental

influences on physical activity we must visit diverse, complex, and ever-changing settings such as homes, schools, sport facilities, parks, and city streets.

Doing this kind of research requires extensive personal connections, collaborations, and innovative research methods and tools. I have been fortunate to have been able to lead the development of numerous validated observation instruments such as BEACHES, SOFIT, SOPLAY, and SOPARC. These systems have been adopted in numerous countries, and for nearly 35 years we have used them continuously on NIH-funded research grants. Their usage has been enhanced by technological advances that permit observational data to be electronically entered, transported, and summarized almost instantaneously. Video technology enhancements also now permit observers from diverse countries to be consistently trained and periodically evaluated.

In addition to doing direct observation research, several of us are studying what I referred to as the “bigger bang theory.” It relates to the notion that interventionists can be more successful by focusing on policies that impact all people within a setting rather than by targeting only one person at

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My Environment Made Me Do It

a time. As they are antecedents for behavior and establish contingencies, policies are strong influencers on environments. I have been fortunate to study school policies with David Kahan and Monica Lounsbery over many years and our work has included both public charter and private schools. Let me assure you that there are vast differences among those settings.

Concluding Remarks.

Previous awardees have ended their talks by providing advice to other Fellows. I have two recommendations. The first is to ensure that your students get ample real-life experiences. The second is to work with your institution and other entities to get them to recognize the social significance of your work rather than just its statistical significance. Journal impact factors are not as important as we may think.

I'm very happy to have had NAK as part of my professional environment. It has provided me an opportunity to share my work and to meet people from different specialties. For example, Bonnie Berger (FNAK #335) taught me about motor control, Waneen Spirduso (FNAK #294) hired me for my first university position, and Barbara

Ainsworth (FNAK #376) was my Department chair. I'm also especially grateful for my continuing friendships and collaborations with other NAK scholars such as Monica Lounsbery, Hans van der Mars, and Mike Metzler (FNAK #493).

As Forrest Gump alluded, "Life is like a box of chocolates, and you never know what you're going to get." My box has been full of diverse, rewarding experiences and I have worn lots of shoes. I am very pleased with my current pair, and I am thrilled to have been able wear them to receive this enormous and very unexpected honor.

Thank you!

Selected Bibliography

McKenzie, T. L. (2019). Physical activity within school contexts: The Bigger Bang Theory. *Kinesiology Review*, 8(1), 48-53.

McKenzie, T. L. (2016). Context matters: Systematic observation of place-based physical activity. *Research Quarterly for Exercise and Sport*, 87(4), 334-341.

McKenzie, T. L., Sallis, J. F., Rosengard, P. R., & Ballard, K. (2016). The SPARK Programs: A public health model of physical education research and dissemination. *Journal of Teaching in Physical Education*, 35, 381-389. doi.10.1123/jtpe.2016-0100

Gipson, M., McKenzie, T. L., & Lowe, S. (1989). The sport psychology program of the USA Women's National Volleyball Team. *The Sport Psychologist*, 3, 330-339.

NAK Doctoral Program Evaluation 2020

This year the NAK will commence its fourth review of doctoral programs. The requested data will cover the years from 2015 to 2019. The key dates are:

Thursday, October 3, 2019 - formal invitations sent to interested departments/programs.

Tuesday, December 31, 2019 – deadline for receipt of \$1,000 by Kim Scott, NAK Business Office.

Monday, March 2, 2020 – completed survey due.

Saturday, September 26, 2020 – results presented at NAK Conference.

If your program previously participated in a doctoral review or if your program expressed an interest in participating, your program has been sent a formal invitation. If you have not yet received a formal invitation please contact Kim Scott (kims@NationalAcademyofKinesiology.org).

NAK acknowledges the contribution of the 2019 NAK Annual meeting Sponsor University of Northern British Columbia



Kinesiology Review: Executive and Editorial Board Meetings

By David K. Wiggins (FNAK# 483), KR Editor-in-Chief



Dave Wiggins

The Executive and Editorial Board members of the *Kinesiology Review* (KR) held its annual meeting at the NAK conference in Bellevue, Washington on Saturday, September 14. Among those items discussed were the

reasons for the continued low number of unsolicited manuscripts submitted to KR and what might be done to rectify that problem. Although no specific solutions were agreed upon, it is very clear to the Executive and Editorial Board that it is necessary for the journal to continue to publish special issues on topics of interest to the membership. In that spirit, I am open and, in fact, would encourage individuals to approach me with ideas they might have regarding special issues.

The lack of unsolicited manuscripts has not stopped KR from moving forward and continuing to add to the body of knowledge. The May 2019 (volume 8, number 2) issue included four articles and a special section

“Assessing the History of NAK’s Future” with two essays by Mark Dyreson, “The Origins of the National Academy of Kinesiology: An American Society for a Global Crusade” and Brad Cardinal, “The National Academy of Kinesiology’s Unmet Potential in Terms of International Impact.” The August 2019 (volume 8, number 3) issue was guest edited by Alan Smith and Dan Gould from Michigan State and dealt with the topic of “Contemporary Youth Sport: Critical Issues and Future Directions.” Concerned with a variety of issues related to youth sport, the essays emanate from presentations delivered at the 40th Anniversary of the Michigan State University Institute for the Study of Youth Sports (ISYS) held at Michigan State from November 29 through December 1, 2018. The November, 2019 (volume 8, number 4) issue includes essays emanating from the American Kinesiology Association Leadership Workshop held in Phoenix, Arizona on January 25-26, 2019. The issue is guest edited by Jason Carter from Montana State and Nancy Williams from Penn State University and includes essays dealing with the “Hiring, Evaluating, and Retaining Kinesiology Faculty.” In sum,

each of the aforementioned issues include essays that are nicely written, thoughtful, and smart in regards to analysis and interpretations. They should all prove to have a long shelf life and be frequently cited by other academicians.

NAK MEMBER NEWS

MEMBER NEWS



Damon Andrew

Damon Andrew (FNAK #546) was named President-Elect of North American Society for Sport Management (NASSM) and will serve a three-year appointment (president-elect, president,

and past-president). With historical roots dating back to 1985, NASSM was the first established sport management scholarly society in the world. The society aims to promote, stimulate and encourage study, research, scholarly writing and professional development in the area of sport management through both theoretical and applied aspects. "As the largest sport management scholarly society in the world, the North American Society for Sport Management must remain at the forefront of the rapidly growing sport industry; I look forward to this leadership challenge and rejoining NASSM's Executive Council at this critical time." For more, visit: <https://news.fsu.edu/news/2019/06/06/fsu-college-of-education-dean-named-president-elect-of-national-sport-management-society/>



Thomas Stoffregen

Thomas A. Stoffregen (FNAK #482) is a Principal Investigator of a four-year grant awarded by the National Science Foundation (2019-2023) along with Evan Suma Rosenberg and Victoria Interrante.

The award, "Prediction, Early Detection, and Mitigation of Virtual Reality Simulator Sickness," provides over \$1,100,000 towards research on motion sickness among users of head-mounted display systems that are becoming increasingly popular in entertainment, training, rehab, and other applications. Included in the funded research are new ways to understand and combat sex differences in susceptibility to cybersickness. The interdisciplinary grant is a collaboration between the University of Minnesota College of Science and Engineering and the College of Education & Human Development.



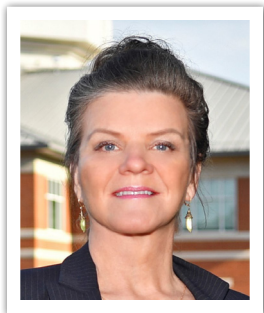
Anthony Hackney

Anthony Hackney (FNAK# 498) will receive an honorary doctorate later this year from the Medical School of the University of Tartu, Tartu, Estonia. The university is honoring his research contribu-

tions in the area of exercise endocrinology, long-standing collaborations with the late Professor Atko Viru of Tartu, and nearly 30 years of engagement in teaching and research in the Baltic countries. The University of Tartu was founded by King Gustavus Adolphus of Sweden in 1632 and is the country's leading center of research and a member of the prestigious Coimbra Group of European universities.

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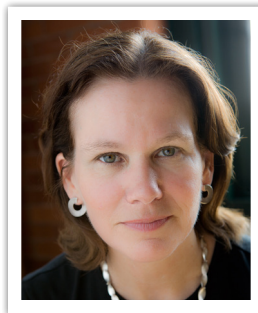
NAK Member News



Catrine Locke

Catrine Tudor-Locke (FNAK #553) became Dean of the College of Health and Human Services, University of Carolina-Charlotte in August. She formerly served as Associate Dean for Research and Administration

in the School of Public Health and Health Sciences at the University of Massachusetts Amherst, Massachusetts and prior to that as Chair of the Department of Kinesiology. See: <https://provost.uncc.edu/jobs/dean-chhs>



Carol Garber

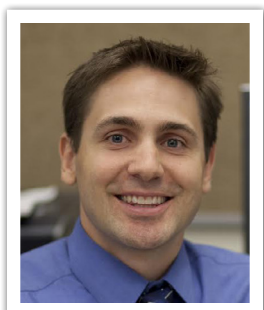
Carol Ewing Garber (FNAK #549) was a recipient of the American College of Sports Medicine (ACSM) 2019 Citation Award. See <https://www.acsm.org/read-research/newsroom/news-releases/news-detail/2019/06/24/acsm-presents-prestigious-honor-and-citation-awards>. Dr. Garber is currently Professor of Movement Sciences, graduate program director of Applied Physiology, and Chair of the Department of Biobehavioral Sciences at Teachers College, Columbia University. The award is based on her numerous scholarly contributions to the field of Sports Medicine and to the organization based on a long history of service to ACSM and the New England Regional Chapter (NEACSM). She is Past President of both ACSM and NEACSM, serving on several important committees in ACSM and taking on other leadership roles in the American Heart Association.



Brad Cardinal

Bradley J. Cardinal (FNAK #475) has been elected a Fellow in the American Psychological Association, inclusive of being recognized as a Fellow in both Division 38, Society for Health Psychology, and Division 47, Society for Sport, Exercise & Performance Psychology. He was also recognized by the International Federation of Physical Education, Fitness and Sports Science Associations (in India) with an Award of Honour.

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NAK Member News

Jason Carter

Jason Carter (FNAK #567) was recently named Vice-President of Research, Economic Development and Graduate Education, Montana State University, Bozeman, Montana. Dr. Carter was formerly

Associate Vice President for Research at Michigan Technological University in Houghton, Michigan. He had also served as Associate Dean for the College of Sciences and Arts and terms as Chair of both the Department of Kinesiology and Integrative Physiology as well as the Department of Exercise Science, Health and Physical Education.



Steve Silverman

Steve Silverman (FNAK #374) retired from Teachers College, Columbia University in August and is now a Professor Emeritus. At the same time, he became Professor and Dean of the

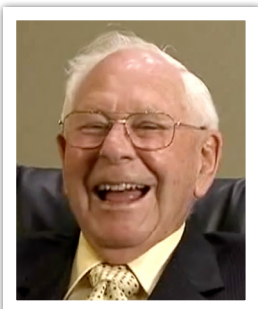
College of Education at Florida Atlantic University in Boca Raton, FL. The FAU College of Education offers bachelor's, master's and doctoral degrees through six academic departments with over 100 permanent faculty members located on 3 campuses.



Allan Goldfarb

Allan H. Goldfarb (FNAK #464), University of North Carolina, Greensboro, received the 2019 Montoye Research Scholar Award from the SE Chapter of the American College of Sports Medicine. The

award, which is named in honor of Henry J. Montoye (FNAK #148), is granted to a researcher who has made substantial career contributions that have significantly impacted exercise science.



Henry Montoye

Henry J. Montoye (FNAK #148) is now 98 years old. His son Rich shared that until 5 years ago he rode his bike 10-15 miles each day, so he has stayed committed to physical fitness.



Jenny Etnier

Jenny Etnier (FNAK #525), University of North Carolina at Greensboro, was named the Julia Taylor Morton Distinguished Professor in Life and Health Science. This position became effective

August 1, 2019. A link to the full announcement can be found [here](#).

IN MEMORIAM

Robert N. (Bob) Singer**NAK Fellow #251**

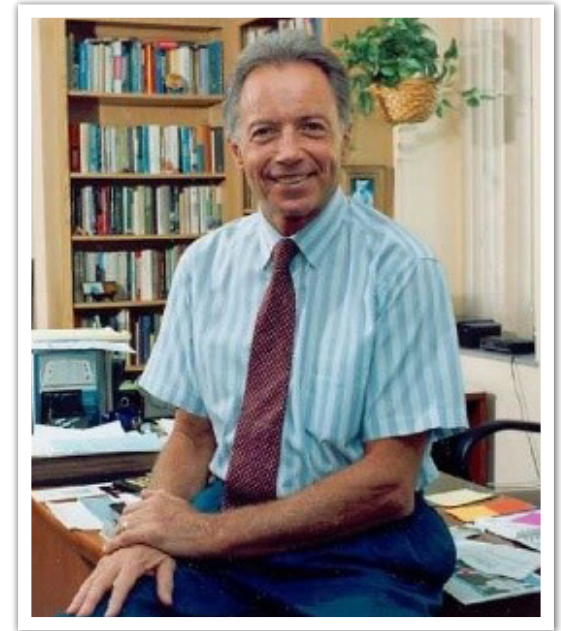
Robert N. (Bob) Singer passed away peacefully on May 20, 2019, at the age of 82. Family and friends will remember him as caring, compassionate, and gregarious. He would brighten any room with his warm presence, lightning-quick wit, and endearing sense of humor.

Bob's education at Brooklyn College was put on hold when he voluntarily enlisted in the US Army during the Korean Conflict, serving from 1955-1958. He was honorably discharged, and returned to Brooklyn College in 1958, where he was a standout guard on the Brooklyn College basketball team. He graduated in 1961 with his B.S., went on to complete his M.S. at Penn State University in 1962, and his Ph.D. from Ohio State University in 1964. Bob then served on the faculty of several universities, including a 17-year tenure at Florida State University. He moved to the University of Florida in 1987, where he served as Chair of the Department of Exercise and Sport Sciences for the next 15 years, during which time he led the department to international prominence. He was President of the National Academy of Kinesiology from 1995-1996

and was the recipient of the Hetherington Award in 2004.

Bob's accomplishments as a scholar, leader, teacher, and mentor are legendary. He will be remembered as a true pioneer in the fields of motor learning and sport psychology. He was a prolific researcher – having published 17 books, over 200 research, scientific, and professional articles, and 25 book chapters over his remarkable career. His extensive and timeless scholarly contributions are perhaps best exemplified by two seminal books, *Motor learning and human performance: An application to physical education skills* (1968), and the *Handbook of Research on Sport Psychology* (1993).

Bob was a selfless, tireless, and innovative servant leader. Bob served as Head of the Sport Psychology Division of the Sports Medicine Committee of the United States Olympic Committee, President of the Division of Exercise and Sport Psychology of the American Psychological Association, President of the American Academy of Kinesiology and Physical Education, President of the International Society of Sport Psychology (ISSP), and President of the National



Academy of Kinesiology. Never one to seek recognition for his accomplishments, Bob was nonetheless highly decorated for his incredible impact. Among other awards, he received the inaugural award for Distinguished Contributions to the Science of Exercise of Sport and Exercise Psychology (APA), the Distinguished ISSP Award, and the Distinguished Scholar award (North American Society for the Psychology of Sport and Physical Activity, NASPPSA). <http://nationalacademyofkinesiology.org/SubPages/Pages/Dr%20Robert%20Singer>

This memorial was adapted from Dr. Singer's obituary and the reading provided by Dr. Dick Magill at the NAK Business Meeting.

IN MEMORIAM

Christine L. Wells

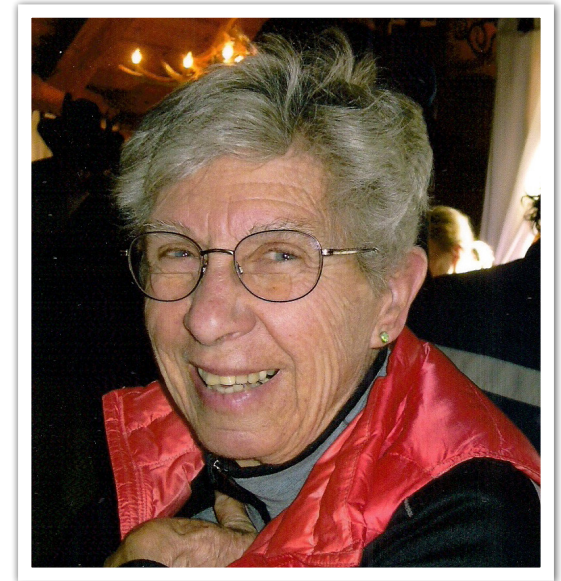
NAK Fellow #289

Dr. Christine (Chris) L. Wells, age 80, died on February 20, 2019. Chris was born in Buffalo, NY and attended public schools in Kenmore, NY. She received a Bachelor's degree from the University of Michigan, a Master's degree from Smith College, and a Ph.D. degree from the Pennsylvania State University. She completed a 2-year Post-Doctoral Fellowship at the University of California at Santa Barbara.

Her teaching career spanned many years and many levels beginning with middle school in Grosse Pointe, Michigan in 1959, and continuing at Smith College, Dalhousie University (Nova Scotia, Canada), Temple University (Philadelphia), and culminating as a full Professor at Arizona State University in 1997. Chris was instrumental in establishing new degree programs in physical education, wellness education, and exercise science (Kinesiology) at ASU. She was known as a demanding, but dedicated and enthusiastic teacher, who developed critical thinking

skills in her undergraduate and graduate students. She often included her graduate students in her research publications and other writings.

Chris was the author of more than 100 research papers and reviews and of three books: *The Environment and Human Performance* (with Emily Haymes); *Women, Sport and Performance: A Physiological Perspective* (2 editions; translated into Spanish, Korean, and Japanese); and a trade book *Healthy Hearts, Healthy Women*. She held many elected professional offices and received many national awards such as The Wonder Woman Award, the Billie Jean King Award (Women's Sports Foundation), the Alumni Fellow Award (Penn State University), Distinguished Alumna of the University of Michigan College of Education, and the Citation Award of the American College of Sports Medicine. Chris was inducted into the National Academy of Kinesiology in 1982 (Fellow #289). Chris practiced what she preached. She played all



sorts of sports and was nationally ranked in Biathlon (cycling and running) and Triathlon (swimming, cycling and running). She was passionate about the out-of-doors and an active “environmentalist” and she retired to Taos to pursue her interest in skiing, hiking, and snowshoeing.

Donations in honor of Chris can be made to the Western Environmental Law Center. <http://nationalacademyofkinesiology.org/SubPages/Pages/Dr%20Christine%20Wells>

This memorial was adapted from Dr. Wells' obituary which appeared in the Taos News and from Dr. Jennifer Etnier's reading at the NAK Business Meeting.

IN MEMORIAM

George Harvey Sage

NAK Fellow #263

George Sage, 89, of Greeley, died peacefully at his home on Monday, February 11, 2019. He was born December 27, 1929 in Rifle, Colorado, graduated from Denver North High School. George then enlisted in the United States Army and was deployed as an infantry man to Korea shortly after the North Korean invasion.

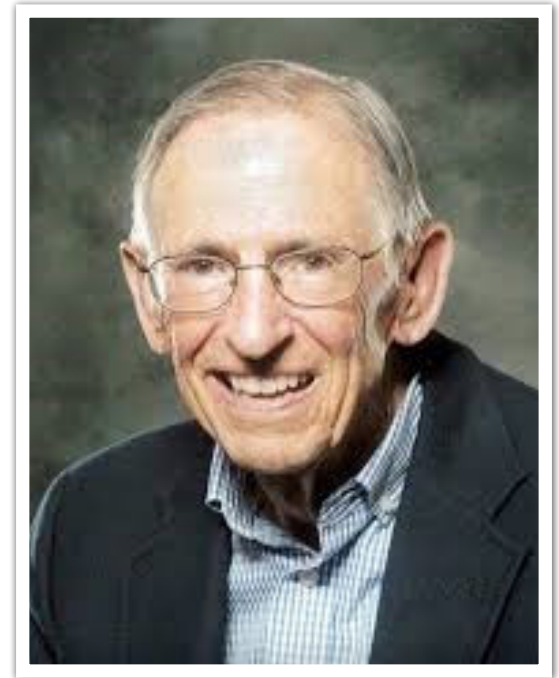
Honorably discharged from the Army in October of 1951, George enrolled in what was then Colorado State College. He was a member of the basketball and baseball teams. His baseball teams qualified three times for the College World Series. In one game, George was the winning pitcher against the University of Southern California. After graduation, George remained in Greeley to complete a Master's Degree. He then matriculated to UCLA where he met the love of his life, Liz (Amelie) Sage. They were married for 63 years.

After completing his doctorate, George embarked on a coaching career—first at Pomona College (4 years) then the University of Northern Colorado (5 years). His UNC teams won the Rocky Mountain Confer-

ence Championships all five years and played in three NCAA District Basketball Tournaments.

George resigned from coaching to devote more time to teaching and research in sociology and psychology of sport. He published more than 50 articles, and authored, co-authored, or edited 21 books. He recently finished his 11th edition of Sociology of North American Sport. He was founder and president of the North American Society for the Sociology of Sport, and president of the National Association for Kinesiology in Higher Education. In 1979 he was elected Fellow #263 in the National Academy of Kinesiology.

At UNC, George was selected for the Distinguished Scholar Award and the Lucile Harrison Outstanding Teaching Award. He was inducted into the UNC Athletic Hall of Fame three times: as a star player, as the coach of the 1965 basketball team, and as a member of the 1955 baseball team. Each year at UNC the top senior, male athlete is presented with the George Sage Scholar-Athlete Award. In addition, George and



Liz established the George and Liz Sage Endowed Scholarship at UNC for deserving baseball and basketball athletes.

I had the pleasure and honor of co-authoring one article with George and was struck, during that process, with what many of you had already come to know about him. George was a superb scholar and a lovely, humble human being.

<http://nationalacademyofkinesiology.org/SubPages/Pages/Dr%20George%20Sage>

This memorial was adapted from Dr. Sage's obituary and the reading by Dr. Scott Kretchmar at the NAK Business Meeting.

IN MEMORIAM

Marie R. Liba**NAK Fellow #205**

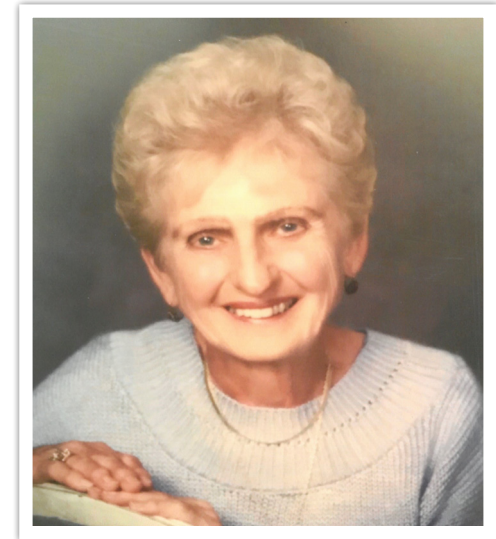
Dr. Marie R. Liba (Fellow #205, elected 1970) was born in Chicago, IL in January 1921 and passed away in October 2018 in Vista, CA. She received a BPE from the American College of Physical Education in 1940 and a BS from Wittenberg College in 1942. She attended the University of Wisconsin, Madison, obtaining an MS degree in 1949 and a PhD in 1956 in the Department of Physical Education for Women, soon to become the Department of Kinesiology. Dr. Liba held teaching positions at Wittenberg College, Morningside College, and Valparaiso University, with the primary portion of her academic career at the University of Wisconsin, Madison, rising to Professor in 1965. She ended her career as Chair of the Department of Physical Education at San Jose State University in the mid-70's.

Professor Liba's unique expertise was in quantitative measurement, and her early focus was on the quantification of measures of sports skills leading to setting standards of performance. These excellent scholarly investigations were rarely published, however, as during the 50's and early 60's, it was not typical for many female scholars to publish their work in research journals.

Rather they shared results of research with students and colleagues, and at state and national conferences.

Professor Liba was a creative, independent thinker and demonstrated her own expertise in quantitative measurement, especially in interpreting kinesiological data. She was a member of many professional organizations, such as the American Educational Research Association, American Statistical Association, National Council of Measurement in Education, and Psychometric Society. She also served as Associate Editor of the *Research Quarterly*.

Professor Liba became an intellectual leader in the field of quantitative measurement in Kinesiology. She built her knowledge framework upon concepts being espoused in physical education in the 1960's, but strongly based her research on measurement theory. She pioneered the application of sophisticated statistical techniques—based on measurement theory—for analyzing quantitative data. She and her students realized the power of multivariate statistical methods in the field (e.g., factor analysis, cluster analysis, and statistical analyses of extensive data clusters). Dr. Liba recognized that quantitative measure-



ment concepts and practices must be solidly based on viable and valid theories, and she steadfastly and brilliantly instilled this approach in her many students. Her students, in turn, published books, conducted groundbreaking research, and have promulgated influential advancements in Kinesiology. Her leadership in quantitative measurement—both practice and theory—ignited transformative changes in Kinesiology. Without a doubt, she was an outstanding and dynamic pioneer in the area of quantitative measurement in Kinesiology throughout her career in academe.

The Academy mourns the passing of Dr. Marie R. Liba, Fellow #205.

<http://nationalacademyofkinesiology.org/SubPages/Pages/Dr%20Marie%20Liba>

This memorial was written by Dr. Margaret J. Safrit and Dr. Anne E. Atwater and read by Dr. Ron Zernicke at the NAK Business Meeting.

IN MEMORIAM

Raymond A. Weiss

NAK Fellow #149

Dr. Raymond A. Weiss, former Department Chairperson and Head of the Division of Physical Education, Health & Leisure Studies, New York University, passed away on May 16, 2019. Born in Cleveland Ohio in 1916, he completed his undergraduate work at the University of Illinois, where he was a member of the varsity gymnastics team that won 1st place honors during his 3 years of NCAA competition. He obtained a master's degree from Springfield College, a Ph.D. from New York University, and an Ed.D. from Teachers College, Columbia University.

At New York University, with funding from the U.S. Office of Education, he directed the development of a doctoral program to train resource specialists in physical education for handicapped persons. Dr. Weiss was a research consultant to Norwalk, Connecticut's federal project to develop a training program for school-alienated youth, to the New York City Board of pupils, to the Boy's Clubs of America in evaluating their Executive Training Program, and to the American Board for Certification of

Corrective Therapists. Among other honors, Air Force Captain Weiss received a commendation from the U.S. Air Surgeon in 1945 for his part in the development and application of a graded-exercise program for Air Force personnel hospitalized with rheumatic fever, at a time when bed rest rather than exercise was practice in patient care.

Dr. Weiss became a fellow (Fellow #149) in the Academy and served as President of the Academy from 1972-1973. SHAPE America honored Dr. Weiss with the creation of the Raymond A. Weiss Lecture as a part of the Distinguished Lecture Series at the SHAPE America National Convention. After retirement in 1981, Dr. Weiss began a second career as a licensed psychologist in private practice, with his wife Rosalee, in Weiss & Weiss Psychological Associates. <http://nationalacademyofkinesiology.org/SubPages/Pages/Dr%20Raymond%20Weiss>

This memorial was adapted from Dr. Weiss's obituary and from the reading provided by Dr. Diane Gill at the NAK Business Meeting.



IN MEMORIAM

Roberta J. Park**NAK Fellow #261**

Roberta J. Park was born on July 15, 1931 in Oakland, California, the daughter of Robert Donald and Grace E. Park. She earned an AB degree from UC Berkeley; an MA from The Ohio State University; and PhD from UC Berkeley. She was an Instructor at The Ohio State University; a teacher in the Oakland Public Schools; and a supervisor and then professor, at UC, Berkeley. She was inducted into the Academy in 1979 (Fellow #261), was President from 1990-1991, and won the Hetherington Award in 1996. From 1982-1992, she was Chair of the Department of Physical Education at UC Berkeley, which then became the Department of Human Biodynamics in (1995), merging in 1997 with the Department of Integrative Biology.

Robbie, as she was known by her close friends and colleagues, was a passionate scholar in the field of sport history with a specialty in the history of health, exercise and physical education in the 18th and 19th centuries. She edited a number of seminal books and monographs and published at least one hundred articles in scientific journals (and another sixty in proceedings, abstracts, book

reviews and other journals). She was the recipient of countless awards recognizing her outstanding and extensive contribution to the field. Her research output is truly outstanding and her extensive work on embodiment, sport, health and physical practices in historical context is widely admired.

During her retirement, Dr. Park never wavered from her strong stance on the importance of exercise and sports for children and everyone else. She came to her campus office every day, swam in Hearst pool at noon, and spent the afternoon with her research. She was a force of nature, never missing an opportunity to educate anyone willing to listen to the attributes of staying active, and the many benefits to the mind and society as a whole. Roberta J. Park was a gifted scholar, a generous mentor, and a wonderful, supportive friend to many. She will be greatly missed.

<http://nationalacademyofkinesiology.org/SubPages/Pages/Dr%20Roberta%20Park>

This memorial was adapted from Dr. Park's obituary (written by Dr. Claudia Guedes, Dr. Susan Zieff, and Lecturer Emerita Susanna Li-Jue) and the reading by Dr. Alison Wrynn at the NAK Business Meeting.



IN MEMORIAM

David Alan Sugden

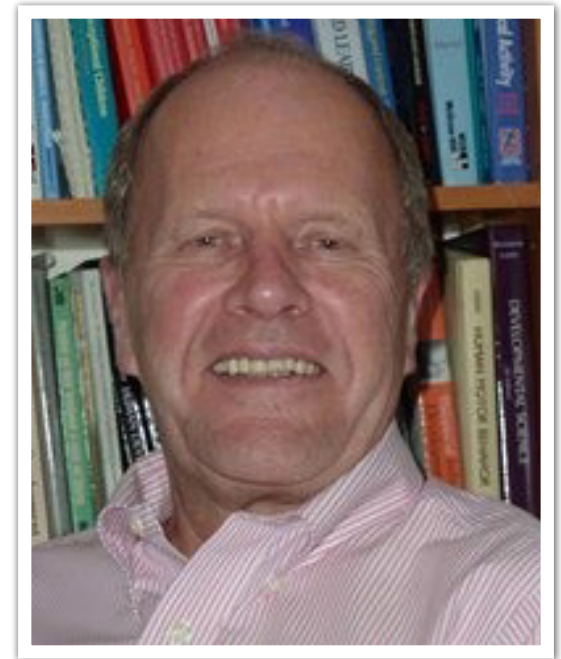
NAK Fellow #238

Born and educated in South Yorkshire, David graduated from Loughborough University in 1968, and taught PE in public school; in 1970, David moved to UCLA and was mentored by the late Professor Jack Keogh (Fellow#238); he graduated with a BSc, MSc, and PhD. During his time in California, he worked in schools and clinics with children with a variety of movement difficulties; played competitive rugby for UCLA, and established and coached the first women's Rugby Union team at UCLA.

In 1977, David was appointed Lecturer in Physical Education at the University of Leeds; in 1981 he moved to the School of Education where he was promoted to Senior Lecturer; to a Readership; to a Professorial Chair in Special needs; to Dean of Education, to Chair of the School of Education; to Pro-Vice-Chancellor; and finally to Acting Vice –Chancellor of the University (the ultimate interim role!). In all of his administrative appointments David proved himself a calm and indispensable trouble-shooter and manager of change. David retired in 2010.

David's research focused almost exclusively upon children's motor skills, with and without disabilities. His work focused on children with cerebral palsy and those with developmental coordination disorder and other disabilities. He published over 120 academic articles and wrote extensively for both the clinical and educational literature. Of particular note included co-authoring the *Movement Assessment Battery for Children* and the accompanying *Ecological Intervention for Children with Movement Difficulties*; books on motor development and impairment, Keogh & Sugden (1986); Sugden & Wade (2013 and 2019). He was a UK Chartered Psychologist, Fellow of the International Academy for Research into Learning Disabilities; and the British Physical Education Association.

David was an inspiring teacher, whose energy and passion were infectious, he enjoyed an international academic reputation and was a warm and generous man, with an irreverent sense of humor and a keen sense of fair play. David encouraged and developed junior colleagues and he will be sorely missed by all of us who knew him.



<http://nationalacademyofkinesiology.org/SubPages/Pages/Professor%20David%20Sugden>

This memorial was adapted from Dr. Sugden's obituary and the reading by Dr. Mike Wade at the NAK Business Meeting.

13th Annual Leadership Workshop- American Kinesiology Association

JANUARY 23-25, 2020, TAMPA, FL

<http://www.americankinesiology.org/Sub-Pages/Pages/AKA%20Workshops>

The American Kinesiology Association's 13th Annual Leadership Workshop (January 24-25, 2020) will focus on the role of Kinesiology departments in the promotion of physical activity through teaching and outreach activities. How are we addressing current trends, using innovative approaches, and tackling major challenges such that our Kinesiology units are leading national efforts to promote physical activity and quality human movement? Preceding

the Leadership Workshop will be three pre-workshop sessions (January 23-24, 2020): Pre-workshop 1: Undergraduate Recruitment, Retention, and Career Trajectories; Pre-workshop 2: Facilitating and Highlighting Faculty and Student Research in Kinesiology; and a new Pre-workshop 3: The Deans' Forum (an opportunity for Deans with Kinesiology units and those working in the dean's office and above to address emerging trends and current issues with other university administrators (January 24, 2020 only). A call for proposals for presentations related to the workshop theme and the pre-workshop sessions is now open.

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