In the last newsletter I described the visit by two members of the Accreditation Committee for CCUPEKA (Canadian Council of University Physical Education and Kinesiology Administrators) who completed a review of the School of Kinesiology. Their report has now been received and is generally very favourable with respect to our program. There are also recommendations for change before accreditation of the School is concluded. These changes are currently under discussion with the Undergraduate Program Committee.

Over the last semester, the School has been developing a series of changes to the Graduate Program. Included in this is a recommendation for a new Coursework M.Sc. degree in Kinesiology. This proposal has been passed by the School, the Faculty of Applied Sciences Graduate Program Committee, and by the Senate Graduate Studies Committee. The proposal is now before the Senate Committee on University Priorities, and if approval is forthcoming there, will make its way to a subsequent Senate meeting.

My term as Director of the School will be completed in August 2005. The School has initiated the process of identifying a successor. The first step in this process is the decision with respect to an internal or an external search. In consultation with the School, the Dean and the VP Academic, this decision is anticipated soon.

Kinesiology & Engineering Science Present

**DR. DAVID REMPEL**
Professor, Dept of Bioengineering
Director, Graduate Training Program in Ergonomics
University of California, Berkeley
Professor, School of Medicine U California, San Francisco

“Design of hand tools for the prevention of musculoskeletal disorders.”

Tuesday, December 7th, 2004
2:00 to 3:00 p.m. – ASB 9705

Abstract: Principles from hand biomechanics and studies of tissue physiology can be applied to improve the design of hand tools in order to prevent musculoskeletal disorders. The application of basic physiologic studies of in vivo tendon forces, tissue fluid pressures and electromyography to the design of keyboard, computer mice, pipettors, and dental tools will be discussed. The design process for the life sciences glove box on the international space station will be presented as a case study.

**UPCOMING SEMINAR**

**FACULTY, ADJUNCTS & GRADUATE STUDENTS**

Congratulations to **JIM MORRISON** on the 30th anniversary of his appointment as a continuing faculty member at Simon Fraser University.

**DAVE GOODMAN** presented a poster at an International Conference on Concussion in Hockey, in Prague, Czech Republic.

**PARVEEN BAWA** is currently visiting Punjab University and is talking to various science departments there to provide information about SFU. On November 25th, 2004 she will give two talks, one on her research and the other to recruit graduate students for SFU focusing on Kinesiology and FAS.

**PARVEEN BAWA** will also be giving a talk at the Physiological Society, Kings College, London entitled, “Rotation of Human Motor Units During Prolonged Firing,” authors **P. BAWA** and **BLAIR CALANCHIE**.

Congratulations to **IRENE ROSSBERG-GEMPTON** who was awarded a grant of $15,000 from the Inter-Tribal Health Authority to work with Sylvia Oppenheimer and Sharon Spinks to design and implement a 10-day healing workshop. Women As First Educators, for First Nations women at the First Nations House of Healing, Tsaw-Kwa-Luten Lodge, on Quadra Island. This workshop is to help survivors of the Residential School legacy heal and move forward. It will take place in January, 2005.

**DEANNA SCHICK** reports she spent November 8-18, 2004 in England with the National Senior Women’s Rugby team as team therapist for the trip.

**SCOTT LEAR** presented a poster at the Annual Meeting of the North American Association for the Study of Obesity, held in Las Vegas this November.


BILL ROSS reports that Rosscraft, Inc. has entered its 25th year as a corporation. It now has two divisions, Sales and Service and Research and Development. Mary Ross continues as President and MARG SAVAGE is the new CEO. For more information, see the website at: http://www.tep2000.com/

The Michael Smith Foundation for Health Research awarded Career Investigator Awards to STEPHEN ROBINOVITCH and SCOTT LEAR. At the time of the award, there was insufficient funding to guarantee the full 60 month term of the award. I am pleased to announce that the funding has now been secured and both Steve and Scott will receive the full 5 years of support.

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DEFENCES

Successfully Defended:

JACK KERR M.Sc.  
Friday, November 19th, 2004  
2:00 p.m., ASB 9896  
Feasibility of using nerve cuff signals as feedback for maintenance of posture in paraplegic subjects.  
Supervisor: ANDY HOFFER, STEVE ROBINOVITCH

Upcoming Defences:

WAQAR MUGHAL M.Sc.  
Wednesday, December 8th, 2004  
9:00 a.m., ASB 9896  
Assessment of low back injury risk in residential care workers.  
Supervisor: JAMES MURRISON, STEVE ROBINOVITCH

AARON CHU M.Sc.  
Monday, December 13th, 2004  
2:00 p.m., K9624  
The effects of hypoxia and core temperature on ventilation during exercise.  
Supervisors: MATT WHITE, ANDREW BLABER, Don McKenzie

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KINESIOLOGY CHRISTMAS PARTY

Saturday, December 11th  
8:30 p.m.  
Macaroni Grill  
1523 Davie Street, Vancouver

There will be lots of door prizes, strolling carolers, and an All-You-Can-Eat 5-course Italian feast, including salmon, steak, and vegetarian options!

Cost: Faculty / Staff $35

The first 20 graduate students will receive $5 off courtesy of the KGSA, and another $5 off courtesy of the School of Kinesiology, for a final discounted amount of $25!

Tickets will only be sold until December 1st, 2004.

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FAS LOCAL AREA SAFETY COMMITTEE

Welcome to KING CHAO who joins the FAS Local Area Safety Committee (FAS LASC) as back-up worker representative.

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CHRISTMAS PARTIES

Join the Office Staff at our yearly Christmas Luncheon:

KINESIOLOGY CHRISTMAS LUNCHEON  
Monday, December 6th, 2004  
12 noon  
Diamond University Centre

Cost: $21.00 to be paid to LAURIE KLAK by Tuesday, November 30th, 2004. Cost includes cider, eggnog or cocoa (other drinks at extra cost).

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Here’s an early wish for a very Merry Christmas and a Happy New Year to all!

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