As you are aware, Stephen Robinovitch has accepted a position in the School of Kinesiology and will begin on July 1st of this year. In our search for a rehabilitation scientist, we will now begin the interview process.

The new semester is underway and for the first time the Spring semester will contain a two-day reading break. Our enrollment for this semester is down slightly from last year and there appears to be a somewhat smaller waiting list for many courses offered. Hopefully, our restricted enrollment is now having an impact and demand for our courses will in future be closer to the resources that we have available.

John Dickinson

DIANE FINEGOOD also spoke about her work on diabetes on The Rafe Mair Program, CKNW radio on December 17th. November was Diabetes Awareness Month.

PARVEEN BAWA reports she will be leaving on January 13th for her Forchheimer Visiting Professorship in the Interdisciplinary Center for Neural Computation at the Hebrew University of Jerusalem. Parveen will be gone for three months, returning on April 24th.

CHRISTINE MacKENZIE gave an invited keynote speech, “From Manipulation to Goal-directed Human Activities in Virtual and Augmented Environments,” at the International Conference on Artificial Reality and Telexistence (ICAT99), in Tokyo, Japan, December 16-19, 1999.

BRIAN FISHER, adjunct professor, reports CLEARMed, a company he helped start which produces Web-based Continuing Medical Education course modules for family physicians, appears to be a good approach for busy physicians and particularly handy for rural physicians since they can avoid a lot of travel overhead. CLEARMed has just heard that their recent course was accepted for accreditation at the highest level (MANPRO-C) by the College of Family Physicians of Canada. That makes CLEARMed and the U of Toronto the only online CME providers at that level. CLEARMed is working on a set of 9 modules on Geriatrics, and is currently finishing one on mobility assessment. Also, CLEARMed recently made a proposal for a Website on orthopedic issues (e.g. causes and treatment of low-back pain) for the Workers’ Compensation Board of BC. Note there is certainly the possibility here for a good project or two for students with some Web skills and interest in ergonomics, geriatrics, and orthopedics.

STEPHEN STEWART reports that the School's File and Print Server (named SFU-KINES-2) and all regular Kinesiology users have been successfully migrated to NetWare 5, featuring faster and more secure file access. A number of NetWare 5’s new capabilities will be announced as soon as they are installed and tested on this new server.

He also reports that the only significant Y2K problem noted was that the OLD file server (SFU_KINES) changed its date to 'date not set', as the old server’s internal calendar rolled over from 1999/12/31 to 2000/01/01.

DIANE FINEGOOD, together with graduate students BRIAN TOPP and CHERYL MCDONALD, attended the MITACS Bio-Medical Theme Meeting at The Fields Institute in Toronto on November 13 and 14, 1999. Diane and Brian presented a talk on “A model of β-cell mass, Insulin and Glucose kinetics: Pathways to Diabetes,” under the session on Leah Kesheit’s Project, “Biomedical Models of Cellular and Physiological Systems in Health and Disease.”
NANCY JOHNSTON reports the Co-operative Education program at SFU is moving towards a more Faculty centered model of delivery. She has been appointed as the FAS Program Manager pro tem with responsibilities which include the co-ordination of a FAS Co-op strategic plan. She will also spend one day a week this term assisting DARLEEN HEISLER who continues as the Co-op Coordinator for Kinesiology. Kinesiology Co-op continues its steady growth with 13.5% more students placed this Spring than last and we look forward to another successful summer.

**Ergonomics Workshops:**
“Ergonomics of Upper Limb Musculoskeletal Disorders,” January 15-16, 2000, at SFU Harbour Centre. Taught by Judy Village, MSc, CPE & Anne-Kristina Arnold, MSc, CPE.

Sponsored jointly by ACE, BCAK and SFU School of Kinesiology, this 2-day workshop provides a comprehensive overview of the ergonomics of upper limb musculoskeletal disorders. A process for evaluating ergonomic problems and developing, prioritizing, and reporting solutions designed to optimize successful intervention will be presented. The workshop will involve student participation and interaction, and will include practical work from videotaped studies selected from the workplace. This workshop was offered October ’98 & April ’99, and filled quickly, so get your registration in early!

**Cost:** (which includes lunches, refreshments and manual of course materials): ACE/BCAK/ SFU members $300, Non-members, $350. For more information call JIM MORMISON at 291-3669, or email jmorrison@sfu.ca To register call BCAK at 291-5097.

**Advanced Ergonomics Workshops:**
The Association of Canadian Ergonomists BC/Yukon Region, is planning to offer two advanced-level Ergonomics Workshops. These workshops will be presented by Dave Alexander of Auburn Engineering, an ergonomics consulting company offering services in ergonomics analysis, problem solving and training. They also offer a product a design service known as "Ergonomics Design Works " which can develop any new design from concept to production. For more information visit their website at: http://www.ergopage.com/index.htm

The Workshop topics are: Ergonomics Program Management

This workshop describes the design, planning, implementation and evaluation of an industrial/occupational ergonomics program. Various planning and assessment tools are covered. A discussion of culture-based, expert-based and compliance-based ergonomics programs is a main feature of the workshop.

Cost Justification for Ergonomics

This is a new workshop which is proving to be very popular for practicing ergonomists. It covers many different cost justification processes, and explains methods as well as pros/cons for the different methods. A recommended process is provided, and illustrated with examples.

If there is sufficient interest we will run two workshops back-to-back which will help to reduce travel costs. The dates for these workshops are April 6 & 7, 2000. The early registration cut-off date is February 22nd, 2000 (minimum of 20 registered with payment).

**Proposed Costs:** $200 for ACE member for 1 workshop, $350 for attending both workshops $250 for non-members for 1 workshop, $450 for attending both workshops. Proposed Location: BC Research Inc., 3650 Westbrook Mall, UBC campus. If interested in attending, please pre-register with JIM MORMISON at jmorrison@sfu.ca

Jim Morrison, Director ACE BC-Yukon Region

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**Defences:**

REGAN MANDRYK M.Sc. January 11th, 2000
ASB 9896 1:00 p.m.
Title: Using the Finger for Interaction in Virtual Environments.

PAULA FOHT M.Sc. December 6th, 1999
Recruitment of motor units during lengthening contractions of human flexor carpi radialis.

MARK LIPSETT M.Sc. December 7th, 1999
Pancreatic Plasticity During Chronic Glucose Infusion.

MICHAEL GAETZ Ph.D. December 13th, 1999
Electrophysiological Indices of the cumulative effects of concussion in contact sport.

Please submit your news items to: dickinso@sfu.ca / lazaro@sfu.ca