From the Director

The School held a special meeting recently to consider new faculty appointments. It was decided that we should advertise two new tenure-track positions at the Assistant Professor level. Applications will be invited in three areas of Kinesiology: Ergonomics/ Human Factors, Exercise Physiology, and Musculoskeletal Injury. In addition, a CRC Chair will also be advertised in the same three areas, although outstanding candidates from other areas of Kinesiology will also be considered. The CRC Chair may be appointed at either the Senior or Junior level.

Due to the success of faculty in attracting major research awards, and the growth of our research programs, allocation of space continues to be a problem. Last year our graduate computer room was lost to make way for a new research laboratory. An arrangement has now been made with our graduate students to create a new computer facility within the existing graduate study area. This will require some redesign of that area, some minor renovations and purchase of three new PC workstations and application software. The computer area will also include a MAC workstation, printer and scanner. Two of the existing workstations will be relocated to the Sessional Instructor room, to provide extra computer access. Although the Faculty of Applied Science remains the top priority for new space development at SFU, a new building is some years away. In the short term, the Director is looking at alternatives including ways to use our existing space more efficiently.

In the past year, the School increased staff positions to help meet the increased demand from faculty. This includes an increase from 1.5 to 2 full time computer and electronics technical positions (with the appointment of GARY SHUM), and an increase for 0.5 to 1 full time financial assistant (with the appointment of MARILYN ANDERSON).

Convocation Reception

You are invited to the:

KINESIOLOGY CONVOCATION RECEPTION

for

KINESIOLOGY GRADUANDS

in the

HALPERN CENTRE

JUNE 7, 2001

4:00p.m. - 5:30p.m.

(directly after the Convocation Ceremony)

Awards

Congratulations to TOMMY CHAN, a Kinesiology Major and Honors student, who has been awarded the Faculty of Applied Sciences Dean’s Medal. This will be presented at Spring Convocation. Tommy has 147 credit hours and a 4.20 CGPA.

Congratulations to SHERMEEN CHAN on having been selected as a winner of the 2001 NSERC Undergraduate Student Research Award for the Summer 2001-2 semester. The total award is valued at $5,000. Shermeen will be working with CHRISTINE MACKENZIE for the duration of the award.

Congratulations to KARI OLESEN, who won the prize for the top student when she recently graduated as a Physiotherapist from UBC. Three years ago Kari won the Governor General’s Silver convocation medal when she graduated from our Kinesiology program.

June 2001 Graduation

Congratulations to our graduands who will graduate this June 7th:

Ph.D.
James Lyons

M.Sc.
Rebecca Brummer
Gillian Gibbs

B.Sc. Honours
Tommy Chan
Shahin Shirzad

B.Sc.
Zaheer Abdulla
Ross Alexander
Ramon Au
Kim Belzberg
Dylan Berg
Shannon Beyak
Steven Booth
Sarah Bretherton
Brandon Butt
Deborah Carion
Carrie-Ann Carlson
Gurinder Chahal
Chiah Chai  
Catherine Cheng  
Grace Cheung  
Mireille Cheung  
Rahul Chhokar  
Edmund Chow  
Shirley Chung  
Blair Copp  
Sonia Cornies  
Perveen Deol  
Tariq Dossa  
Renee Embree  
Wanda Eng  
Christopher Engst  
Kenneth Evans  
Alfred Fiedler  
Natalie Gartland  
Jonathan Gerrard  
Robindeep Gill  
Sabrina Giustra  
Tanya Gordon  
Coral Hansen  
Sandra Henderson  
Lew Hew  
Deanna Hoglund  
Terrence Ho  
Elisa Hoogendoorn  
Sarah Janmohamed  
Kelly Kasteel  
Erin Kerr  
Hassan Krempeaux  
Heather Jackson  
Cody Jones  
Jin Hee Kim  
Kevin Laface  
Olle Lagerquist  
Sarah Lasuta  
Angulie Latta  
Ching Yi Lau  
Nico Leong  
Judy Letendre  
Ernest Li  
Colleen McCain  
Sherri-Ann McDaniel  
Carrie Markin  
Lenka Mazalek  
Miranda Moen  
Paul Moretto  
Mizuka Nariya  
Ryan Opina  
Russell Otterbein  
Todd Pappas  
Charlene Phung  
Philip Pucher  
Nadeem Rahemtulla  
Jacqueline Rayner  
Gerard Recio  
Nana Rezai  
Amy Ruth  
Rupinder Sidhu  
Lindsay Simmons  
Stephanie Smith  
Steven Smith  
Jagjeven Suchdev  
Wendy Tsang  
Tammy Uppenborn  
Diana Ung  
Carol Uy  
Cheryl Villanueva  
Sean Yong

**Defences**

**Pending:**

JIM CARTER  PhD  
Friday, June 22nd, 2001  
ASB 9896  12:45 pm  
Title: *Changes in Autonomic Control of Heart Rate and Blood Pressure in Response to Endurance Training: Effect of Age and Gender.*

**Successfully Defended:**

JIM LYONS  PhD  
April 2nd, 2001  
Title: *The influence of object orientation on speed of object identification: affordance facilitation or cognitive coding.*

ERICK HEYGOOD  MSc  
May 8th, 2001  
Title: *Multi-Channel Nerve Electrodes for Control of Functional Electrical Stimulation Systems.*

**Faculty, Adjuncts & Grad Students**

Congratulations to DAVE GOODMAN for achieving a Community Alliances for Health Research Award for his work on: “Mild head injury in youth hockey: There really is cause for concern.” Dave has been awarded $1.352 M over four years to support his work in this area. This is great recognition for our research in Kinesiology, both within SFU and across Canada, and, together with other appointments and prestigious research awards to a number of our faculty, helps underscore the quality and breadth of research within our School.

DAN WEEKS, DAVE GOODMAN and ROMEO CHUA have been asked by Lawrence Erlbaum & Associates (LEA) to contribute a chapter tentatively titled, "Human Perception and Response Generation" to the 2002 Edition of the Handbook of Human-Computer Interaction. The intent of the Handbook is to bring together leading researchers in HCI to cover the fundamentals, plus emerging technologies (e.g., the Internet and mobile computing) and important new domains (e.g., healthcare and e-commerce).

KEVIN HAMILTON, adjunct professor, recently learned that the new Applied Psychology degree program was approved by the Ministry of Education. Kwantlen College is planning to start the program in September, 2001. Kevin thanks all those faculty with whom he consulted on this program, which will include an option in Human Factors.

Congratulations to ANDREA MASON, Graduate student, who has just accepted a tenure track position as an Assistant Professor at the University of Wisconsin-Madison to start in January, 2002.

DOUG CHEYNE, Adjunct, will be taking up a position next month at the Hospital for Sick Children (HSC) in Toronto as director of the MEG laboratory and Senior Scientist in the HSC Research Institute. Doug will also have a cross-appointment as Associate Professor in the Department of Medical Imaging at the University of Toronto.

DOUG CHEYNE, Adjunct, gave a talk in March at the Center for Complex Systems and Brain Sciences at Florida Atlantic University entitled, "SQuIDs, Brains and Beamformers: Imaging the Human Brain using Synthetic Aperture Magnetometry".

**Faculty, Adjuncts & Grad Students**
DOUG CHEYNE will be giving an invited lecture at a CNRS-funded course on MEG to be held at the University of Paris the first week in June, 2001, entitled "MEG Studies of Sensorimotor Function".

JIM MORRISON attended the 25th meeting of the International Association for Standardization TC108/SC4 on Human Exposure to Mechanical Vibration and Shock. This meeting was held in Vienna, 19th-23rd March. A Committee Draft on "Evaluation of vibration containing multiple shocks" was presented and discussed. A resolution was passed to produce this document as a Draft International Standard, ISO/CD 2631-5, to be presented at the next meeting.

Staff

Farewell to VAN TRUONG, who has been working as Departmental Assistant for the School. She is leaving Kinesiology to work as Administrative Assistant for DIANE FINEGOOD, Scientific Director of CIHR, starting June 4th.

Welcome back to SOPHIE DUNBAR, Departmental Assistant. Sophie is returning from her maternity leave and will be back in the office on June 4th.

Congratulations to BARBARA PEACHEY on her promotion to full-time Program Assistant for the Kinesiology Co-op program. She has now moved across the hall to K9620.

Welcome to new staff MARILYN ANDERSON, who replaces Barb as full-time Financial Assistant.

Co-op Program

Kinesiology Co-op Places Record Number of Students

The Kinesiology Co-op has just tied their record for the greatest number of placements at 58. Two summers ago QUENTIN BECK and BARBARA PEACHEY broke the all time record at 58 placements. This success in job postings and matchings is largely due to extra efforts on the part of the Kinesiology Co-op Team. With Barbara now working as full-time Program Assistant and Quentin working on average one day per week, Kinesiology Co-op program is now at 2.2 FTEs. The full complement of staff has made all the difference.

BRAUNWYN MURDOCH, a Kinesiology Co-op student who is a Kinesiology Minor and a Psychology Major, has been hired by the Faculty of Applied Science Co-op Programs. Braunwyn will be updating the new FileMaker Pro databases, conducting employer and alumni surveys, and assisting with the development of workshop materials. Braunwyn will also be working closely with Quentin to recruit new Kinesiology students into the Co-op Program.

Due to the record number of Kinesiology Co-op placements, there will be 58 work site visits to do - actually 60, because two students are working for two different employers to make it one full co-op experience. If you would like to see a list of where your students are working, please check the Kinesiology Co-op bulletin board.

The Kinesiology Co-op program has recently completed their second One Year Planning document. One of the strategic objectives is to work more closely with the School by inviting faculty members to accompany a Co-ordinator during student/supervisor work site visits. Faculty members can contribute to the site visit in an invaluable way by helping to "bridge the gap" between education and the work world. Please contact DARLEEN HEISLER to make arrangements to accompany her during a site visit.

Kinesiology Seminar

by

JIM CARTER
School of Kinesiology
Simon Fraser University

TOPIC: "The effect of age and gender on heart rate variability following endurance training".

DATE: Tuesday, June 5, 2001
TIME: 11:30 a.m.
PLACE: K9624 (Kinesiology Seminar Room)

Recent Publications


Past Seminars

JIM CARTER of the School of Kinesiology presented a seminar on "Health and Fitness in the Fire Service," February 20th, at 11:30 in ASB 9896.

BARRY FOSTER of the School of Kinesiology presented a seminar on

CHRIS BERTRAM of the School of Kinesiology presented a seminar on “The effects of task complexity on compound movements involving prehension,” April 3rd, 2001, 11:30 in ASB 9896.

Dr. Nicolass Claassen Senior Lecturer and Researcher at the University of Pretoria gave a seminar on: “WBGT Heat Stress Index, Protective Clothing and Heat Stress Screening,” April 5th, 2001, 2:00 p.m., Kinesiology Seminar Room.

TOMMY CHAN, Kinesiology Undergraduate student, School of Kinesiology, gave a seminar for his KIN 499 course entitled, “Electrophysiological recordings of IH on rat dorsal root ganglion (DRG) neurons and HCN-1 transfected Chinese hamster ovary (CHO) cells,” April 11th, 2001, 11:0 a.m., Kinesiology Seminar Room.

RICHARD WARD of the School of Kinesiology presented a seminar on: “How to create a course website and how to enhance your existing course website,” April 17th, 2001, 11:30, ASB 9896.

CCUPEKA

The Director attended the annual meeting of CCUPEKA (Canadian Council of University Physical Education and Kinesiology Administrators) in St John’s, Newfoundland on 11th - 12th May. This meeting was attended by Kinesiology Directors form across Canada. Presentations were made by Denis Coderre, Secretary of State for Amateur Sport, on the future directions and funding of amateur sport in Canada, and by Sylvain Paradis of the Strategic Policy Directorate, Health Canada on the new Health Canada Wellness model. Both presenters stressed the importance of activity, fitness, nutrition and lifestyle in health and wellness of the population, and the potential savings in health costs through promotion of active lifestyles.

Also on the agenda of CCUPEKA was Accreditation of Kinesiology programs in Canada. Following a pilot study in which two programs were accredited, this process was approved and is now in place. It is expected that approximately 20 Kinesiology programs will be accredited over the next 2 years. An ad-hoc committee has been appointed by our School to consider accreditation requirements. The Chair of the Accreditation Committee, Dr. Lou Bilek, was invited to SFU in late May to discuss the accreditation process. Also related to this topic, the Canadian Kinesiology Association (CKA) are planning to incorporate the accreditation requirements as part of their academic standards for Professional Certification of Kinesiologists.

HAVE A GREAT SUMMER EVERYONE!

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