During the last month, the Health Initiative on this campus has moved forward and two public meetings were held to discuss a proposal to form a new Institute for Health Research and Education. Despite some criticisms and opposition, the Steering Committee has decided it will revise the proposal and send it to interested members of the campus community, and if there is a show of support, take this proposal forward to the next meeting of SCAP, the Senate and ultimately the Board of Governors. I view this as an opportunity for the School of Kinesiology and hope members of the School will support this proposal.

In another development, discussions are being held with BCIT and the School of Engineering Science concerning the establishment of a Biomedical Engineering Stream in the engineering program. It is envisaged that students in this stream will have required courses in Kinesiology as well as in Engineering and receive some of their training at the BCIT campus. Both the Dean and the VP Academic have encouraged the development of a formal proposal along these lines. JIM MORRISON and I have met with representatives from BCIT and we shall, over the next few weeks, be cooperating with them and the School of Engineering Science to produce a proposal that we will bring to a School meeting.

John Dickinson

Convocation

Please note that Convocation this June for the School of Kinesiology will be held on Thursday afternoon, June 8th. Because of this scheduling, the Reception will be held later in the afternoon, starting at 4:30 or 5:00 p.m. Kindly mark this date and time on your calendar.

Staff

STEPHEN STEWART has decided to move full-time into the Psychology Department and we shall lose his expertise in the School of Kinesiology starting in May. I should like formally to thank Stephen for all his work on behalf of our School and wish him every future success.

Faculty, Adjuncts & Grad Students

PARVEEN BAWA’s visiting professorship at The Hebrew University of Jerusalem is coming to an end, with her return on April 24th. On April 10th she was invited to give a seminar at the Weizmann Institute at Rohovot (Review of motoneuron activation: the present status), which was very well received. She has met with a colleague from Ben Gurion University whose specialty is HPNS and with whom she plans to do collaborative research.

Congratulations to REGAN MANDRYK who has received an NSERC Scholarship of $19,100.

ALLAN DAVISON will attend the Experimental Biology (previously FASEB) Meetings in San Diego, April 14th to 20th. He will present an invited lecture on the roles of redox reactivity in the biological actions of vanadium, at a Mini-Symposium on Trace Metals.

JIM MORRISON helped organize two one-day workshops on “Ergonomics Program Management” & “Cost Justification of Ergonomics,” offered by the Assoc of Canadian Ergonomists, and presented by David Alexander of Auburn Engineering, April 6 & 7. Many in attendance were graduates of Kinesiology. The Cost Justification workshop gave interesting insights into program management, including cost/benefit analysis techniques and solutions which could be applied to making our programs more effective and reducing workload.

BRONWYN O’BRIEN, post-doctoral fellow in DIANE FINEGOOD’s laboratory, has...
been awarded a 3-year MRC Postdoctoral Fellowship. DIANE FINEGOOD was in Saskatoon April 6th, 2000 speaking to the Dept of Physiology on Beta-cell Apoptosis in the Pathogenesis of Diabetes Mellitus.

Adjunct ALAN LOMAX will present Haptic and Force-feedback Devices in Minimally Invasive Surgery, at the BC Surgical Society Annual Scientific Meeting in Victoria, May 5th, 2000.

ANDREW BLABER, JB CARTER, T HACHIYA, T HARTLEY, PJ PRETORIUS, and E SEEDHOUSE will present the poster, Effects of Gender and 3700 m Altitude on the Response of Subjects to 70o Head-up Tilt, at the American Physiological Society Meeting, April 15-18, San Diego, CA.

Congratulations to XIAO-HUA XUE who gave birth to a 3.5 kg 53 cm baby boy on Mar 27th. Both are doing fine.

JIM MORRISON reports that after completion of the Kin 485 exam Tuesday morning, 13 students from his class are planning a two-tank diving excursion to Keystone Park on April 20th. As all of the students are now certified divers and have spent the semester conducting labs in the Environmental Physiology Unit At SFU, the trip is a fitting wrap-up to the course: Human Factors in the Underwater Environment.

Dive Trip: April 20th Keystone park. Cost: $49.99 for two tanks and all personal gear included and Bar BQ lunch. Travel: Students will be carpooling. Time: Meet at the dive shop at 7:00 am to pick up gear; back in Vancouver by 5 or 6 pm. Dive Co.: SJ Diving Adventures. Contact: Jon jicambe@sfu.ca or Russ rtull@sfu.ca

DAN WEEKS and HAL WEINBERG have been working with the Down Syndrome Research Foundation to build a laboratory and resource centre at the foot of Burnaby Mountain. Things are progressing well with over $1.8 million in donations so far. They hope to start building this September.

GRANTS AWARDED

Congratulations to those who received grants from the Heart and Stroke Foundation of BC & Yukon:

GLEN TIBBITS was awarded $73,000 for year one of a 3-year grant for his research, Regulation of cardiac myofilament sensitivity to calcium.

GLEN TIBBITS was awarded $78,190 for the second year of a 3-year grant for his research, Ontogeny of cardiac contractility regulation.

ANDREW BLABER was awarded $59,490 for the second year of a 2-year grant for his research, Cerebral blood flow autoregulation dynamics and complexity in elderly normotensive and hypertensive subjects.

JAMES CARTER was approved for an award of $18,530 for the second year of his 2-year Research Traineeship.

CATHERINE PROENZA was awarded $32,500 for the first year of a 2-year Fellowship.

UPCOMING SEMINAR

DAWN MACKEY
Kin 499 Undergraduate Thesis Topic: The effects of task goal on the movement characteristics of trunk-assisted prehension.

Tues, April 18th, 2000 11:30am Kinesiology Seminar Rm, K9624

DEFENCES

Defences:

MARK LIPSETT MSc
April 13th, 2000
SCB 8656 1:30 pm
Title: Pancreatic Plasticity During Chronic Glucose Infusion

DAVID FRANKLIN MSc
April 17th, 2000
SCB 8669 1:30 pm
Title: Biomechanics and Neural Control of Limb Position

PUBLICATIONS


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