The importance of faculty renewal is emphasized in some recent estimates concerning hiring at SFU following retirements. Approximately 300 new hires are expected (out of a professoriat of approximately 700) by the end of 2008. The implications are significant in terms of the ratio of tenured to untenured faculty and also in terms of setting directions and standards of quality over the long-term future of SFU.

**ALLAN DAVISON** has been appointed to a post-retirement contract to coordinate the online offering of our Certificate in Applied Nutrition. He will also explore the possibility of marketing these courses to health care workers. Funds are provided by e-LINC.

I am pleased to report that **VAN TRUONG** has now been appointed as the permanent Departmental Assistant for the School of Kinesiology.

Congratulations to **PETER PRETORIUS** and his family, who have recently become Canadian citizens.

**JOHN DICKINSON**

**DIRECTOR’S CORNER**

Currently he has research collaboration with Kinesiology faculty, **JIM MORRISON**. Dan has also taught for the School of Kinesiology on several occasions, and has been supervisor of a number of Directed Studies students for their research.

2) **IRENE ROSSBERG-EMENTHON**, PhD, with her expertise in Health Promotion, brings to the School of Kinesiology a unique perspective on human movement studies from her background in Kinesiology, Psychology and the Contemporary and Performing Arts. This appointment will enable her to apply for grants in connection with aboriginal health issues. Irene has also taught a number of courses for the School of Kinesiology as sessional instructor, teaching assistant, and supervisor of distance education courses.

3) **ROBERT STRATH**, PhD, is an Optometrist who plans to do collaborative research with **JIM MORRISON**. He has previously worked with **ANDREW BLABER** and **GAVRIL MORARIU** in conducting experiments in the Environmental Physiology Unit of the School. Currently he is working on bubble formation in tears. Robert has also assisted and continues to assist students in that research field.

**MIHAELA ZAHARIEV** is presenting her poster **Grasping Sound - Auditory Cues in Augmented Environments** at this year’s ASI Exchange being held at the Plaza of Nations on Tuesday March 11th, 2003. The poster won Outstanding Poster Award at the Pre-Exchange poster display at SFU.


The Human Motor Systems Laboratory participated in Scientific I on February 21st. This open house targeted high school students who have a special interest in the applied sciences. Led by **FARAH VERJEE** (Kinesiology Co-op) and **MIHAELA ZAHARIEV**, “Hands On: Interacting with the World” gave students an opportunity to discover the hand as both sensor and effector, as well as explore different research areas in Kinesiology.

**TED MILNER** and his collaborators at the Advanced Telecommunications Research Institute International in Japan (including **DAVID FRANKLIN** and **ETIENNE BURDET**) will be receiving a Research and Development award from the institute on March 19, 2003 for their work on: Identification of two mechanisms for motor adaptation: Impedance control and Internal Models.

**TED MILNER** was in Washington, DC on February 27th & 28th, 2003 as a committee member (for the 4th time) on the NIH study section for Geriatrics and Rehabilitation Medicine.

**FACULTY, ADJUNTS, & GRAD STUDENTS**

Congratulations to three newly appointed Adjunct Professors:

1) **DAN ROBINSON**, PhD, of Robinson Ergonomics, Inc., has his specialty in the field of human factors and ergonomics.

Currently he has research collaboration with Kinesiology faculty, **JIM MORRISON**. Dan has also taught for the School of Kinesiology on several occasions, and has been supervisor of a number of Directed Studies students for their research.

2) **IRENE ROSSBERG-EMENTHON**, PhD, with her expertise in Health Promotion, brings to the School of Kinesiology a unique perspective on human movement studies from her background in Kinesiology, Psychology and the Contemporary and Performing Arts. This appointment will enable her to apply for grants in connection with aboriginal health issues. Irene has also taught a number of courses for the School of Kinesiology as sessional instructor, teaching assistant, and supervisor of distance education courses.

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**TED MILNER** was in Washington, DC on February 27th & 28th, 2003 as a committee member (for the 4th time) on the NIH study section for Geriatrics and Rehabilitation Medicine.
STEPHEN ROBINOVITCH is currently attending the International Society for Posture and Gait Research Conference (March 24-27th) in Sydney, Australia. FABIO FELDMAN'S presentation is titled: *Neuromuscular and Behavioural Influences on Reaching Performance in Young and Elderly Women.* QUAN HONG'S poster is titled: *Ability to Recover Balance Depends on Base of Support Size.* Steve is co-chairing a seminar session on Postural Perturbation on the 27th.

Representatives from the ACCILI (and TIBBITS) labs presented posters in San Antonio, Texas at the Annual Meeting of the American Biophysical Society. Presenters were FRANCISCO CAYABYAB, ENZO MACRI, ERIN SLOAN, DAMIANO ANGOLI, and GINA NALAWAJEK from the Accili lab. The presentations all dealt with the molecular physiology of 'pacemaker' channel proteins that are involved in generating and modulating repetitive electrical activity in conduction tissue of the heart and in various parts of the central nervous system. The poster presentations were well-received. Eric also reports that "local taverns experienced better than average sales of beer and tequila."

DEFENCES

Upcoming Defence:

**VAL WALKER** M.Sc.
Fri March 28th, 2003
10:00 a.m. – ASB 9896
*Cardiorespiratory and autonomic responses to maximal voluntary breath hold.*

Successfully Defended:

**VINEET JOHNSON** M.Sc.
Tues March 4th, 2003
*Effect of prolonged contraction on motoneuron properties and muscle membrane.*

SEMINARS

You are invited to the following Kinesiology Seminar:

**DR. PARVEEN BAWA**
**PROFESSOR**
**SCHOOL OF KINESIOLOGY**

**DATE:** Tues Mar 25th, 2003
**TIME:** 11:30 a.m.
**PLACE:** ASB 9896
**TOPIC:** *Responses of Spinal Motoneurons to Trains of Transcranial Magnetic Stimulation.*

GRADUATE STUDENT CONFERENCE

You are invited to attend a conference particularly excellent as a forum for graduate students to present their ideas and/or data to an audience of peers and to faculty members from BC exercise science programs.

The Pacific North West Exercise Group (PNWEG) 2003 Annual Graduate Student Conference will be held

**DATES:** March 14th & 15th, 2003
**PLACE:** UCFV Abbotsford
**COST:** $25 students/$40 faculty

**CONTACT:** Dr. Greg Anderson, UCFV Kinesiology, 604-820-6004, (fax) 604-826-0681 or e-mail: andersong@ucfv.bc.ca

Keynote speaker will be Dr. Mark Haykowsky from the University of Alberta, Faculty of Rehabilitation Medicine, on *Acute and chronic effects of exercise training on cardiac performance: From athletes to cardiac transplant recipients.*

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