There are two potentially exciting developments being explored at the moment in the School of Kinesiology. A Letter of Agreement has been signed between the Down Syndrome Research Foundation, Sunnyhill Health Centre and Simon Fraser University. This Centre will be used by the School of Kinesiology for teaching, research and work experience. It will be used by SHC for provincial services and coordination of services to children with Down Syndrome. It will be the administrative office and resource centre for the Down Syndrome Research Foundation. It is expected that other organizations and educational or research institutions will enter collaborations on research and educational projects. This agreement was signed on behalf of SFU by President Jack Blaney. The considerable effort which produced this Letter of Agreement and will ultimately result in the construction of the Centre is largely the responsibility of HAL WEINBERG.

John Dickinson

The School has also been approached by Dr. Don Nixdorf, Executive Director of the British Columbia Chiropractic Association. He is interested in discussing the possibility of the establishment of a Chiropractic School at Simon Fraser University. Currently in Canada there is only one anglophone chiropractic school, located at York University in Ontario. Many of our students, and it is estimated in total 800 Canadian students annually, study chiropractic medicine in the United States. Obviously, this is a very long-term project and will require the faculty, University and government to be involved and provide approvals.

DAVID GOODMAN is currently visiting New Zealand and Australia where he will spend time in the laboratories of former graduate students WINSTON BYBLOW, RICHARD CARSON, and STEFAN RIEK.

ANDY HOFFER is now on administrative leave. In December he gave an invited presentation to neuroscientists and electrical engineers at the Instituto de Ciencias Biologicas Clemente Estable, Montevideo, Uruguay, titled “Metodos Multi-canales de Registro en Nervios Sensoriales: Aplicacion Para el Control de Estimulacion Electrica de Musculos Paralizados.”

This past January 16, 1998 ANDY HOFFER gave the monthly Neural Prosthesis Seminar sponsored by the Cleveland Functional Electrical Stimulation Center, titled “Selectivity of multi-channel sensory nerve signal recordings: Results using multi-chambered cuffs and intrafascicular electrodes.” He states that Cleveland has the largest number of investigators working on rehabilitation with FES in North America, and during his visit he met individually with a dozen clinicians and researchers at four institutions.

DOUG CHEYNE has just published a paper, together with H. Endo, T. Takeda and HAL
WEINBERG, titled “Sensory feedback contributes to early movement-evoked fields during voluntary finger movements in humans,” which appears in Brain Research.

CONFERENCES

ERIC BANISTER has organized a three-part Lecture Series on Aging and Physical Health on February 11, 18 & 25, at the downtown Geraldine and Tong Louie Centre. Topics: Part I - “Issues in Healthy Aging,” Part II - “Maintaining Health While Aging,” and Part III: “Living Comfortably in Old Age.” Other speakers at the conference include former students SUSAN CRAWFORD and DAVID TRITES. Contact: 291-5000 for registration information.

The BCAK 1998 Conference and Annual General Meeting will be on February 28 & March 1. The focus of the conference is to provide Kinesiologists with current research, regulations and practical skills. This is also an excellent chance to meet prospective employers, and talk to other Kinesiologists. It will be held at the Clarion Villa Hotel just off the No. 1 Highway at the Willingdon exit in Burnaby.

There will be social event on Saturday evening and many great prizes to win throughout the two days (i.e., gift certificate from MEC, 1-hr kayak tour with Ecomarine, etc.). There will be talks on: Kinesiologists and the Demographic Shift, Guerilla Marketing Tactics for the Kinesiologist, Benefits of Health Regulation on Professional Status, Nutritional Considerations for an Aging Population, Spinal Stabilization Techniques, Upper Extremity Ergonomics Workshop, Paradigms in Stretch Therapy, Organizational Wellness Considerations for Today’s Kinesiologists, Motivating Everybody, Current Trends and Research in Upper Extremity Ergonomics, and New Ergonomic Regulations and How They Affect Kinesiologists.

Student Rates: $50 (if you sign up before Feb. 15) or $65 after Feb. 15 and $75 if you register on-site. This price includes all refreshments and lunch plus the chance to win prizes. The annual general meeting (AGM) is on March 1, 11:30 am to 1:30 pm and is free to attend. BCAK Rates: Member - $95, Non-member - $165; After Feb. 15: Member - $120, Non-member - $185. On-site: BCAK member - $130, Non-member - $195. For additional information contact Grace Salmon, BCAK Rep at: gsalmon@sfu.ca

The Geraldine & Tong Louie Human Performance Centre presents Rehabilitation Management: To Work or Not To Work, a conference for health practitioners on March 15 & 16, to explore collaborative, multidisciplinary approaches to rehabilitation management. Included in this process will be Physicians, Physiotherapists, Occupational Therapists, Kinesiologists, Psychologists, Ergonomists, Chiropractors, Exercise Specialists, Occupational Health & Safety Officers, Policy makers, Insurers, and other related professional groups.

Conference activities will include keynote speakers, workshops with experts in the field, a special presentation by the Not Ready for Work Time players, and ample opportunity to share ideas with other rehabilitation management professionals.

For further information, please call Applied Sciences Continuing Education at 291-4904.

UPCOMING SEMINARS

Seminars:

YANQING WANG of the School of Kinesiology will speak on “The Structure of Object Transportation and Orientation in Human-Computer Interaction,” Tues. Feb. 10 at 11:30 a.m., ASB 9896.

JIM LYONS of the School of Kinesiology will speak on “Action-Centered Attention in Virtual Environments: Implications for Human-Computer Interaction,” Tues. Feb. 17 at 11:30 a.m., ASB 9896.

TED MILNER of the School of Kinesiology will speak on “How We Control Arm Movement,” Tues. Feb. 24 at 11:30 a.m., ASB 9896.

LOUISE LEBLANC of the Department of Anatomy, UBC will speak on “Regulation of Skeletal Muscle Activation by Troponin C,” Tues. March 24 at 11:30 a.m., ASB 9896.

UPCOMING DEFENCES

LIQUN XU, MSc proposal, Feb. 4, 5:00 p.m., SCB 8669.

K-JOHN CHUNG, MSc proposal, Feb. 18, 10 a.m., K9624.

Please submit your news items to Dr. John Dickinson or Marianne Lazaro (dickinso@sfu.ca / lazaro@sfu.ca).