Once again it is with great pleasure that I compose a few words to introduce this Newsletter. The growth in productivity for this Faculty is extraordinary. The Newsletter has grown from 5 pages in length to this edition of 14 pages, reflecting the remarkable achievements of our faculty, students and staff. Somewhat regrettably, it is difficult to reflect the growing strengths of our educational programs in the same way as research, but by all measures, we are exceeding all of the targets initially imagined for this Faculty. One measure of this success is that the last two SFU nominations for Rhodes Scholarships have come from FHS and this year, Sarah St. John is the nominee for British Columbia! I am therefore very honored that the Faculty has supported the renewal of my position as Dean for a second five year term. In my presentation to the search committee, I summarized my goals for the next five years as follows; I am sincerely looking forward to serving this Faculty to achieve these goals.

FHS will be recognized as:

- Canada’s premiere Faculty responsible for promoting sustainability and equity in the Canadian health system.
- Canada’s premiere Faculty promoting global health equity.
- Canada’s premiere Faculty integrating cell to society interdisciplinary perspectives on the health of people and populations.

Happy New Year to the entire FHS family and friends

– John O’Neil

FHS Bulletin is the newsletter of the Faculty of Health Sciences, Simon Fraser University. It is produced twice a year.

Editor: Cecilia Kalaw
People News

- Welcome and congratulations to Mark Brockman, Associate Professor, who joined FHS on April 1, 2011 from the Dept. of Molecular Biology and Biochemistry (MBB). His appointment as FHS’ new Tier 2 CRC in Viral Pathogenesis (2011-2016)
- Welcome to Bemuluyigza Baraki as the new laboratory manager for the Brumme/Brockman Laboratories.
- Welcome to Stephanie Gatto – new research assistant with the Children’s Health Policy Centre.
- Welcome back and congratulations to Angela Kaida, Assistant Professor, who returns from maternity leave on January 1, 2012 and begins her appointment as Tier 2 CRC in Global Perspectives on HIV and Sexual and Reproductive Health (2012-2017)
- Welcome to Steve Kanter who joined FHS as Biostatistics Lecturer (.5 LTA), September 1, 2011
- Congratulations to Mark Lechner who has been elected and appointed as the new Director of Undergraduate Studies Committee Sept 1, 2011
- Welcome to Kelley Lee who joined FHS as Professor and Director of Global Health, September 1, 2011. Kelley takes up her appointment as FHS Associate Dean Research on January 1, 2012.
- Congratulations and welcome to Margo Moore who officially joined FHS on September 1, 2011, seconded from Biology as FHS Associate Dean Education.
- Welcome to Andrea Nicki who joined FHS as Health Ethics Lecturer (.5 LTA), September 1, 2011
- Welcome to Marilyn Sakiyama who joins the Children’s Health Policy Centre as Administrative Coordinator for the new BC Nurse-Family Partnership Scientific Evaluation Project.
- Welcome to Meghan Winters – who joined FHS as Assistant Professor, July 1, 2011

FHS bids “au revoir” to the following:
- Lynn Kumpula (Graduate Programs Coordinator) who retired from SFU on November 17, 2011.

Kudos (Awards & Recognition)

- Ryan Allen – FHS Undergraduate Teaching Excellence Award 2011
- Ted Bruce (FHS adjunct) - was recently appointed to The Institute Advisory Board of the Institute for Public and Population Health of the Canadian Institutes of Health Research.
- Robert Hogg – president elect of CAHR (Canadian Association of HIV Research)
- Bruce Lanphear – recipient of the SFU Stirling Prize for Controversy 2011
- Lorraine Halinka Malcoe – FHS Graduate Teaching/Mentorship Excellence Award 2011
- Kate Tairyan – Grand Challenges Canada Rising Star 2011 on her project to develop “The World’s First Free Health Sciences University” on-line
• **Rochelle Tucker** – FHS Undergraduate Teaching Excellence Award 2011

• **Jennifer Van Rassel** – 20 years of service to Simon Fraser University (Nov 7, 2011)


• **Megan Winters** – recipient of a Knowledge Translation Award, National Collaborating Centre for Environmental Health

**Trainee and Student Awards:**

• **Dr. Denis Chopera** (Post-Doctoral Fellow) has been awarded the Bill and Melinda Gates Foundation Global Health Travel Award to attend the Keystone Symposium on HIV Vaccines in March 2012 in Keystone Colorado (supervisors: Z. Brumme, M. Brockman)

• **Dr. Glenys Webster** (Postdoctoral Fellow) has been awarded a MSFHR fellowship for “Prenatal exposures to PBDEs and PFCs: Sources of exposure, thyroid effects, and neurodevelopmental effects in children” (supervisors: B. Lanphear, S. Venners)

• **Brittany Bingham** (PhD student) was awarded a CIHR Banting Graduate Scholarship

• **Laura Cotton** (MPH student) (Supervisor Z. Brumme) was awarded a New Investigator Award to attend the 19th Conference on Retroviruses and Opportunistic Infections, Seattle WA, in March 2012.

• **Ryan Danroth** (BSc student) was awarded a “Training of Aboriginal Youth in Biomedical Labs (TAYBL)” internship to undertake research in the laboratory of Dr. Zabrina Brumme in the Spring 2012 term. The TAYBL program is generously funded by Merck & Co.

• **Kaitlin Lauridsen** (MPH student) was awarded a SFU CD Nelson Entrance award

• **Quang Anh Le** (BSc student) received a Research Internship in Science and Engineering Award from the Deutscher Akademischer Austauschdienst (DAAD) to undertake an HIV/AIDS-related research internship in at the University of Hamburg (J. van Lunzen Lab), Germany, in summer 2011.

• **Mubnii Morshed** (MPH student; Global Health) recently won first place in the Canadian Bureau for International Education (CBIE)'s International Education Photo Contest for her photo of Moradabad India, where she did a Rapid Health Needs Assessment of the Rehmat Nagar Community. All qualified entries were displayed in the reception area of CBIE’s Annual Conference at the Westin Hotel Ottawa November 20 to 23, 2011 and voted on by conference participants. The top three entries will be featured prominently on the website, cbie.ca, and on cbie’s social media sites.

• **Glen Moulton** (MPH student) was awarded a SFU CD Nelson Entrance award

• **Justin Sharpely** (MSc student) was awarded a Provost Prize of Distinction and CIHR Banting/Best Award

• **Sarah St. John** (BSC Student) was selected as BC’s Rhodes Scholar

• **Lauren Wallace** (MPH Student) was awarded a CIHR Banting/Best CGS Masters award

(Continued from page 2)
two distinct committees: the MSc/PhD Committee (Chair: Jamie Scott), and an MPH Committee (Chair: Malcolm Steinberg). These two committees will report to the FHS Associate Dean – Academic, who will represent these committees to SFU Senate.

- New course in Spring 2012: HSCI 424: Strategic Applications of GIS in Health (M. Winters)
- The FHS Teaching & Learning Conversation Series began in Summer 2011 as a pilot program for FHS instructors to discuss shared teaching concerns. The conversations and the accompanying blog have been relatively successful, and will continue in the spring semester with a modified format. Stay tuned for upcoming announcements and events. Please contact Nienke van Houten (nvanhout@sfu.ca) if you wish to suggest a topic or lead conversation.
- Health Ethics Club – FHS student Tanveer Sohal, with the help of Lecturer Andrea Nicki, have started an FHS Ethics Club. To date, they have had speakers in to talk about euthanasia, abortion, and the HPV vaccine, organized a table at SFU Clubs Day. This club has attracted both FHS and non-FHS students.

Coop Program:

Four FHS students in India working at Destiny Reflection, a Kolkata-based charity working to end sex trafficking and slavery through economic empowerment of women. They are also taking a class with Rochelle Tucker (FHS assistant professor) who is on research leave in India. Visit their blog: http://sfuhealthsciindia.blogspot.com/. Watch out for this group’s lunch-time presentation on their experiences in late January. Funding for this placement came from the India Mobility fund as well as the international co-op award and CARE society donated Asia airmiles for their travel.

Organized by Rochelle Tucker, this placement, the third time it has supported FHS co-op students, and we have plans to continue placing FHS students at Destiny Reflection every Fall and Spring with the help of a newly formed FHS award (made possible through Dean O’Neil) as well as the international Co-op award that has contributed substantially to getting students placed in international NGO’s.

FHS Co-op continues to grow with 40 new applicants for Fall 2011 and placements have been steady and continue to increase every term. Despite being a new Co-op program, Health Sciences is now operating at the same level or better than than programs that have been established for 15+ years. There were 31 placements for the Fall term varied across sciences and arts.

20 Co-op employers that hired our students this term were:
- Environment Canada,
- Canadian Mental Health Association,
- Centre for Drug Research and Development,
- Maxxam Laboratories (3),
- UBC, Faculty of Medicine (2),
- Xenon Pharmaceuticals Inc,
- Applied Biological Materials,

(Continued on page 5)
Teaching and Programs Update

Welcome to the following new sessional instructors:

Fall 2011:
HSCI 215       Salajegheh, Mandana
HSCI 216       Yurk, Harald
HSCI 340       Josewski, Viviane
HSCI 449 (prev 349) Scott, Jenny
HSCI 481 D100  Ferlatte, Olivier
HSCI 481 D200  Cohen, Marcy
HSCI 826       Snyder, Karen
HSCI 835       Grace, Daniel
HSCI 855       Kishchenko, Svetlana

Spring 2012:
HSCI 150       Ferlatte, Olivier
HSCI 160       Nazaretyan, Mihran
HSCI 215       Salajegheh, Mandana
HSCI 330       Azadeh Alimadad
HSCI 481/891   Baxter, Susan
HSCI 838       Hunt, Rodney
HSCI 847       Nicol, Anne-Marie
1. Brockman, M; Kaida, A; Snyder, J; De Bruyn, G; Gray, GE; Ndung’u, T. (PIs) with Brumme, Z; Dietrich, J; Gelderblom, H; Hogg, RS; Mokgoro, M; Nkala, B; Pantophlet, R; Niikura, M. (Co-Is). Barriers to engaging young people in HIV vaccine trials in a priority setting. CIHR Team Grant: HIV/AIDS Vaccine Discovery and Social Research $3.5 million (2012-2017).


5. Lacaille DV, Gignac M, Backman C, Esdaile JM, Goldsmith CH, Marra C, Li L: A Randomized Controlled Trial Evaluating the Effectiveness of the Making It Work program at preventing work loss and improving at work productivity in employed people with inflammatory arthritis. CIHR Operating Grant $584,983 (2011-2016).


10. Wainberg, M (Jewish General Hospital); Musonda, R (Co-PIs); Bernard, N; Brenner, B; Essex, M.; Liang, C; Mills, E; Novitsky, V; Pantophlet, R; Sanders, R; Scott, J; Zaharatos, Gj. The Botswana-Canada AIDS Vaccine Discovery Partnership. CIHR Team Grant: HIV/AIDS Vaccine Discovery And Social Research. $2.46 Million (2012-2015)

12. Scott, Jamie K. VVP Vaccines that Replicate Neutralization-Competent Structures within the Membrane Proximal External Region of HIV-1 gp41. CIHR Operating Grant $332,721 (2011-14).

13. Snyder, Jc; Crooks V. P Informing Canadians about Ethical Concerns with Medical Tourism: Towards the Development of an Ethical Buying Guideline. CIHR Catalyst Grant: Ethics $97,128 (2011-13).

14. Crooks, V. Snyder, Jc (Pis); Kingsbury, P; Turner, L. Risks, Roles, and Responsibilities: Understanding the experiences of Canadian medical tourists’ caregiver-companions. CIHR Operating Grant - Priority Announcement: Ethics $211,935 (2011-14).


17. Spiegel, Jm; Black, J; Breilh, J; Carten, S; Chan, L; Chapman, G; Cortinois, A; Freire, W; Nicol, Am; Otero, G; Parkes, M; Rojas, A; Takaro, T; Yassi, A. Food systems and health equity in an era of globalization: Think, Eat and Grow Green Globally (TEG3) CIHR Operating Grant: Programmatic Grants to tackle health and health equity $1,900,637 (2011-16).


41. Joyce Slater; Gustaaf Sevenhuysen; Barry Edginton; John O'Neil. 'Trying to make it all come together': structuration and employed mothers' experience of family food provisioning in Canada,” Health Promotion International 2011; doi: 10.1093/heapro/dar037


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**FHS in the Community**

1. **ZL Brumme** “HIV-adaptation to Immune selection pressures during the North American Epidemic”. Invited presentation, 6th CIENI-INER conference on HIV/AIDS (Mexican National Institute of Respiratory Diseases), Oaxaca, Mexico, November 2011

2. **ZL Brumme**, “Molecular and functional consequences of immune-mediated HIV-1 adaptation in North America” 12th Kumamoto AIDS Seminar Global COE Joint International Symposium, Kumamoto, Japan


8. Chaput E, Gross AR, Stewart R, Nadeau G, **Goldsmith CH**: The Diagnostic Validity of Clinical tests for Tem-
poromandibular Internal Derangement: A Systematic Review and Meta Analysis. 16th World Congress on Physical Therapy, Amsterdam Holland, 2011-06-20/23. [Poster]


24. Morrow, M (June, 2011) Women and Mental Health Care in Canada: Neoliberal Reform, Retrenchment and the Practice of Citizenship Keynote Talk, Research Institute for Health and Social Change Annual Conference Manchester Metropolitan University, Manchester, UK.

26. Pantophlet, R. has been re-appointed as an Editorial Board member, Journal of Virology (Jan 2012-Dec 2014)

27. Pantophlet, R. has been appointed as a Panel Member, MSFHR, Research Trainee Biomedical (B1) Evaluation Committee

28. Population Data BC (Bob Hogg, Tim Takaro). Population Data BC has been working closely with the BC Government to increase access to Health Data for research purposes and this work has been acknowledged publicly in the BC Legislature by Colin Hansen, in support of Pop Data BC’s advocacy for changes to BC’s Privacy Legislation.


34. Takaro TK, McLeod C, Demers P and Keohoorn M. Sarcoidosis cases in Workers from British Columbia Industries with Potential Beryllium Exposure. 4th International Conference on Beryllium Disease, Cleveland, OH. Nov. 2011.


FHS in the News

- **Cotton Laura** (FHS MPH student) on SFU CJSF radio on December 1, 2011 as part of special programming for world AIDS Day (pre-recorded interview conducted Monday Nov 28, 2011)


- **Faculty of Health Sciences** in Vancouver Sun, “Not an A student? University may still be an option. [http://www.vancouversun.com/student+University+still+option/5350043/story.html#ixzz1d9eYlozl](http://www.vancouversun.com/student+University+still+option/5350043/story.html#ixzz1d9eYlozl)

- **Mei Lan Fang**, MPH student/trainee with Centre for the Study of Gender, Social Inequities and Mental Health (CGSM), was featured on BBC Radio Manchester on August 28th, 2011 discussing her project on Chinese seniors, “Coping with Bereavement” while working on her practicum in Manchester, England. [http://soundcloud.com/mei-lan-fang/mei-bbc-manc](http://soundcloud.com/mei-lan-fang/mei-bbc-manc)

- **Fischer, B; Jones, W; Krahn, M; Rehm, J.** Coverage of Differences and over-time changes in levels of prescription opioid analgesic dispensing from retail pharmacies in Canada, 2005–2010 Article first published online: 13 JUL 2011 and covered in the CBC news and Edmonton Sun (2011/08/25); and the British Medical Journal ([http://www.bmj.com/content/343/bmj.d5441](http://www.bmj.com/content/343/bmj.d5441)).

- **Joffres, M.** Quoted in “Delays on sodium cuts putting Canadians at risk: group,” Globe and Mail Nov 17, 2011;

- **Joffres, M.** Quoted in “Hypertension affects more than quarter of Canadians 2013” in Radio-Canada TV; Montreal Gazette; Vancouver Sun; Canada.com; Ottawa Citizen; City TV


- **Joffres, M.** on New Breast Cancer Screening Guidelines. CBC radio (Nov 21/2011): Montreal Gazette; Vancouver sun; Windsor Star; Ottawa Citizen; Calgary Herald; Victoria Times Colonist; Radio-Canada (French)


- **Lee, K.** Quoted in Webster PC. Tobacco control measures under industry assault. CMAJ 2011; 24 October. [http://www.cmaj.ca/site/earlyreleases/24oct11_tobacco-control-measures-under-industry-assault.pdf](http://www.cmaj.ca/site/earlyreleases/24oct11_tobacco-control-measures-under-industry-assault.pdf)


- **Macpherson, D.** (FHS adjunct). “Middle path is the right approach to regulating drugs.” Vancouver Sun, Nov. 29, 2011. [http://www.vancouversun.com/health/Middle+path+right+approach+regulating+drugs/5786590/story.html](http://www.vancouversun.com/health/Middle+path+right+approach+regulating+drugs/5786590/story.html)


- **Waddell, Charlotte** (quoted in) Nurse-family initiative means better lives, Times Colonist, June 20, 2011.