ANNUAL REPORT
January 1 to December 31, 2013

TABLE OF CONTENTS

Page

DIRECTOR'S MESSAGE 1

TEACHING AND LEARNING 3

- Student Enrolment 3
- Course Offerings 3
- Graduates 3
- Student Awards 3
- Employment 4
- Student Internship Program 4
- Student Involvement in School Governance 5
- International Opportunities 5

FACULTY 7

PUBLICATIONS 12

ATTENDANCE/PARTICIPATION AT CONFERENCES 15

RESEARCH GRANTS AND PROJECTS 18

UNIVERSITY, COMMUNITY AND PROFESSIONAL WORK 20

STUDENT PROJECTS COMPLETED FOR CLIENTS 23

EXTERNAL INITIATIVES 25

- National Executive Forum on Public Property 25
- Queen's Real Estate Roundtable 26
- China Projects 26
- Ambassadors' Forum 27

APPENDIX A: COURSE OFFERINGS 2013-2014 28

APPENDIX B: GRADUATES AND RESEARCH TOPICS 2013 29

APPENDIX C: STUDENT REPRESENTATIVES 2013-2014 32

DIRECTOR'S MESSAGE

It's been a great year for the Queen's School of Urban and Regional Planning but the highlight for me was the Canadian Institute of Planners conference in Vancouver. I was there to present research and launch a book, but the stars of the day are in this happy image:

The tall fellow in the middle is **Andrew Palmiere ('02)**, a SURP alumnus who had just won a National Planning Award for his Calgary neighbourhood planning. The three beaming young people are **Nicholas Danford ('13)** (Vancouver), **Hillary Morgan ('13)** (Victoria) and **Jon Pradinuk ('13)** (Regina), who between them have just received four of the six CIP Awards for academic excellence. And this from a School that enrolls only three percent of the Canadian urban planning students.

The Conference illustrates a few reasons why the School of Urban and Regional Planning is a strong example of the balanced academy we aspire to at Queen's University. We are a small, research-intensive graduate school with a transformative learning experience for our students. Our MPL program starts with outstanding students drawn from across Canada – literally from Victoria to St. John's this year. SURP fosters a close-knit and collegial environment with an intensive orientation, a school setting that encourages interaction and an open-door policy.

We immediately immerse students in a core curriculum that qualifies them to become professional urban planners, getting them out of the classroom in first term with field trips to Montreal, Toronto and Ottawa. Most SURP courses have strong active-learning components and group work. Our community planning projects have real-world clients, budgets and adjunct instructors drawn from the profession. This year our

students worked with the City of Ottawa to animate the Rideau Canal; and developed a multimodal transport policy for the Ottawa Airport. Other teams worked with the KFL&A Health Unit to prepare an active transportation strategy for Queen's Campus Master Plan and developed sustainability indicators for Auroville in India.

The India project course was just one of the School's initiatives to provide international student experiences in 2013. Two students were interns in Beijing, three others went on exchange to the University of Western Australia, and four won International Experience Awards to travel to Vienna, Masdar City, Stockholm and Christchurch (and in 2014 to Reykjavik, Rio de Janeiro, and Oslo). And SURP's environment is enriched by our Chinese interns and exchange students from partner universities. A new Memorandum of Understanding with the College of Architecture at Bharati Vidyapeeth Deemed University (BVDU) in Pune, India has already shown some promising results, with a visit by Dean Kiran Shinde and new collaborative research grants won by Professor Ajay Agarwal. The SURP-Pune partnership will have a joint workshop course in fall 2014 and further action-oriented research.

It's a good thing that SURP faculty are committed to teaching because 2013-14 has been a test, with an unanticipated confluence of parental and academic leaves. Every member of the faculty has pitched in to keep the MPL program humming, juggling their parental duties, adjusting leave schedules, and teaching oversized classes. And our adjunct faculty stepped up to teach more than ever. One joyful discovery was that children's laughter is an unexpected and delightful stress reliever in Robert Sutherland Hall.

Research is the other component of a balanced academy and SURP continues to over-achieve, with two new books, 26 refereed articles and scores of conference papers. Our faculty also won new grants from SSHRC and the Shastri Foundation. We work hard to transfer knowledge to the broader community, by editing two journals, and outreach through the National Executive Forum on Public Property, the Queen's Real Estate Roundtable, the Ambassadors' Forum and China Projects Office. Our work was recognized by over 100 national media citations, but perhaps the nicest acknowledgement was when the *Globe and Mail* named Professor Andrejs Skaburskis as one of Canada's top three researchers in urban planning and architecture.

Our outreach once again paid dividends in a tough economic climate, as 30/34 of the first-year class obtained paid professional internships and 28/31 graduates had found jobs within a few months of graduation, with almost all of these related to planning.

As always, we need to acknowledge that this remarkable level of engagement is only possible with the impeccable support of our staff team – Angie Balesdent, Jo-Anne Tinlin, Li Xu and Jan Devonshire. They are the glue that holds the School together.

David Gordon, Professor and Director

TEACHING AND LEARNING

Student Enrolment

The School's enrolment for 2013-2014 was 68 full time students (34 full-time in first year and 34 full-time in second year). Due to an unprecedented cluster of parental and academic leaves, our faculty complement this year was only 4.75 full-time Faculty members and one Continuing Adjunct. Six Term Adjuncts helped teach courses and supervise students, and four Adjunct 1s lent their expertise to coach and supervise students in our second-year project courses.

Incoming Class 2013-2014

Academic Standings: A (21), B+ (13)

Male/Female Ratio: males (15), females (19)

Academic background: Biology (2), Civil Engineering (2), Classical Studies (1), Conservation Biology (1), Criminal Justice (1), Environmental Science (3), Geography (11), Geological Engineering (1), Global Political Economy (1), International Development (2), Landscape Architecture (1), Political Science (4), Sociology (1), Urban Studies/Planning (3). This year's entering class of 34 had degrees from 22 different universities, 7 provinces and 1 international.

Course Offerings

The School offered a total of 27 courses in 2013-2014 (exclusive of directed study and community practicum courses). It was able to maintain a full range of courses for all streams of concentration, despite the unprecedented overlap of parental and academic leaves. Appendix A lists the courses offered.

Graduates

June 2013 and October 2013

Of the 33 students in the class of 2011-2013, 23 graduated in 2013 (4 completed within five terms, and 19 within six terms). At the June 2013 and October 2013 convocation ceremonies, 31 students graduated - 23 students were from the class of 2011-2013, six were from the class of 2010-2012 and two were from the class of 2009-2011. To demonstrate the breadth of student research, Appendix B lists the names of graduates and the titles of their Master's theses or reports.

Student Awards

Rebecca Tan was recipient of the **Sue Hendler Graduate Fellowship**, which was established to recognize SURP students who distinguish themselves academically and are conducting research on planning ethics or women and gender in planning. Rebecca's research for her master's report is on "The Ethics, Feasibility, Opportunities and Challenges of Adopting a Facility Accessibility Design Standard for the Queen's University Campus Master Plan".

The 2013-14 class won two Ontario Graduate Scholarship awards ($15,000) and *five* Social Sciences and Humanities Research Council of Canada awards ($17,500). **Shairoz Jamal ('13)** received the **2013 Canadian Institute of Planners (CIP) Award**

for Academic Excellence, which is given to the CIP student member with the highest academic standing in our program. **Shairoz** also won the **Ida Mmari Memorial Award**, which is given to the graduating student who completes the program in two years and has the highest grade point average. **Kelly Martel ('12)** won the **Stanley Lash Award** that is given to the student who has written the best term paper in a SURP course in the preceding calendar year. **Cassandra Caiger ('13)** won the **2013 Toronto CREW** (Commercial Real Estate Women) award ($2,500 value).

Four of the six national awards for academic excellence from the Canadian Institute of Planners were won by SURP students. **Hillary Morgan ('13)** won the Humphrey Carver – Past President Scholarship, **Jon Pradinuk ('13)** won the Dillon Consulting Limited Scholarship and the Vancouver Scholarship for Excellence and Leadership in Sustainable Planning, and **Nicholas Danford ('13)** won the Thomas Adams – Past President Scholarship.

Employment

Of the 31 students who graduated in 2013:	
Number graduated and working in planning jobs	25
Number graduated and working in non-planning jobs	2
Number looking/travelling	4

Student Internship Program

The summer of 2013 was one of the most challenging in the history of the internship program. It saw a continuation of the recent trend in which fewer employers hire SURP students consistently year after year. In some cases this increase in employer turnover was caused by temporary hiring freezes, especially in government. This was exacerbated by an increasing number of public sector employers advertising their positions at multiple planning programs, rather than exclusively with SURP.

For the first-year class, 30 of 34 students found paid professional internships. Sixteen won SURP-exclusive positions, another seven won positions advertised at SURP, and seven found their own. The graduating class mostly found their own jobs, but three accepted internships secured through SURP. In a challenging summer job market, our students are taking greater initiative to find their own positions. In some cases, this is driven by their desire to work in cities outside of Ontario or smaller centres (often their city of origin) in which we often cannot offer positions. Often this yields some of the best employment opportunities, which may become sustaining positions for subsequent SURP students. We hope that in a few years, with stronger economic conditions, that the program may return to the stability of having a core group of employers that hire year after year.

The School greatly appreciates the important role played by SURP alumni/ae who hire our intelligent and hard-working students. If you or a colleague may be in a position to bring one of our finest into your organization, we encourage you to contact our Internship Coordinator, Dr. **John Andrew** at john.andrew@queensu.ca or 613-533-6000 ext. 75756.

Student Involvement in School Governance

The School has a tradition of involving students in practically every aspect of School life. In 2011, SURP students established the Queen's Graduate Association of Planning Students (QGAPS) with its own structure and representation. QGAPS communicates on the variety of activities and associations in which students serve and promotes the interests of its members. QGAPS is fully funded by its student members through an annual levy of $20.

Appendix C lists the names of the student representatives on the QGAPS Executive Council and its subsidiary committees in 2013-14.

International Opportunities

International Project Course

Dr. Ajay Agarwal offered an international project course in Auroville (www.auroville.org). Auroville is located near Pondicherry in southern India. The client for the course was Auroville Integral Sustainability Institute and the assignment was to create a sustainable development performance evaluation system customized for Auroville. Eight SURP students and Dr. Agarwal travelled to Auroville for two weeks during December to work on the project. Prior to departure, the students did substantial background research on Auroville, and also studied best practices related to the planning of social spaces. Students had several Skype meetings with the client. The class was very successful. Both the client and the students have given very positive feedback to SURP.

Queen's-BVDU MOU

Dr. Ajay Agarwal visited the College of Architecture at Bharati Vidyapeeth Deemed University (BVDU) for organizing activities as part of the MOU signed between Queen's University and BVDU last year. The two programs will offer a joint international project course in 2014 and explore possibilities of starting a student exchange.

China Visiting Scholars to SURP

In 2013, **Mr. Wei Wei**, **Ms. Cai Yumei** and **Mr. Chen Haitao** came from China to SURP as visiting scholars. Professor **Hok-Lin Leung** met with them for two hours every day for "conversation" about a variety of topics and their research projects.

Student Summer Internships in Beijing

During the spring/summer 2013, students **Angus Beaty** and **Isaac Shirokoff** completed their China Internship program sponsored by China's Ministry of Land and Resources. Angus interned for the China Academy of Land and Resources Economics, while Isaac interned with the China Land and Surveying and Planning Institute in Beijing.

International Experience Awards

Thirteen years ago, the International Experience Awards (IEA) program was created with revenues generated by our China Projects in order to provide students with a unique international experience. The OPPI Eastern Ontario District recently made a

donation to help fund these awards. Normally, three to five awards of $1,700 each are given out every year. Proposals on planning-related topics are submitted for adjudication by a selection panel comprised of first- and second-year students. The proposals are judged on their feasibility, practicality and innovation. The award recipients give a presentation to the student body and faculty before and after returning from their trips. In addition, they prepare a one- to two-page summary of their experiences with appropriate pictures, which may be added to the School's web page and used in other School communications materials. The **2013 International Experience Award** winners were **Cassandra Caiger** ('13) for travel to Vienna, Austria, **Hossein Danesh Heidari** ('13) for travel to Masdar City, United Arab Emirates**, Lindsey Gradeen** ('13) for travel to Stockholm, Sweden, and **Shwaan Hutton** for travel to Christchurch, New Zealand. Our **2014 International Experience Award** winners are **Nancy Cornish** for travel to Reykjavik, Iceland, **Arthur Grabowski** for travel to Rio de Janeiro, Brazil, and **Michael Rac** for travel to Oslo, Norway.

FACULTY

In 2013, **Ajay Agarwal** was on parental leave. However, he taught the SURP-827 International Planning Project course, supervised five new and six continuing Master's Reports, and advised many SURP students.

SURP-827 was SURP's second international project course in India. Ajay organized and led a group of eight students to Auroville, India for a two weeks intensive field trip between December 5 and 19. The students proposed a sustainable development performance evaluation system customized for Auroville's unique context. Activities in India included field trips to study several demonstration projects relevant to urban planning, and study tours of Pondicherry. The students conducted intensive community engagement exercises including individual and group interviews, meetings with public officials, non-profit organizations, professional planners, architects, local activists, and residents of Auroville. The group prepared a detailed planning report for the client and delivered a public presentation open to the larger Auroville community on their last day in Auroville. The students were interviewed by Auroville Radio and student activities were reported on Aurovilles's website. Queen's News Centre reported on the project.

Sukriti Agarwal, a Senior Policy Planner with the City of Kingston, taught SURP-881 GIS in Urban Planning in fall 2013. The course featured hands-on use of GIS for creating, displaying, manipulating, and analyzing spatial data. For the final course project, students analyzed the potential for fixed route transit service in the City of Kingston using available census data.

John Andrew continued to spend much of his time this year growing the membership and launching the activities and functions of the new Queen's Real Estate Roundtable (Q25), a unique industry organization focused on applied research and professional development for commercial real estate companies in Canada. The Q25 now encompasses Queen's University's Executive Seminars on Corporate and Investment Real Estate (ESCIRE), founded in 2004. In 2013, John organized and hosted four sold out ESCIRE seminars in Toronto: "Real Estate Capital Markets 2013"; "North American Real Estate Investing"; "Optimizing Value in Mature Commercial Real Estate Markets: Acquisition, Development and Asset Management"; and "Investing in Accommodation Real Estate: Condos, Hotels, Seniors Housing and Mixed Uses".

John was quoted and interviewed more than 80 times about real estate issues in national, international and local newspapers, television, radio, magazines and subscription investment publications.

John is jointly appointed to the School of Business and the School of Environmental Studies as a Continuing Adjunct Assistant Professor, and teaches one course in each department each academic year, as well as one SURP course. In the 2013 calendar year, he taught only *ENSC 310: Environmental Policy*. He supervised the Master's Report research of two SURP students and served as the external examiner in a MA in Geography thesis defence. John continued to run SURP's student summer

internship program, and to engage in various outreach efforts to alumni and to his extensive network in the real estate industry on behalf of SURP students. He served as faculty advisors to student real estate clubs in both the B.Comm. and MBA programs.

John co-authored (with Matthew Legge and David Weinstein) an article on the Canadian retail sector published in the *Cornell Real Estate Review*. He had accepted for publication (in 2014) in the *Journal of Rural and Community Development* an article he co-wrote with Leslie Benecki and Yolande Chan, which evaluates the feasibility of developing an affordable housing and community centre. He continues to collaborate on the SSHRCC-funded "Research Partnerships to Revitalize Rural Communities Project" of the School of Business' Monieson Centre. He led a workshop on negotiation in planning at the Canadian Institute of Planners Annual Conference in Vancouver. John is a member of Gerson Lehrman Group's Real Estate Council of Experts.

Carl Bray's consulting work over the past year included work on six Heritage Conservation District Studies and Plans, in Goderich, Aurora, Toronto, Perth, London and Kingston. He completed a thematic framework for visitor experience development projects as part of a cultural tourism development strategy for the Algoma Region of Northern Ontario that focuses on the paintings of the Group of Seven, and is now working on a second project of this type in the Sudbury region. He gave expert testimony at two Ontario Municipal Board hearings involving Heritage Conservation Districts in Unionville (Markham) and Whitevale (Pickering/Seaton new town) and supplied a Heritage Impact Statement for a third hearing in Byward Market (Ottawa). He supplied heritage policy for the review of Official Plans in downtown Regina and Prince Edward County as well as the City of Toronto. He co-authored a report recommending acquisition and development by the municipality of a group of heritage properties in downtown Aurora. As in previous years, he has undertaken a wide variety of Heritage Impact Statements for developers in Kingston and Ottawa. Although he did not present a paper, he attended the Heritage Canada Foundation annual conference in Ottawa.

Patricia Collins spent the winter 2013 semester on parental leave, but returned to teaching and supervision by fall 2013. She taught the SURP-801 Survey Research Methods module course for her first time, as well as the SURP-823 Health & Social Project course with David Gordon, and Anne MacPhail at Kingston, Frontenac and Lennox & Addington Public Health. While on leave, Patricia continued with the supervision of three research assistants for her SSHRC-funded project, and another for a SARC-funded project. Upon her official return to work in July 2013, she commenced the development of two grant applications (one for CIHR and one for SSHRC) as well as continued with the preparation and submission of several manuscripts.

Sue Cumming taught two courses in 2013, SURP-861 Healthy Community Planning (winter) and SURP-807 Participation Techniques module (fall). The public participation module provided skill-based approaches, tools and techniques for public consultation, stakeholder engagement and facilitating public input to a range of planning projects and initiatives. The Healthy Community Planning course, which included MPH, MPL and MPA students, examined the relationship of the built environment on health

and was focused on the review of best practices, studies and initiatives across the Country for planning for health. Sue also provided several guest lectures this year to SURP students on Healthy Community Planning and to undergrad students in the Geography Department at Queen's.

Beyond his administrative duties as School Director, **David Gordon** taught parts of six courses and led field trips in Montreal, Toronto and Ottawa in 2013. He supervised the research of five graduate students to completion of their master's degrees and twelve more are in progress. Dave managed professional liaison and alumni affairs for the School and continued as the Faculty Coordinator of the National Executive Forum on Public Property. He developed partnerships with three community agencies to deliver project courses – the City of Ottawa, the KFL&A Health Unit and the Ottawa Airport Authority. Dave participated in research conferences in Canada and around the world. He collaborated with Professor Emeritus Gerald Hodge to publish the sixth edition of *Planning Canadian Communities* (Nelson, April 2013), edited the journal *Canadian Planning and Policy* and helped complete the new Queen's Campus Master Plan.

Professor Emeritus **Gerald Hodge** revised the sixth edition of his textbook (with David Gordon), *Planning Canadian Communities*, which was published in April 2013. Besides making preparations for a new edition of *Planning Canadian Regions* (2011), originally with Ira M. Robinson, Gerald wrote a book review on Markey, Halseth, and Manson's *Investing in Place: Economic Renewal in Northern British Columbia* (*Plan Canada*, Spring 2013).

Hok-Lin Leung continued his semi-annual lecture tours in China. The spring tour was centered around Tsinghua University in Beijing and the autumn tour was centered around Tongji University in Shanghai. The fifth annual Planning Theory Festival was held in Beijing, with speakers from Chinese medicine, who spoke on traditional Chinese medical philosophy, and from mathematics, who spoke on mathematical spaces. Participants came from all over China. The idea was to stimulate the development of theory through the use of metaphors, analogies and associations drawn from theoretical and practical insights of other disciplines. Inspired by the discussion at last year's Festival, Hok-Lin's paper entitled "Homo urbanicus" (*City Planning Review*, 2012, vol. 36, no. 7, July) won a national prize.

Hok-Lin's book, *The Cultural DNA of Western Civilization*, was finally completed and the book launch was scheduled for March 2014. Two more articles, drawn on the research in writing the book, which examined the relevance of old concepts for planning, were published in *City Planning Review*, under the general heading of "Old concepts and new situations". There are now five such articles and more are expected.

Hok-Lin continued to train faculty members of the China Executive Leadership Academy, Pudong as well as researchers from the Development Research Centre, State Council on methods of policy analysis and comparative studies. The Research Institute of Policy Effectiveness (RIPE), which Hok-Lin founded at the China Central University of Finance and Economics, completed three research projects (for the Reform and

Development Commission, the Provincial Government of Shanxi province, and the Ministry of Land and Resources) during 2013. In Canada, Hok-Lin resumed his role as the convener of the Ambassadors' Forum, which he founded in 2003. The next session is scheduled for June 2014.

In 2013, **John Meligrana** taught SURP-800 Master's Research Proposal, SURP-806 Population Analysis, SURP-815 Legal and Governmental Processes, SURP-818 Physical Planning, SURP-824 Land Use & Real Estate Project course, SURP-844 Real Estate Planning and Development and SURP-853 Environmental Services. He co-authored an article entitled "Selecting Key Features for Remote Sensing Classification by Using Decision-Theoretic Rough Set Model", *Photogrammetric Engineering & Remote Sensing* 79(9). In collaboration with Hok-Lin Leung, he has started to revise the textbook *Land Use Planning Made Plain* to be published as a third edition by the University of Toronto Press. He also served as a member of the Technical Advisory Committee for the City of Kingston's Electoral Districts, City of Kingston. During the summer, John organized a two-week intensive training program in land use planning for approximately 40 government officials from China's Ministry of Land and Resources. The training included 14 presentations by experts from Queen's University, Government of Ontario, Federal Government, the private sector and field trips to Canadian Wollastonite Mining Operations, and Village of Sydenham and South Frontenac Township Government Offices and area.

Professor Emeritus **Mohammad Qadeer** has been teaching continuously for 42 years now. During the winter 2013, he taught SURP-810 Special Topic (topic: Planning for Multiculturalism), a module course that he has been teaching for many years. Mohammad is revising the manuscript of his next book on multiculturalism.

Preston L. Schiller taught two sections of his popular course on sustainable transportation to accommodate demand from other departments. He wrote the "Sustainable Transportation" article for the just published *Achieving Sustainability*, a new encyclopedia. Preston's "Remembering Jane Holtz Kay" was published at *The Nation*. Preston also presented "Bicycles and Transit: Bike To, Bike On, Bikes as Transit: Issues and Problems with Particular Reference to the U.S. and Canada" at the Bicycle Urbanism conference at the University of Washington's College of Built Environments, Seattle in June 2013.

Andrejs Skaburskis taught his last course prior to retirement, SURP-842 Economics of Land Development and Planning in the fall term. He is still supervising master's students and has "in press" two papers in major international journals and a book chapter co-authored with recent graduates. Andrejs is continuing his SSHRC-sponsored research on neighbourhood transitions. He is still Chair of the School's Admissions Committee and continues to monitor the progress of applications till the start of term in September 2014. He will continue as North American Editor of *Urban Studies* and will stay on the editorial advisory board for *Housing Studies*. Andrejs will be presenting at conferences and will be participating in mentoring junior faculty at the

European Housing Research conference in Edinburgh. He hopes to maintain a somewhat-active intellectual life in retirement.

As well as teaching as a SURP adjunct faculty member, **Patricia Streich** carried out numerous evaluation and research projects. In 2013, her evaluation work focused on Canada's Business Immigration Programs (for Citizenship and Immigration Canada), City of Ottawa social housing policies, and review of CMHC evaluations. Patricia also contributed in voluntary roles on local housing initiatives including as a member of the Housing Action Group Kingston, including submissions to the City of Kingston Housing and Homelessness Committee and City Council on Kingston's Homelessness Plan and the Final Kingston Housing and Homelessness Strategy approved in December 2013.

In winter 2013, **Leela Viswanathan** taught SURP-812 Qualitative Methods in Planning and SURP-870 Program Development for Human Services. In fall 2013, Leela taught SURP-817 An Intellectual History of Urban and Regional Planning with David Gordon; SURP-800, a module in which students prepare their Master's Report or Thesis proposals; and SURP-871 Social Planning, following a community service learning model. Leela was also an invited guest lecturer in the Occupational Therapy program at Queen's.

In 2013, **Graham Whitelaw** continued his SSHRC-supported research on several topics: Indigenous land use planning with Dr. Leela Viswanathan in partnership with the Mississauga's of the New Credit and Walpole Island First Nations; sustainability and mid-sized cities with Dr. Patricia Collins; and innovation and resilience planning with Dr. Dan McCarthy, University of Waterloo, and the Toronto Region Conservation Authority. Graham taught SURP-856 Environmental Assessment. Graham also taught in the School of Environmental Studies and supervised (or co-supervised) numerous Master's students from SURP and Environmental Studies. He was awarded the 2012-2013 Environmental Studies teaching excellence award. Graham is also Co-Chair of the Queen's Sustainable Development Group. Graham was on sabbatical during the fall term 2013 following his promotion to Associate Professor with tenure.

PUBLICATIONS

Agarwal, A., "SURP Plans in India", *Ontario Planning Journal*, 28(4): 8, 2013.

Collins, P. and **A. Agarwal**, *Survey of Commute Patterns of Queen's Employees: Preliminary Summary Report*, Kingston: Queen's University, 2013.

Agarwal, A., "An Examination of the Determinants of Employment Center Growth: Do Local Policies Play a Role?", *Journal of Urban Affairs*, forthcoming January 2014, DOI: 10.1111/juaf.12097.

Giuliano, G. and **A. Agarwal**, "Landuse Impacts of Transportation Investments: Highway and Transit" in *The Geography of Urban Transportation Fourth Edition*, Hanson, S. and Giuliano, G. (eds.), New York: The Guilford Press, forthcoming 2014.

Agarwal, A., "Latent Travel Demand" in M. Garrett (ed.), *Encyclopedia of Transportation: Social Science and Policy*, Thousand Oaks: Sage Publications, forthcoming.

Agarwal A. "Triple Convergence" in M. Garrett (ed.), *Encyclopedia of Transportation: Social Science and Policy*, Sage Publications, forthcoming.

Legge, M., D. Weinstein and **J. Andrew**, "Target Explores Canada: Adventures in Canadian Retail", *Cornell Real Estate Review*, May 2013.

Benecki, L., **J. Andrew** and Y. Chan,"Evaluating the Feasibility of an Affordable Housing and Community Centre: A Case Study From Rural Ontario", *Journal of Rural and Community Development*, accepted for forthcoming publication in 2014.

Collins, P.A., and M.V. Hayes, "Examining the Capacities of Municipal Governments to Reduce Health Inequities: A Survey of Municipal Actors' Perceptions in Metro Vancouver", *Canadian Journal of Public Health*, 104(4):e304-310, 2013.

Collins, P.A., and A. Agarwal, *Survey of Commute Patterns of Queen's Employees: Preliminary Summary Report*, Kingston: Queen's University, 2013.

Collins, P.A. and D. Mayer, "Active Transportation among Adults in Kingston, Ontario: An Analysis of Mode, Destination, and Duration among Walkers and Cyclists", *Journal of Physical Activity and Health*, in press.

Alberghetti, A* and **P.A. Collins**, "A Passion for Gambling: A Conceptual Analysis and Review of Gambling Behaviours Among the Older Adult Population in Canada", *Journal of Gambling Studies*, in press.

Daw, J.R., S.G. Morgan, **P.A. Collins** and J. Abelson, "Framing Incremental Expansions to Public Health Insurance Programs: The Case of Canadian Pharmacare", *Journal of Health Politics, Policy, and Law*, accepted for publication.

Collins, P.A., E.M. Power and M.H. Little, "Municipal Level Responses to Household Food Insecurity in Canada: A Call for Critical, Evaluative Research", *Canadian Journal of Public Health*, accepted for publication.

Cumming, S., "Surviving Public Consultation: Creating a Win-Win", *Ontario Planning Journal*, March/April 2014.

Gordon, D.L.A., "Ottawa: Lumber Town to Federal Capital" in *Im Herzen der Macht? Hauptstädte und ihre Funktion*, H. Mayer (ed.), Universität Bern, Geographisches Institut. pp. 237-265, 2013.

Gordon, D.L.A. and M. Janzen*, "Suburban Nation? Estimating the Size of Canada's Suburban Population", *Canadian Journal of Architecture and Planning Research*, 30(3):197-220, 2013.

Gordon, D.L.A., "GTA Sprawl Out of Control", *Toronto Star*, September 14, 2013.

Gordon, D.L.A., "Moving from Theory to Practice: Research that Examines Implementation of Canadian Plans", *Canadian Planning and Policy / Canadian Journal of Urban Research*, 22(1) (supplement):iii-vi, 2013.

Gordon, D.L.A., "Research You Can Use in Canada", *Plan Canada*, 53(2):52-54, 2013.

Gordon, D.L.A., "Students Help Plan National Capital", *Ontario Planning Journal*, 28(4):7, July 2013.

Gordon, D.L.A., "Urban Planning: How to Save KCVI", *Kingston Whig-Standard*, A6, June 15, 2013.

Hodge, G. and **D.L.A. Gordon**, *Planning Canadian Communities, 6th ed.*, Toronto: Nelson, 461 pp., 2013.

Hodge, G., review of *Investing in Place: Economic Renewal in Northern British Columbia* by S. Markey, G. Halseth and D. Manson, *Plan Canada*, 53(1):56, Spring 2013.

Leung, H-L., *The Cultural DNA of Western Civilization*, forthcoming January 2014, Joint Publishing Company, China.

Leung, H-L., "Old Concepts and New Situations", *City Planning Review*, 2013.

Feng, X., D. Chen, **J. Meligrana**, Y. Lin and W. Ren, "Selecting Key Features for Remote Sensing Classification by Using Decision-Theoretic Rough Set Model", *Photogrammetric Engineering & Remote Sensing*, 79(9): 787-797, 2013.

Schiller, P., "Remembering Jane Holtz Kay", *The Nation*, January 21, 2013.

Skaburskis, A. and M. Moos*, "Urban Economics: the Factors Shaping the Value of Land", in Filion, Bunting and Walker (eds.) *Canadian Cities in Transition 5th edition*, Oxford University Press, (in press).

Skaburskis, A. and K. Nelson*, "Filtering and Gentrification in Toronto: Neighbourhood Transitions In and Out from the Lowest Income Decile Between 1981 and 2006", *Environment and Planning A*, in press.

McGirr, E.*, **A. Skaburskis** and T. Donegani*, "Expectations, Preferences and Satisfaction Levels among New and Long-term Residents in a Gentrifying Toronto Neighbourhood", *Urban Studies*, accepted December 2013, DOI: 10.1177/0042098014522721usj.sagepub.com.

Hendler, S. (2005), with contributions by **L. Viswanathan**, "Planning Ethics" in C. Mitcham (ed.), *Encyclopedia of Science, Technology, and Ethics*, Vol. 3, Detroit: Macmillan Reference, 1414-1417, 2013.

Fraser, C.M., and **L. Viswanathan**, "The Crown Duty to Consult in Ontario Municipal-Aboriginal Government Relations: Lessons Learned from the Red Hill Valley Parkway Project", *Canadian Journal of Urban Research*, 22(1) (supplement):1-18, 2013.

Gilbert, L., **L. Viswanathan** and P. Saberi*, "Marginalized Expertise of Community Organizations in Quebec's Search for Interculturalism", *Canadian Journal of Urban Research*, 22(1):21-43, 2013.

McCarthy, D.D., G. Whitelaw, C. King, C. King, **L. Viswanathan**, D. Cowan, F. McGarry and S. Anderson, "Collaborative Geomatics and the Mississaugas of the New Credit First Nation: Triaging Requests for Planning Development Consultation", *International Journal of Technology, Knowledge and Society*, 9(2):1-15, 2013.

Viswanathan, L., F. McLeod*, C. King, J. Macbeth and E. Alexiuk*, "Are We There Yet? Making Inroads to Decolonize Planning Knowledge and Practices in Southern Ontario", *Plan Canada*, 53(2):21-23, 2013.

Viswanathan, L., "Engaging Contradictions: Contesting Racial Exclusion" in C. Mele and R. Adelman (eds.), *Race, Space and Exclusion*, Routledge, accepted for publication.

Viswanathan, L., "Service-Learning and Civic Engagement in Educating Future Professionals" in O. Delano-Oriaran, M. Parks and S. Fondrie (eds.), *Service Learning and Civic Engagement: A Sourcebook*, Thousand Oaks: Sage Publications, accepted for publication.

McCarthy, D.D., M. Millen, M. Boyden, E. Alexiuk, G. Whitelaw, **L. Viswanathan**, and F. Westley, "A First Nations-led Social Innovation: A Moose, a Gold Mining Company and a Policy Window", *Ecology and Society*, accepted.

Viswanathan, L., review of *Social Justice in Diverse Suburbs*, C. Niedt (ed.), *Urban Affairs Review*, forthcoming.

McCarthy D.D.P., **G.S. Whitelaw**, C. King, C. King, L. Viswanathan, D. Cowan, F. McGarry and S. Anderson, "Collaborative Geomatics and the Mississaugas of the New Credit First Nation: Triaging Requests for Planning Development Consultation", *International Journal of Technology, Knowledge and Society*, 9(2):1-15, 2013.

Minkin, D.*, **G. Whitelaw**, D. McCarthy, L.J.S. Tsuji, "Cultural Preservation and Empowerment Through Land Use Planning: Identification of Values in Support of Fort Albany First Nation, Ontario, Canada, Community Based Land Use Planning", *Canadian Journal of Native Studies*, in press.

McCarthy, D.D.P., **G.S. Whitelaw**, D. Crandall, D. Burnett and F. Westley, "The Oak Ridges Moraine Planning Process as a Social Innovation: Strategic Vision as a Social-Ecological Interaction", *Ecology and Society*, in press.

McCarthy, D.D., M. Millen, M. Boyden, E. Alexiuk, **G. Whitelaw**, L. Viswanathan, and F. Westley, "A First Nations-led Social Innovation: A Moose, a Gold Mining Company and a Policy Window", *Ecology and Society*, accepted.

* indicates student co-author and/or student-led research

ATTENDANCE/PARTICIPATION AT CONFERENCES

Agarwal, A., "Understanding Agglomeration Economies Through The Lens of Polycentricity", North American Meetings of the Regional Science Association International (RSAI), Atlanta, Georgia, November 13-16, 2013.

Agarwal, A., "Encouraging Bicycling Among University Students: Lessons from Queen's University, Kingston, Ontario", Fifth Joint AESOP-ACSP Congress, Dublin, Ireland, July 15-19, 2013.

Agarwal, A., "Overcoming Barriers to Bicycling among University Students", invited guest lecture, School of Architecture, Planning and Landscape Architecture, Auburn University, Auburn, Alabama, 2013.

Agarwal, A., "Planning for Sustainable Transportation", invited guest lecture, Department of Civil Engineering, Queen's University, Kingston, Ontario, 2013.

Andrew, J., conference/seminar organizer, Queen's University's Executive Seminars on Corporate and Investment Real Estate, "Investing in Accommodation Real Estate: Condos, Hotels, Seniors Housing and Mixed Uses", Toronto, Ontario, October 23, 2013.

Andrew, J., attendee and led a group of 16 Queen's students, International Council of Shopping Centres Annual Canadian Conference, Toronto, Ontario, September 16-23, 2013.

Andrew, J., embedded workshop organizer, "Acting Out: Negotiation and Conflict Resolution", Canadian Institute of Planners/Planning Institute of British Columbia Annual Conference, Vancouver, British Columbia, July 6-9, 2013.

Andrew, J., conference/seminar organizer, Queen's University's Executive Seminars on Corporate and Investment Real Estate, "Optimizing Value in Mature Commercial Real Estate Markets: Acquisition, Development and Asset Management", Toronto, Ontario, June 14, 2013.

Andrew, J., conference/seminar organizer, Queen's University's Executive Seminars on Corporate and Investment Real Estate, "North American Real Estate Investing", Toronto, Ontario, May 30, 2013.

Andrew, J., attendee, Student Housing Symposium, Toronto, Ontario, May 7, 2013.

Andrew, J., conference/seminar organizer, Queen's University's Executive Seminars on Corporate and Investment Real Estate, "Real Estate Capital Markets 2013", Toronto, Ontario, January 23, 2013.

Bray, C., conference attendee, Heritage Canada Foundation Annual Conference, Ottawa, Ontario, October 31-November 2, 2013.

Collins, P.A., "Designing and Planning for Healthy Built Environments", presentation, Global Health Academic Day, Department of Family Medicine, Queen's University, Kingston, Ontario, November 2013.

Stuart, J.* (presenter), G. Whitelaw and **P.A. Collins**, "Planning for Urban Biodiversity: An Examination of the Relationship between Integrated Community Sustainability Planning Principles and Novel Ecosystem Formation", refereed oral presentation, Canadian Association of Geographers Annual Meeting, St. John's, Newfoundland, August 11-15, 2013.

Williams, B.* (presenter), **P.A. Collins** and G. Whitelaw, "Integrated Community Sustainability Planning in Mid-sized Municipalities: A Comparative Case Study", refereed oral presentation, Canadian Association of Geographers Annual Meeting, St. John's, Newfoundland, August 11-15, 2013.

Collins, P.A. and M.V. Hayes (presenter), "Examining the Capacities of Municipal Governments to Reduce Health Inequities: A Survey of Municipal Actors' Perceptions in Metro Vancouver", refereed oral presentation, 2013 American Association of Geographers Annual Meeting, Los Angeles, California, April 12, 2013.

Collins, P.A., "Designing and Planning for Healthy Built Environments", presentation, Global Health Seminar, Department of Family Medicine, Queen's University, Kingston, Ontario, January 2013.

Cumming, S., session moderator, "Designing a Community-Based Food Security Visioning Workshop", SURP-871, School of Urban and Regional Planning, Queen's University, Kingston, Ontario, September 30, 2013.

Cumming, S., "Moving Away from the Yellow School Bus, Why School Sitings Should Matter to Planners", Ontario Professional Planners Institute Annual Conference, London, Ontario, September 18-19, 2013.

Cumming, S., keynote speaker, "Developing Win-Win Strategies for Community Engagement", Ministry of Municipal Affairs and Housing Annual Northeastern Conference, Sudbury, Ontario, May 2013.

Gordon, D.L.A., "The Art of City Building", National Gallery of Canada public lecture, Ottawa, Ontario, December 5, 2013.

Gordon, D.L.A., "Gordon Stephenson and Canadian Downtown Planning", Society of American City and Regional Planning Historians Conference, Toronto, Ontario, October 4, 2013.

Gordon, D.L.A., "Suburban Nation?", Council for Canadian Urbanism Summit, Halifax, Nova Scotia, September 20, 2013.

Gordon, D.L.A., presenter, moderator and organizer, "Canadian Suburbanism", Canadian Institute of Planners Conference, Vancouver, British Columbia, July 6, 2013.

Gordon, D.L.A., keynote speaker, "Three Nations, One Capital", Nexus Architecture Congress, Newcastle, Australia, July 4, 2013.

Gordon, D.L.A., keynote speaker, "Ottawa and Canberra as Symbolic Federal Capitals", University of Canberra, Canberra, Australia, July 2, 2013.

Gordon, D.L.A., "Canadian Urbanism: Coast to Coast", University of New South Wales, Sydney, Australia, June 30, 2013.

Gordon, D.L.A., "The Rise and Fall of Toronto as a Waterfront Model?", Hafen City University, Hamburg, Germany, January 10, 2013.

Meligrana, J., "Canadian Context, Governmental Structure, Natural Resources and Land Use Planning", presentation to the Delegation of Government Officials from the Ministry of Land and Resources, People's Republic of China, Robert Sutherland Hall, Queen's University, Kingston, Ontario, June 18, 2013.

Meligrana, J., workshop organizer, "Green Development Standards: Concepts, Themes and Case Studies", Robert Sutherland Hall Conference Room 202, Queen's University, Kingston, Ontario, March 15, 2013.

Schiller, P., "Bicycles and Transit: Bike To, Bike On, Bikes as Transit: Issues and Problems with Particular Reference to the U.S. and Canada", Bicycle Urbanism Symposium, University of Washington's College of Built Environments, Seattle, Washington, June 19-22, 2013.

Skaburskis, A., conference attendee, North American Meetings of the Regional Science Association International, Atlanta, Georgia, November 13-16, 2013.

Skaburskis, A., panel member, Urban Studies Conference, Glasgow, Scotland, September, 2013.

Skaburskis, A., "Filtering and Gentrifying in Toronto: Neighbourhood Transitions In and Out from the Lowest Income Decile Between 1981 and 2006", ACSP/AESOP Conference, Dublin, Ireland, July 15-19, 2013.

Skaburskis, A., conference attendee, Association of American Geographers Annual Meeting, Los Angeles, California, April 9-13, 2013.

Viswanathan, L., "Engaging Contradictions in Neoliberalism and the Racialization of Spaces", SUNY Buffalo Symposium on Race, Space, and Exclusion, Buffalo, New York, September 18-20, 2013.

Viswanathan, L. and L. Gradeen*, "Labour Market Integration of Immigrants as New Talent in Eastern Ontario", Rural Economic Revitalization Conference, Kingston, Ontario, April 8, 2013.

* indicates student co-author

RESEARCH GRANTS AND PROJECTS

In 2013, **Ajay Agarwal** held several grants from Queen's SARC. He applied for a SSHRC Insight Development Grant and prepared two grant applications for the Shastri Indo-Canadian Institute (both Shastri applications were approved in January 2014). Ajay presented papers at two international conferences, had one book chapter and three articles accepted for publication, and launched two new research projects. One of the projects examines emerging travel behavior of Generation Y and its impact on Canadian transportation policy and planning. Ajay is also collaborating with Dr. Patricia Collins on two research projects: one examining the influence of a new express bus service on commute characteristics of Queen's University employees, and the other examining the association between commute trip characteristics and mental health outcomes using General Social Survey of Canada.

John Andrew continues to collaborate on the SSHRCC-funded "Research Partnerships to Revitalize Rural Communities Project" of the School of Business' Monieson Centre, with a study analyzing the large-scale redevelopment of a former healthcare facility in Smiths Falls, Ontario and the transferability of lessons learned to other potential redevelopment sites.

Patricia Collins was engaged in several research projects in 2013. She continued to oversee the work for a SSHRC project (with Graham Whitelaw as co-investigator) to examine integrated community sustainability planning in mid-sized municipalities, and employed three research assistants from SURP over the winter and spring/summer semesters to maintain the research project. Two of her RAs presented findings from this research at the Canadian Association of Geographers annual meeting in August in St. John's, Newfoundland. In April, Patricia was awarded a SARC grant to examine media coverage from across Canada of household food insecurity, and supervised a research assistant to support that work over the spring/summer semester. In October, Patricia collaborated with SURP colleague Ajay Agarwal to launch an online survey concerning the commuting habits of Queen's employees, the results of which are currently under analysis. Finally, Patricia was a co-applicant on an Insight Grant application submitted to SSHRC in October, and the nominated principal applicant on a Population Health Intervention Research Grant application submitted to CIHR in December.

In 2013, **David Gordon** extended his SSHRC-funded suburbs research to include the latest data from the 2011 census with the aid of Angus Beaty ('14) and Isaac Shirokoff ('14). The research demonstrated that over 90% of Canada's population growth from 2006-2011 was in less sustainable automobile-suburbs and exurban areas. The research results were featured on the front page or op-ed pages of newspapers across the Country, including the *Vancouver Sun, The Province(BC), Calgary Herald, Edmonton Journal, Saskatoon Star-Phoenix, Regina Leader-Post, Hamilton Spectator, Toronto Star, Ottawa Citizen (3),Montreal Gazette, Saint John Telegraph-Journal,* etcetera. The Canadian High Commission in Australia supported his capital city research, funding keynote addresses at the centenary of Canberra and the Nexus Architectural Congress. David also advised the National Capital Commission on historic context for their Ottawa walking tour applications.

Hok-Lin Leung continued with his annual training sessions of mid-level officials from the Ministry of Land and Resources, which included short-term sessions of about 40 people as well as medium-term placements of five months for interns in Canada. These projects started more than 17 years ago, funded by the participants, with extra financial assistance provided by the Ministry. He also continued his advisory work with the Chinese Ministry of Land and Resources and Ministry of Urban and Rural Construction and Housing, as well as training for the Development Research Center, State Council, China and the China Executive Leadership Academy, Pudong, China.

In 2013, **John Meligrana** prepared and submitted a major grant application with Agriteam Canada for funds from the Government of Canada's Office of Religious Freedom to continue work in China on the topic of urban redevelopment and the preservation of minority groups. The proposal has received initial approval from the Office of Religious Freedom.

Andrejs Skaburskis continued his SSHRC-sponsored research on neighbourhood transitions, and specifically on the balance between gentrification and filtering in Toronto's inner-city and older suburbs

Leela Viswanathan has two research projects underway. She is in the final year of her role as P.I. for a SSHRC Insight Development Grant to conduct research on "Decolonizing Planning Knowledge and Practices in Ontario". The project is in partnership with Dr. Graham Whitelaw, researchers from the University of Waterloo, the Mississaugas of the New Credit First Nation and the Walpole Island First Nation. This project has had an impact upon the revised *2014 Provincial Policy Statement* guiding land use planning in Ontario. Fraser McLeod ('14) has offered integral research assistance to the project and co-authored an article published in September in *Plan Canada*. Dr. Viswanathan is also in the final year of a SSHRC-funded collaborative project, in conjunction with a team coordinated by the Monieson Centre at the Queen's School of Business. Her research focuses on integrating immigrants as new talent in the labour market of Eastern Ontario and has received research assistance from Lindsey Gradeen ('13) with publications forthcoming. Dr. Viswanathan is also co-investigator in a SSHRC-funded Partnership Development grant on Indigenous-led planning innovation with Dr. Whitelaw (Queen's) and Dr. Daniel McCarthy (Waterloo). She has also partnered with Dr. Rosemary Lysaght and Dr. Terry Krupa from the Queen's School of Rehabilitation Therapy on a SSHRC application on the topic of social business and marginalized populations.

Two of **Graham Whitelaw**'s SSHRC-supported research projects of interest to the SURP community include the Indigenous and land use planning project led by Dr. Viswanathan. The project explores what a de-colonized approach to land use planning might look like in southern Ontario. Another project led by Dr. Patricia Collins examines sustainability in the context of mid-sized cities including Kingston, Ontario. Both projects have resulted in SURP research reports and manuscripts submitted to academic journals.

UNIVERSITY, COMMUNITY AND PROFESSIONAL WORK

Ajay Agarwal chaired the SURP Academic and Professional Events Committee, and coordinated information technology (computer lab, web site). At the Faculty level, Ajay served as a member of the Graduate Committee for Planning and Policy Programs. In the broader academic community, Ajay reviewed papers for *Urban Studies*, *Environmental Planning A*, Metrans Transportation Research Center, and the Shastri Indo-Canadian Institute.

John Andrew's principal administrative responsibilities at Queen's are managing the Queen's Real Estate Roundtable (Q25), the Executive Seminars on Corporate and Investment Real Estate (ESCIRE) and the SURP summer internship program. Under his leadership, the Q25 grew from five to 16 member companies during 2013; more than double the projected growth rate. Now part of the Q25, ESCIRE hosted four high-profile and fully subscribed commercial real estate executive seminars in 2013. Including the seminars, the Q25 generated record revenues for SURP in 2013.

In addition to holding an executive appointment to the university, as a Continuing Adjunct Assistant Professor, John is joint-appointed to both the School of Business and the School of Environmental Studies (and teaches one course in each). He was faculty advisor to ambitious and well-subscribed real estate clubs in both the Commerce and MBA programs, and gave guest talks to both organizations. John peer-reviewed a manuscript for publication in the journal *Urban Studies*.

John is a well-recognized expert on a broad range of real estate issues, and appeared in the national, international and local news media more than 80 times in 2013. He was named to Gerson Lehrman Group's Real Estate Council of Experts (GLG is the world leader in expert referral networks for business).

In 2013, **Patricia Collins** continued in her role as the library representative for SURP, and as the faculty liaison between SURP and the Queen's Faculty of Health Sciences. Patricia served as a community volunteer for the Kingston Coalition for Active Transportation, and a member for KCAT's City Cycling Working Group and its newly formed Pedestrian Transit Working Group. She also served as the KCAT representative on the Age Friendly Advisory Committee for the City of Kingston.

Sue Cumming maintains a busy consulting practice throughout Ontario and has been very active assisting the Region of Peel with the Health Background Study, a new requirement for Official Plans, and with a number of significant transportation, community planning and goods movement related studies in the Greater Golden Horseshoe. Her role as facilitator for these projects provides interesting and timely material for class discussion and review.

Sue worked this year with Kingston's Coalition for Active Transportation reviewing barriers and opportunities for walking and cycling in Kingston's west- and east-end neighbourhoods with a focus on seniors and families. She was able to utilize the skills of several SURP students to assist in the consultation and outreach leading to a

good crossover of learning and product delivery. She continues to provide input on age-friendly communities through her role as volunteer on the Council appointed City of Kingston Age Friendly Advisory Committee.

Dave Gordon continued as Director of the School of Urban and Regional Planning. He was the alumni coordinator, organizing events in Vancouver, Toronto and Ottawa in 2013 in collaboration with Dr. John Andrew. He also acted as a liaison between SURP and the Queen's Department of Civil Engineering, the Ontario Professional Planners Institute (OPPI) and the Canadian Institute of Planners (CIP), as well as the City of Ottawa. On behalf of the Faculty, Dave was a member of the Graduate School Executive Committee and chaired the Graduate Committee for Planning and Policy Programs. On behalf of the University, he acted as Vice-Chair of the Trustees/Senate Campus Planning Committee and the Campus Grounds Advisory Committee, winding up both these committees.

In Kingston, Dave was on the Board of Directors of the organization Outreach St. George's Kingston, a downtown homeless food program and advised the Save Kingston City Schools Coalition. In Canada, Dave was the national urban planning examiner for the Professional Engineers of Ontario and was the faculty organizer and moderator for the National Executive Forum on Public Property conference in Yellowknife and the retreat in Montreal, as well as the conference moderator for the Council for Canadian Urbanism in Halifax. In the broader international academy, Dave is editor of *Canadian Planning and Public Policy* and serves on the editorial boards of the *Journal of Urban Design*, the *Journal of Planning Literature*, and the *Journal of Architectural and Planning Research.* Dave was also a guest lecturer in the University of Canberra, the University of New South Wales, and the University of Waterloo. The year's highlight was probably a December public lecture on "The Art of City Building" at the National Gallery of Canada.

Hok-Lin Leung has been doing mid-level professional training for the Ministry of Land and Resources for the last 17 years. This training has involved annual short-term (three weeks) sessions for a group of 40 people and medium-term (five months) internship placements for 6-8 people. At his two annual tours in China (spring and fall) Hok-Lin continued to advise various levels of government on urban and other policy issues.

John Meligrana is the manager of the Student Work Placement program with the Ministry of Land and Resources in China. In 2013, John sent two SURP students to China for approximately three months during the spring/summer semester to intern at the offices of the Ministry of Land and Resources in Beijing. In addition, John also organized and managed the Special Training Program for the Ministry of Land and Resources, People's Republic of China, which included a two-week intensive training program in land use planning and mining for approximately forty government officials. John also coordinated the internship program for five government officials from China's Ministry of Land and Resources at various government offices in Ontario. In 2013, interns from China were placed for five months with Hastings County, Ministry of

Natural Resources (Peterborough Offices), Ministry of Municipal Affairs and Housing (Kingston Office), and Ministry of Northern Development, Mines and Forests (Sudbury Offices). John has collaborated with Professor Robert Cameron (University of Cape Town) on research regarding municipal boundary reform in South Africa funded by the Government of South Africa. In 2012 he also served as a member of the Technical Advisory Committee for City of Kingston's Electoral Districts, City of Kingston, September 2012 to February 2013. He also served as a member of the RTP Committee for the School of Environmental Studies, Queen's University and Graduate Committee for Planning and Policy Programs, Queen's University.

Andrejs Skaburskis continues as the North American Managing Editor at *Urban Studies* and is on the Editorial Advisory Board of *Journal of Architectural and Planning Research, Housing Studies* and *Open Journal of Urban Studies*. Andrejs was listed in the *Globe and Mail* as one of three top researchers in Canada in planning and architecture related fields. Andrejs was a member of the University's General Research Ethics Board.

Leela Viswanathan is cross-appointed faculty with the Geography Department and continued in her role as faculty liaison with the Geography Department on behalf of SURP. In 2013 she was cross-appointed to the School of Environmental Studies. She is Chair of the SURP Unit Research and Ethics Board. She is also Chair of the SURP Academic Committee. In 2013, she supervised or co-supervised 12 graduate students at SURP (8 continuing) and sat on the supervisory committees of three graduate students. Dr. Viswanathan also sat as external examiner on committees for three graduate students in the departments of Environmental Studies, Rehabilitation Studies, History, and Geography at Queen's and the University of Waterloo. She sits on the Queen's University Accessibility Framework – Education, Training and Awareness Working Group. Dr. Viswanathan continues to take an active role in promoting the planning profession and graduate planning education to interested undergraduate students in the Queen's community and beyond.

Graham Whitelaw continues to support his research partners in southern Ontario through his involvement in Oak Ridges moraine planning activities. He sits on the Oak Ridges Moraine Foundation Board and the Save the Oak Ridges Moraine Coalition Board currently working on Greenbelt/Oak Ridges Moraine planning in the lead up to the 2015 Plan reviews.

STUDENT PROJECTS COMPLETED FOR CLIENTS/COMMUNITY GROUPS

SURP-823: Health & Social Project (Fall 2013)

A team of six students worked as student consultants for **Anne MacPhail** of Kingston Frontenac and Lennox & Addington Public Health to generate a report titled "An Active Transportation Strategy for Queen's University". Academic direction was provided by **Patricia Collins** and **David Gordon**. The students conducted a review of the benefits, costs, and best practices for active transportation (AT) for university towns in mid-sized cities; an analysis of the current commuting patterns and policies to support AT in Kingston and to Queen's; and gathered primary data from AT users and key informants to develop recommendations for an AT strategy for Queen's. In addition to identifying priority routes for walking and cycling near Queen's University campus, they generated 38 recommendations related to infrastructure, programming, and policies to support walking, cycling, and multi-modal transportation to and from Queen's. Their final report was enthusiastically received by the consultants for the Queen's Campus Master Plan update that was happening concurrently, and formally presented their recommendations to the Environment, Infrastructure, and Transportation Policy Committee for the City of Kingston.
http://media.wix.com/ugd/3409b9_c8e2052ad3ee45879939efa4b2c69186.pdf

SURP-824: Land Use & Real Estate Project (Fall 2013)

A team of nine students worked as student consultants for **Ann Tremblay** of the Ottawa Macdonald-Cartier International Airport Authority to generate a report entitled "A Multi-Modal Transportation Centre at Ottawa Airport". Academic direction was provided by **John Meligrana**. The goal of this project was to provide advice to the Ottawa Airport Authority on an optimal site for the development of an intermodal transportation centre and complementary land uses. OMCIAA planner and SURP alumnus **Alex Stecky-Efantis** ('13) provided important guidance for the project.
http://www.queensu.ca/surp/sites/webpublish.queensu.ca.surpwww/files/files/Project%20Courses/SURP-824%20-%202013-14comp.pdf

SURP-826: Special Field Project (Fall 2013)

Under the academic supervision of **David Gordon** the course team partnered with the City of Ottawa staff **Rose Kung** and **Charles Lanktree** on the "Animating the Rideau Canal" study. The canal is a World Heritage site and much-loved by residents and tourists as a skateway during Winterlude. But the Rideau Canal is a bit boring the rest of the year. The students found more exciting examples of urban heritage canals in other cities and prepared demonstration plans for key stretches of the Rideau.
http://www.queensu.ca/surp/sites/webpublish.queensu.ca.surpwww/files/files/Project%20Courses/Animating%20the%20Rideau%20Canal%20Final%20for%20screen%20viewing-1.pdf

SURP-827: International Planning Project (Fall 2013)

Ajay Agarwal offered an international project course in Auroville (www.auroville.org). Auroville is located near Pondicherry in southern India. The client for the course was Auroville Integral Sustainability Institute and the assignment was to create a sustainable development performance evaluation system customized for Auroville. Eight SURP students and Dr. Agarwal travelled to Auroville for two weeks during December to work on the project. Prior to departure, the students did substantial background research on Auroville, and also studied best practices related to the planning of social spaces. Students had several Skype meetings with the client. The class was very successful. Both the client and the students have given very positive feedback to SURP.
http://www.queensu.ca/surp/sites/webpublish.queensu.ca.surpwww/files/files/Project%20Courses/Executive%20Summary.pdf

SURP-871: Social Planning (Fall 2013)

Under the leadership of **Leela Viswanathan**, students in SURP-871 Social Planning developed projects in partnership with Rev. Christine (Williams) Belt and the Good Shepherd Mission located at 68 Cowdy Street, in the Inner Harbour neighbourhood of Kingston, Ontario. Through this service-learning course, graduate students learned about university-community collaborations and the role of faith-based organizations in community development and capacity building. In fall 2013, students conducted research on addressing food insecurity in the neighbourhoods surrounding the Mission. After running a workshop with community service providers, the students developed four projects, and each one is accessible on the SURP website in the Research tab, under Student Work for SURP-871 http://www.queensu.ca/surp/research/student-work : examining the role of faith-based organizations in addressing food insecurity; food skills programs; the role of childhood education in breaking the cycle of food insecurity; and identifying options for food access in the neighbourhood.

EXTERNAL INITIATIVES

National Executive Forum on Public Property, founded at Queen's University

The National Executive Forum on Public Property [the Forum] is now in its 16th year of operation. Based at Queen's University School of Urban and Regional Planning, the Forum is a national non-profit organization for the advancement and sharing of best practice in public property management, use and development. Throughout the year, the Forum provides valuable networking opportunities for senior executives from federal, provincial, territorial and municipal departments, agencies, public utilities, and crown corporations who are responsible for managing public assets. Last year, the Forum also began welcoming government-owned development corporations into its membership. As well, senior consultants, private organizations and academics with an interest in the management of public lands, building and infrastructure also contribute to the sharing of knowledge, ideas and techniques for issue management. In 2014, the Forum includes representatives from over 30 government-member organizations, numerous associate organizations in the private sector, academic advisors from across Canada and the United States, and a number of international associates and advisors. **Dr. David L.A. Gordon**, Director of the School of Urban and Regional Planning, is the Forum's faculty advisor.

Through offering **internship opportunities** Forum members continue to support student learning and career development. In 2013, nine SURP students participated in various internship placements at the City of Toronto, City of Ottawa, City of Calgary, Parks Canada and our associate, Stantec.

Every year, the Forum hosts a **spring symposium** to explore and discuss a topical issue facing public property senior decision makers and leaders. The theme of the 2014 symposium, to be held in the City of Toronto, is "A Different Value Proposition: Leveraging Public Real Estate to Achieve Community and Government Objectives". The subject of this symposium is extremely timely to anyone working in a government-owned organization. The session will examine the value provided by public real property organizations, including publicly- owned real property development corporations. It will look closely at the value propositions these organizations bring to the table that differentiates them from their private sector counterparts. This will include an examination of the organization's value uptake in both the monetary and social/environmental spheres. The primary tools of value creation used by government real property organizations in carrying out their mandates will be discussed fully at this conference.

Throughout the year, the Forum's **Research Advisory Committee** provides timely and valuable information to Forum members through various research projects and surveys. In 2013, work continued on the benchmarking program, expanding the information collection in three major key performance indicator areas. Work was also completed in 2013 on the Forum's vision, mission and value statements, enhancing the strategic direction of this organization.

2013 was also a year during which the Forum entirely **changed its staff**. Cathie McDonald, who had run the Forum for over a decade, retired and was replaced by **Dr. Gordon K. McIvor**. Dr. McIvor brings to the role over a quarter of a century of experience in government real estate, having served as the Vice President at Canada Lands Company in Toronto. His career also includes stints at the World Bank, the OECD, and numerous other national and international organizations. Connie Brobeck, the assistant convener, also retired in 2013 and was replaced by **Jan Devonshire**, who assumes the new role of Administration and

Events Coordinator. Jan has extensive experience in organizing conferences, marketing, and membership services, and will bring a new level of service to all members of the Forum.

The National Executive Forum on Public Property is the only organization of its type in the world, and many other countries are closely following its success. It is uniquely positioned to provide its members with best practices from all across Canada and around the world, and also accomplishes this in an atmosphere of collaboration and common understanding of the issues impacting government-owned real property operations. 2014 is a major growth year for the Forum, and it is presently welcoming new members from different provinces and cities across Canada. The spring conference is expected to sell out quickly, and will once again provide senior real property practitioners working for different jurisdictions across the country with the unique opportunity to better understand both the successes and issues preventing success that have been experienced by fellow members. Turnover in this organization is extremely low due to the high value-added component recognized by all of its membership. As it continues to grow, it will bring to the attention of more Canadians the value of having government organizations involved in certain sectors of the real property market.

Queen's Real Estate Roundtable

The Queen's Real Estate Roundtable (Q25) is a new and unique industry organization focused on executive development and applied research. It brings together senior executives from a variety of types of companies within the commercial real estate sector, for the purposes of advancing and sharing best practices in the industry and discussing issues of common interest. It is based on a maximum membership of 25 of the leading companies within the commercial real estate sector in Canada.

During the Q25's first full year of operation, its membership grew from five to 16 member companies; more than double the projected growth rate. The Q25 now encompasses Queen's University's Executive Seminars on Corporate and Investment Real Estate (ESCIRE), founded in 2004 and well-respected as a provider of high-quality, small and interactive executive development events to the commercial real estate sector. In 2013, Q25/ESCIRE hosted four executive seminars in Toronto, all of which were successful, fully-subscribed events: "Real Estate Capital Markets 2013"; "North American Real Estate Investing"; "Optimizing Value in Mature Commercial Real Estate Markets: Acquisition, Development and Asset Management"; and "Investing in Accommodation Real Estate: Condos, Hotels, Seniors Housing and Mixed Uses".

In addition to significant revenue-generation for SURP, ancillary benefits to the School continue to be guest speakers for real estate courses, scholarship funds for students, jobs for graduates, and research funds for faculty. The Q25 is run by **John Andrew** (as ESCIRE has been since its inception).

China Projects

China Internships

In 2013 two SURP students participated in the China Internships with the Chinese Academy of Land and Resource Economics (CALRE) and the China Land and Surveying and Planning Institute (CLSPI) in Beijing. **Angus Beaty** was placed with CALRE, while **Isaac Shirokoff** was placed with the CLSPI; both agencies form part of the Ministry of Land and Resources. Both students spent approximately two months, over the spring-summer term, at their respective internships.

Training for Officials from China's Ministry of Land and Resources

During the summer, SURP organized a two-week intensive training program in land use planning for 43 government officials from China's Ministry of Land and Resources. The training included 14 presentations from experts from Queen's University, Government of Ontario, Federal Government, the private sector and three field trips.

Chinese Government Officials Internship Program

The Queen's-China Ministry of Land and Resources (MLR) internship program was established 18 years ago under a Memorandum of Understanding between the University and the Ministry. The purpose is to enhance the effectiveness and efficiency of land and mineral resources administration and management in China by sharing relevant Canadian experiences with Chinese professionals/officials. Every year, 6-8 interns are placed in Canada for five months, in government agencies, private firms and non-governmental organizations to observe and study Canadian practices as well as participate in, and contribute to Canadian projects. Government sponsors over the years have included Natural Resources Canada, Ontario Ministry of Northern Development and Mines, Ministry of Natural Resources, Ministry of Municipal Affairs and Housing, Municipality of Kingston, and Municipality of Hastings. Building on past successes, MLR started the process of a new MOU with expanded activities and financial support. The most exciting development was research collaboration between Queen's and MLR.

The 2013 China Ministry of Land and Resources Interns were placed in the following locations:

- **Ms. Shen Xiaojie** and **Ms. Wang Wei** interned at the School of Urban and Regional Planning, Queen's University
- **Ms. Chen Siji** interned with the Ministry of Natural Resources in the Peterborough Office
- **Mr. Liu Hailong** interned with Planning and Development Department, Hastings County, Belleville
- **Ms. Lou Xiaolin** interned with the Ministry of Municipal Affairs and Housing in the Kingston Office.

Ambassadors' Forum

Started in 2003, the Forum brings together the Heads of Missions to Canada from 20 Asia-Pacific countries to learn more about Canadian and world issues. Normally there are 3-4 sessions each year, attended by the ambassadors themselves. It is funded by the office of the Vice-Provost (International) and the Office of Research Services. With his increased commitment in China work, Hok-Lin initially retired as convener from the Forum, but later resumed responsibility on a limited basis.

APPENDIX A
SCHOOL OF URBAN AND REGIONAL PLANNING
COURSE OFFERINGS 2013-2014

Fall Term 2013

Core:

SURP-800 Master's Research Proposal (four-week module) [all Faculty]
-815 Legal and Governmental Processes (Meligrana)
-817 An Intellectual History of Urban and Regional Planning [Gordon/Viswanathan]
-818 Physical Planning [Meligrana]
-823 Health & Social Project (KFL&A Public Health) [Collins/Gordon/MacPhail]
-824 Land Use & Real Estate Project (Ottawa Airport) [Meligrana/Gordon/Tremblay]
-826 Special Field Project (Ottawa - Rideau Canal) [Gordon/Lanktree/Kung]
-827 International Planning Project (India) [Agarwal]

Methodology:

SURP-800 Master's Research Proposal (as above because also a core course) [all Faculty]
-801 Survey Research Methods [Collins]
-807 Special Topic (topic: Participation Techniques) [Cumming]

Electives:

SURP-842 Economics of Land Development and Planning [Skaburskis]
-871 Social Planning [Viswanathan]
-881 GIS in Urban Planning [S. Agarwal]
-886 Functional Planning (topic – ADR in Public Disputes) [Med. Ctr. SE Ont – Price]

Winter Term 2014

Core:

SURP-812 Qualitative Methods in Planning [Viswanathan]
-819 Quantitative Methods [Collins]

Methodology:

SURP-803 Employment Analysis [Agarwal]
-810 Special Topic (topic – Planning for Multiculturalism) [Qadeer]

Electives:

SURP-840 Land Use Planning [Gordon]
-844 Real Estate Planning and Development [Andrew]
-853 Environmental Services [CRCA - McRae]
-861 Healthy Community Planning [Cumming]
-865 Urban Transportation and Health [Agarwal]
-870 Health and Social Planning [Viswanathan]
-874 Housing Policy [Streich]
-887 Functional Planning (topic: Urban Policy) [Cappe]
-889 Advanced Seminar in Regional Policy Analysis (topic: Sustainable Transportation – Policy and Planning) [Schiller]

The following courses are offered contingent upon finding an appropriate Supervisor:
SURP-875 Community Practicum in Service Delivery
SURP-891/892 Directed Study in Advanced Aspects of Urban and Regional Planning

APPENDIX B
LIST OF GRADUATES AND RESEARCH TOPICS
2013

Akubueze, Nnamdi	The Establishment of Urban Open Spaces to Meet Users Needs: A Comparative Case Study of Two Neighbourhood Parks in Abuja, Nigeria *(Report; Supervisor D.Gordon)*
Alger, Morgan	The City in Colour: Alternative Approaches to Graffiti Management for Kingston, Ontario *(Report; Supervisor L. Viswanathan)*
Anders, Brian	A Streetcar Suburb for the 21st Century: Transit-Supportive Design Guidelines and Policy Recommendations for Eglinton Avenue West in Toronto *(Report; Supervisor A. Agarwal)*
Atfield, Marika	Rural Housing Affordability: A Location-Based Investigation of the Characteristics of Those Experiencing Housing Affordability Problems in Ontario *(Report; Supervisor A. Skaburskis)*
Brown, Radhika	Getting Safety on Track: Expanding Edmonton's LRT Design Guidelines to Improve Women's Perceptions of Safety at Transit Stations *(Report; Supervisor L. Viswanathan)*
Caiger, Cassandra	The Battle for Mobility: An Evaluation of Metrolinx Compliance with its Pedestrian Focused Mobility Hub Guidelines at Danforth, Pickering and Milton GO Stations *(Report; Supervisor A. Agarwal)*
Chang, Diana	Trees and Priority Investment Neighbourhoods: Implications and Opportunities for Environmental Equity in Toronto *(Report; Supervisor J. Meligrana)*
Cruceru, Ana	An Evaluation of the Pedestrian Environment of Princess Street in Kingston, Ontario from the Perspective of the 'Great Street' Concept *(Report; Supervisor P. Collins)*
Danesh Heidari, Hossein	Optimal Methods of Collecting Community Benefits from Developers When Higher Density is Granted: A Case Study in the City of Toronto *(Report; Supervisor J. Andrew)*
Danford, Nicholas	Bylaws and Brothels: An Analysis of Toronto's Adult Entertainment Governance Strategy *(Report; Supervisor L. Viswanathan)*
Gawor, Jennifer	The Positive Impacts and Best Practices of Youth Participation in Planning - Strengthening Theory and Application through Diverse Contexts: The Community Design Initiative Case Study in the Kingston-Galloway/Orton Park Priority Neighbourhood Scarborough, Ontario *(Report; Supervisor A. Skaburskis)*

Gradeen, Lindsey	Can You Dig It? Accessibility in Community Garden Policies and Lessons from Two Canadian Cities *(Report; Supervisor L. Viswanathan)*
Graham, Kaitlyn	Analyzing the Impacts of Transit Investments: Examining Change in Two Toronto Transit Neighbourhoods *(Report; Supervisor A. Agarwal)*
Grove, Jennifer	From Low-Rise to High-Rise: A Comparison of Techniques for the Integration of Tall Buildings into Three Suburban, Transit-Adjacent Locations in Ottawa *(Report; Supervisor D. Gordon)*
Huffman, John	Assessing the Economic Impact of an Oil and Gas Firm's Head Office Relocation to Calgary, AB *(Report; Supervisor A. Skaburskis)*
Ikram, Ali	A Comparative Analysis of Public Access Along the Waterfront Walkways of Kingston and Belleville, Ontario *(Report; Supervisor D. Gordon)*
Ippersiel, Matthew	The Revitalization of Traditional Mainstreets Through Design: Notre-Dame Street, Lachine, QC *(Report; Supervisor A. Agarwal)*
Jamal, Shairoz	Programming and Services for Youth in North Kingston Parks: A Community Assessment *(Report; Supervisors P. Collins and P. Streich)*
Johnston, Jeremy	A Pilot Study of Sprawl Repair Potential in Kingston, Ontario *(Report; Supervisor D. Gordon)*
Jones, Megan	The Chill of Outdoor Plazas: A Comprehensive Comparison of Two Outdoor Plazas in Downtown Regina, Saskatchewan Under the Premise of Access, Use, Image, Sociability and Climate-Conscious Design *(Report; Supervisor D. Gordon)*
Kukic, Mladen	Everything Tastes Better Standing Up: A Comparative Analysis of Food Truck Enterprise Bylaws in Vancouver and Toronto *(Report; Supervisor L. Viswanathan)*
Marshall, Carly	Putting the Brake on Minimum Parking Requirements: Exploring Minimum Parking Requirements and Policy Alternatives in Barrie, Ontario *(Report; Supervisor A. Agarwal)*
Martel, Kelly	Strong Employment Lands, Strong Communities: An Evaluative Framework and Comparative Case Study of the Region of Niagara's Gateway Employment Lands Study (2011) and the Region of Waterloo's Industrial and Business Park Vacant Land Inventory and Demand Analysis (2006) *(Report; Supervisor J. Meligrana)*

Morgan, Hillary	Moving Industry Up: Examining the Potential for Intensification of New and Cultural Industries in Vancouver's Mount Pleasant Industrial District *(Report; Supervisor J. Meligrana)*
Pradinuk, Jonathan	Mixing in Mid-Rise: An Analysis of the Key Factors in the Redevelopment of Vancouver's Neighbourhood Shopping Streets *(Report; Supervisor J. Meligrana)*
Raso, Vincent	Food for Thought: A Case Study Analysis of the Food Retail Site Selection Process *(Report; Supervisor J. Meligrana)*
Robinson-Mushkat, S.W.	Gordon Stephenson's 1960 Plan for London, Ontario: Noble Intentions, Unfulfilled Promise, and Lasting Influence *(Report; Supervisor D. Gordon)*
Stecky-Efantis, Alex	Evaluating Ontario Wind Turbine Decommissioning Plans *(Report; Supervisor G. Whitelaw)*
Stuart, John	Planning for Urban Biodiversity: An Examination of the Relationship between Integrated Community Sustainability Planning Principles and Novel Ecosystem Formation *(Report; Supervisor G. Whitelaw)*
Talarico, Marisa	Assessing the Bicycle Compatibility of Princess Street in Kingston, Ontario: Evaluating the Physical Environment and Roadway Characteristics of the Street *(Report; Supervisor A. Agarwal)*
Williams, Brandon	Integrated Community Sustainability Planning: A Comparative Case Study *(Report; Supervisor P. Collins)*

Appendix C
SURP STUDENT REPRESENTATIVES 2013-2014

QGAPS COUNCIL

EXECUTIVE

	Fall 2013	Winter 2014
President	Heather McDonell	Pegah Tootoonchian
VP Finance	Gerry Tchisler	Miranda Spessot
VP Administration	James Taylor	Daren Zuk
VP Academic and Professional Development	Rebecca Tan	Dilys Huang
VP Student Life (F)/VP Social Affairs (W)	Michael Rac	Jordan Suffel

REPRESENTATIVES

Upper Year CAPS	Alix Jolicoeur	Alix Jolicoeur
First Year CAPS	Shazeen Tejani	Shazeen Tejani
Upper Year OPPI	Per Lundberg	Per Lundberg
First Year OPPI	Andrew Misiak	Andrew Misiak
SGPS	Jenna Thibault	Jenna Thibault
Upper Year Class	Bailey Chabot	Bailey Chabot
First Year Class	Thomas Fehr	Thomas Fehr

COMMITTEES OF COUNCIL AND COORDINATORS

COMMITEES	**First Year**	**Upper Year**
Promotions and Exhibitions Committee	Liz Bang Thomas Douglas Pegah Tootoonchian	Sarah Nielsen
Academic and Professional Events Committee	Liz Bang Ibrahim Dia Dilys Huang	Mattson Meere Isaac Shirokoff James Taylor
Social Events Committee	Jesse Dostie-Provost Daniel Downey Robert McIntosh David Ringuette	Angus Beaty Heather McDonell Sarah Nielsen
International Experience Awards Committee	Thomas Douglas Himanshu Katyal Pegah Tootoonchian Athena von Hausen	Arthur Grabowski Mattson Meere Nik Redpath Russell Whitehead
Orientation Committee	Jesse Dostie-Provost Daniel Downey Vincent Louie Robert McIntosh David Ringuette Daren Zuk	n/a

COORDINATORS	**First Year**	**Upper Year**
Course Review	Corinna Thomassen-Darby	Heather McDonell
Professional Development	Shazeen Tejani	Diane Tan
Technical Support	Vincent Louie	Josh Berry
Unit Research Ethics Board	n/a	n/a