

**Population Studies Centre Report
2000**

Contents Director



Suzanne Shiel,
Editor

The University of Western Ontario
Room 3227 Social Science Centre
London, Ontario
CANADA N6A 5C2

Telephone: (519) 661-3819
FAX: (519) 661-3200
E-mail: popstudy@uwo.ca

<http://www.ssc.uwo.ca/sociology/popstudies/>

January 2001

From the Director	1
Faculty and Associates	2
History and Resources	3
Research Facilities	5
Centre Publications	6
Events and Visitors	8
Current Research	10
Professional Activities	18
Research Publications	24
Graduate Program	27
Alumni	32



The last year of the 20th century and the 26th year of PSC saw some good things for the PSC. There are several large grants within the Centre and they are moving ahead in good pace.

We have a very good group of students from Canada, Ghana, Kenya, Ethiopia, India and China. Our group of M.A. and Ph.D. students is quite large. They have won prizes and fellowships from in the University and outside the University. They are active in the Meetings of CPS. J.L. Richards has a job at the University of Prince Edward Island. Feng Hou is at Statistics Canada. Edilberto Laoiza is now at UNICEF. Lokky Wai is with WHO in Sri Lanka and Carol Vlassoff is back with WHO in Geneva. Mike Vlassoff is with UNFPA in New Delhi. Erik Klijzing is a professor in Germany. But we are sad and grieved because David Vidal and Judy Harrington died in the same year.

Tom Burch along with T.R. Balakrishnan and Carl Grindstaff are retired and they are now Professors Emeriti. They have continued their research. Don Kerr has joined us from Statistics Canada. He is in charge of the Colloquium series. Sue Shiel has been helping the Department in their Web Page and Marks Management as well as helping out with the computers. The library and documentation centre of PSC continues to grow. It is a good place for some of our Research Fellows to spend some time.

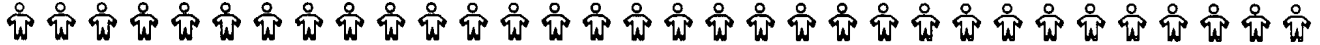
We look forward to continued success in the 21st century.

G. Edward Ebanks
January 31, 2001

Executive Committee

Kevin McQuillan, Chair, Sociology

Faculty and Associates



Director

G. Edward Ebanks, Sociology

Information Manager

Suzanne Shiel

Faculty

Roderic Beaujot
Danièle Bélanger
Rajulton Fernando
Don Kerr
Paul Maxim
Kevin McQuillan

Doctoral Students

Martin Cooke
Stephen Obeng-Manu Gyimah
Jianye Liu
Deb Matthews
Ali Muhammad
Walter Omariba
Judy Lynn Richards
Daniel Sahleyesus
Xu Li
Alison Yacyshyn

Professional Associates

Sulaiman Bah
David DeWit
Margaret DeWit
Tony Haddad
David Hall
Mikael Jansson
Momodou Jeng
Edward Ng
Godfrey St. Bernard
Zheng Wu
John Zhao

Allan Donner, Chair, Epidemiology
and Biostatistics

A. Ian McLeod, Acting Chair, Statistical and
Actuarial Sciences

Other associated researchers and

faculty (listed below are persons who have
been associated with research, workshops
or seminars involving the Centre)

T.R. Balakrishnan, Professor Emeritus,
Sociology

Thomas K. Burch, Professor Emeritus,
Sociology

Ingrid Connidis, Sociology

Lorraine Davies, Sociology

George Emery, History

Carole Farber, Anthropology

William Fisher, Psychology

Jim Freedman, Anthropology

Carl Grindstaff, Professor Emeritus,
Sociology

Don Janelle, Geography

Julie McMullin, Sociology

Gail Perry, Sociology

Zenaida Ravanera

Tom Wonnacott, Statistical and Actuarial
Sciences

along with the Deans of Graduate Studies,

History and Resources



When the Department of Sociology was established as a separate unit in 1966, the initial development plan gave special emphasis to the field of demography. The MA program in Sociology, also initiated in 1966, has always included demography among its areas of strength. Over the period 1966-98, a total of 311 MA degrees were granted, of these 77 included an emphasis in demography.

In 1974, the Department of Sociology established a Population Studies Centre with the dual purposes of fostering research among faculty and students and providing training facilities for graduate and undergraduate students. This Population Studies Centre focuses on the collection of research resources for use by faculty and students. It currently houses a collection of reference materials, journals, books and reprints. The position of Information Manager is funded by the Department of Sociology.

In the fall of 1978 the Department admitted its first PhD students in Social Demography. This program offers a specialization that is not available at other universities in Ontario. As anticipated, the program has involved a small number of students. Over the period 1982-2000, a total of 29 PhD degrees with an emphasis in demography have been granted. Another 10 students are at various stages of the program.

Administrative oversight of the PSC is provided by the Dean of Social Science,

Science and Medicine, who constitute the Centre's Advisory Committee. The Director, along with the chairs of the three founding departments (Epidemiology and Biostatistics, Statistical and Actuarial Sciences, and Sociology) constitute the Executive Committee for the Centre.

Various faculty members are associated with the Population Studies Centre. Of the 25 full-time faculty in the Department of Sociology in 1998, seven are demographers and another four are in the neighbouring areas of health and aging. A total of seven additional faculty members from other departments have taken part in activities of the Centre. These departments are Anthropology, Epidemiology and Biostatistics, Geography, History, Psychology, and Statistical and Actuarial Sciences.

The main objective of the Population Studies Centre is to promote research in population at the University of Western Ontario. Given the limited core funding, the Centre co-ordinates and supports the initiatives of the various associated faculty.

The Centre has been able to provide initial funding for a number of research projects that have subsequently received funds from outside agencies. The funding agents have included the Social Sciences and Humanities Research Council, Statistics Canada, the United States National Institutes of Health, the International Development Research Centre and the Shastri Institute. Altogether, these grants have totalled over 2.7 million dollars in the

period 1981-94, and over one million dollars in the period 1990-98.

The basic structure of the PSC effectively supports the existing strength at Western in the area of population studies. That basic structure involves purchasing resource materials (library materials and computer equipment), sponsoring research

exchanges, providing seed grants for research, and supporting the development of research proposals for external funding. These activities have both supported the research activities of the associated faculty, and have encouraged other relevant agencies to think of the Centre as a group that could produce specific research products.

Research Facilities



The Library

The Population Studies Centre has a specialized resource collection of about 2600 books and monographs, 5200 reports and 80 journal and newsletter titles. In addition there are 2800 government publications including holdings of all of the Censuses of Canada publications and a number of series from the United Nations, the U.S. Bureau of the Census and the U.S. National Center for Health Statistics. We also house the Master's theses and PhD dissertations of the Department of Sociology. The objective of the collection is not to duplicate resources available on campus, but to ensure basic library resources are readily available and especially to collect research materials (e.g., theses, conference proceedings, working papers, newsletters) that are not systematically catalogued elsewhere on the University of Western Ontario campus.

The Centre has online access to a number of databases: the catalogue of the PSC library collection, the catalogue of the University of Western Ontario Libraries, the Annotated Bibliography of Canadian Demography, and other population indexes, notably POPLINE and Population Index. Internet and local access is also available to the products of the 1996 Census of Canada.

Computer Resources

The Population Studies Centre draws on networked computer resources from the Social Science Computing Laboratory

and Technology Services. SSCL provides a selection of statistical and computational software, online bibliographic and microdata retrieval systems, and networked CD-ROM information services.

The SSC network is also connected to the campus backbone, providing convenient access to the UWO Library catalogue and all the general computing resources of the Department of Information and Technology Services. Students also have access to a variety of microcomputers and software packages through the Department of Sociology.

Data Resources

In collaboration with the SSCL, the Population Studies Centre has promoted the archiving and use of various data sets, including the Public Use Sample files of the Censuses of Canada (1981-1996), the General Social Surveys (Canada), the Family History Survey (Canada) and various World Fertility Surveys and Demographic and Health Surveys.

The Data Resources Library (DRL) of the Social Science Computing Lab has: books, manuals, data file codebooks, journals and newsletters; data acquisitions from the Inter-University Consortium for Political and Social Resources (ICPSR) and from Canadian Association of Research Libraries (CARL) consortium; and time series data from Canadian Socio-Economic Information Management system (CANSIM).

Centre Publications



Annotated Bibliography of Canadian Demography

- ◆ Wai, Lokky, Suzanne Shiel and T.R. Balakrishnan. 1984. *Annotated Bibliography of Canadian Demography 1966-1982*. ISBN 0-7714-0586-3. 314 pp.
- ◆ Shiel, Suzanne. 1990. *Annotated Bibliography of Canadian Demography 1983-1989*. ISBN 0-7714-1184-7. 237 pp.
- ◆ Shiel, Suzanne. 1995. *Annotated Bibliography of Canadian Demography 1990-1994*. ISBN 0-7714-1770-5.

With the assistance of funds from the Research Tools Program of the Social Sciences and Humanities Research Council, the Centre staff produced in 1984 an *Annotated Bibliography of Canadian Demography, 1966-1982*. This bibliography has been complemented by two more volumes, the first in 1990 which covered the years 1983-1989, and the second in 1995, which covered the years 1990-1994.

We have launched the **web-searchable edition** of this bibliography, which is available at www.ssc.uwo.ca/popstudies/abcd/. This searchable database contains the material gathered since the publication of the last cumulation of the *Annotated Bibliography of Canadian Demography* (1990-1994). For items available over the internet, clickable links to the full documents are given.

Guidebook to Canadian Population Studies and Statistics

- ◆ Shiel, Suzanne. 1993. *Guidebook to Canadian Population Studies and Statistics: A Guide to Finding and Using Information and Data on the Population of Canada*. ISBN 0-7714-1534-6. 112 pp. Out of print.

This book profiles the many and varied guides and reference tools to Canada's population data and literature. It also evaluates publications which are intended to help the user understand and interpret Canada's population statistics. Guiding readers through the often confusing and hard to find sources to the desired information, this important work assembles into one easy-to-use publication information important to both novice and veteran researchers of Canada's population.

Newsletter

- ◆ *Highlights*. ISSN 0712-5828.

This semi-annual newsletter has been published since September 1982. It presents information on the activities of the Centre and the faculty, staff and students associated with them. This year saw the publication of volume 18.

Discussion Paper Series 2000

Our most recent *Discussion Papers* are also available to people with access to a web browser. The web address to the Population Studies Centre discussion papers is:

www.ssc.uwo.ca/sociology/popstudies/dp.html.

◆ 00-1
Beaujot, Roderic and Deborah Matthews. Immigration and the Future of Canada's Population. January 2000. ISBN 0-7714-2234-2.

◆ 00-2
Beaujot, Roderic. Canada's Demographic Future: Some Reflections on Projection Assumptions. May 2000. ISBN 0-7714-2235-0

◆ 00-3
Burch, Thomas K. Explaining Human Fertility: One Theory or Many Theories? May 2000. ISBN 0-7714-2236-9.

◆ 00-4
Ravanera, Zenaida R. and Fernando Rajulton. Multilple Levels of Analysis: Prospects and Challenges for the Family Transformation and Social Cohesion Project. May 2000. ISBN 0-7714-2237-7.

◆ 00-5
Fernando Rajulton and Zenaida R. Ravanera. Theoretical and Analytical Aspects of Longitudinal Research. May 2000. ISBN 0-7714-2238-5.

◆ 00-6
Bah, Sulaiman. A supplementary review of existing HIV/AIDS models with the view of adopting/adapting one or more models for national and provincial population projections in South Africa. July 2000.

◆ 01-1
Beaujot, Roderic and Zenaida Ravanera. An interpretation of family change, with implications for social cohesion. January 2001.

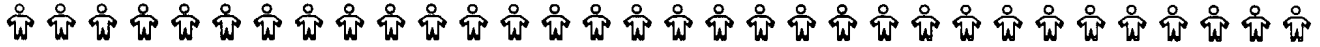
Ordering

Publications, with the exception of *Highlights* which is free, cost \$5.00 each to cover postage and handling. Orders less than \$50.00 must be accompanied by a cheque or money order in Canadian dollars payable to the University of Western Ontario. Address request to:

Publications
Population Studies Centre
Room 3227 Social Science Centre
University of Western Ontario
London CANADA
N6A 5C2

University on December 8. Cindy informed us of data availability and accessibility at the

Events and Visitors



Demography Colloquia

The Centre's Colloquium series, which runs during the academic year of September to April, provides an informal forum for the presentation of research in progress, both by Centre personnel and students and by distinguished guest visitors.

- **Manon Declos** and **Pierre Turcotte** of Statistics Canada visited us on Friday January 14 to present information on "The 2001 General Social Survey: The Next Family History Survey."
- **Marvin McInnis** of the Department of Economics, Queen's University gave a talk on "The Great Emigration from Canada, 1860-1900" on February 4.
- On February 18, **Roderic Beaujot** of our own Centre talked on "Earning and Caring: Demographic Change and Policy Implications."
- **Douglas Baer** of Western's Dept. of Sociology gave a talk on the topic "Has Voluntary Association Activity Declined? A Cross-National Perspective" on October 25.
- From our own Centre, **Paul Maxim** discussed "Income Inequality among First Nations Peoples" on November 10.
- We enjoyed a lively discussion with **Cindy Cook** of Statistics Canada's Research Data Centre at McMaster

new Centre.

Thomas K. Burch retires

Tom is retired on June 30, 2000. He was with us for 25 years. Tom was a full professor when he arrived at U.W.O.

He is one of our most distinguished stars. As a social demographer, there are only a few in his class in Canada. His demographic research has advanced our knowledge in tremendous ways. Technical and theoretical, his research has been outstanding. Tom will be in London for a while. He is a part of the group doing a study on family and social cohesion.

The Ph.D. graduates of Tom are establishing themselves as excellent social demographers around the world. Tom can be proud of these students he has had. Tom has shown them the way to be a professional at the highest level.

Tom has been Director of the Population Studies Centre. He has been Chair of the Department of Sociology. He was President of the Canadian Population Society. He has been active in PAA and IUSSP. He has left and continues to leave his mark on these organizations.

Tom is the third of our group of demographers (Balakrishnan and Grindstaff) to retire. These three have contributed so much to our program. We will miss Tom. Even though he is still very much involved,

the wanderlust is always there.

From all of us, good health and all the very best. There are many things to conquer. Go forth to new challenges.

G. Edward Ebanks

Welcome to Don Kerr

Don Kerr, who graduated with a PhD from our social demography program in 1992, has returned as a faculty member. For the past 8 years Don has worked as a Population Analyst in the Development and Demographic Methods Section at Statistics

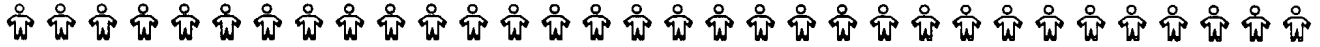
Canada.

Visitors to the Centre

In February 2000, Teresa Segura, a researcher from the CEDEM, University of Havana spent three weeks visiting the Population Studies Centre. And in April Beatriz Erivit Diaz, a professor at CEDEM, visited, also for three weeks. During their stay they benefited from the resources of our Centre and met many times with **Eddie Ebanks** and **Danièle Bélanger** to discuss a grant proposal to be submitted to CIDA or IDRC in the Fall 2000.

* family time and household sharing;

Current Research



Family Transformation and Social Cohesion

Our project is funded in the SSHRC strategic area “Exploring Social Cohesion in a Globalizing Era”. The research team consists of **Roderic Beaujot** (principal investigator), **Danièle Bélanger, Thomas Burch, Don Kerr, Fernando Rajulton, Kevin McQuillan, and Zenaida Ravanera** (all of UWO), Evelyne Lapierre-Adamcyk and Nicole Marcil-Gratton of the Université de Montréal, Céline Le Bourdais of INRS-Urbanisation, Ron J. Lesthaeghe and Guy Moors of Free University, Brussels, and Derrick Thomas and Pierre Turcotte of Statistics Canada. Our partners are Le Conseil de la famille et de l'enfance, Govt. of Quebec, Policy Research Secretariate, Vanier Institute of the Family, Children's Secretariat, COMSOC, Housing, Family and Social Statistics, Statistics Canada, Child Support Team, Dept. of Justice, Canadian Policy Research Networks, Canadian Council on Social Development, Health Canada and Human Resources Development Canada.

This study looks at the impact of family transformation on social cohesion.

The team is investigating five areas:

- * relationships between men and women;
- * relationships between parents and children, with an emphasis on non-custodial and informal or step-parents;
- * transmission of family behaviour and support between generations;

- * values associated with family and alternate family models; and
- * the development of indicators of family changes related to social cohesion.

In association with this project, **Kevin McQuillan** is continuing his work on lone-parent families and on the division of labour in different family types. A paper on lone fathers will appear in *Canadian Studies in Population* (with Marilyn Belle), and with the help of Erin O'Sullivan, he is analyzing data from the three time-use surveys that were conducted through the General Social Survey.

More information on the project can be found at www.ssc.uwo.ca/sociology/ftsc/.

Longitudinal Research in the Social Sciences

Principal Investigator - **Rajulton Fernando**
Co-Investigators/Partners - **Thomas K. Burch, T.R. Balakrishnan, Celine LeBourdais, Zenaida R. Ravanera.**

The project aims at promoting the use of appropriate techniques of analyzing longitudinal data collected by Statistics Canada through the 1992 Survey of Labour and Income Dynamics, the 1994 National Longitudinal Survey of Children and Youth, and the 1994 National Population Health Survey. To achieve this objective, a 3-day conference was held in October 1999 at Windermere Manor participated in by professors and researchers from Canada,

United States, Germany, and Netherlands. Among the topics discussed were theoretical and technical approaches to longitudinal research, various software such as aML, TDA, LIFEHIST, and ClustalG, and access and use of Canadian longitudinal data. A work in progress is a web site that features the papers presented during the conference as well links to software and data sources.

More information can be found at www.ssc.uwo.ca/sociology/longitudinal/.

Theories of Fertility Decline

Thomas K. Burch is in the second year of his 3-year SSHRC grant on 'Computer Modelling of Fertility Decline Theories.' The current focus is on constructing a comprehensive set of substantive propositions extracted from leading theoretical statements. In later phases of the work, an attempt will be made to synthesise these propositions, and to translate them into more precise form by means of appropriate computer code. In the final stages of the project the resulting model will be applied to a variety of empirical cases.

This work provided the basis for paper presented at the Quetelet Seminar in Belgium (see below in *Professional Activities*), as well as a chapter on computer models, theory and explanation for a book being prepared by the Methodos project at the Catholic University of Louvain, Louvain-la-Neuve, on the general subject of models, theory, and explanation.

Employment in Southwestern Ontario Industry

Kevin McQuillan has been lead researcher on a number of projects for Human Resources Development Canada studying employment trends in Southwestern Ontario.

Along with Sociology students Michelle Chandler and Allison Henry, Kevin has written a report entitled "Employment in the Health Care Industry in London" based on extensive interviews with human resource experts in health care.

Kevin and **Tracey Adams** completed the report on "Employment Trends in the Transportation Industry." They have also studied employment patterns in the chemical industry in Southwestern Ontario.

Employment Trends in The Construction Industry covers employment trends in the city of London and the counties of Middlesex, Elgin, Oxford, Huron, and Lambton. The research was completed by Prof. Kevin McQuillan and Masters students Angela Conti and Jennifer Hoffman and was published in October of 1999.

With Jennifer Hoffman (one of our MA grads), Kevin has also prepared a report on "Employment in the Financial Services Industry: London, Middlesex, Elgin, Oxford, Huron and Lambton" published in November 2000.

Socioeconomic Integration and Spatial Residential Patterns of Immigrant Groups

T.R. Balakrishnan continues his research on the residential patterns of immigrant groups. The thesis of this project is that spatial patterns are losing their significance in individual integration on socioeconomic dimensions in modern Canada. Ethnic neighbourhoods while promoting the retention of ethnic identity need not hamper partaking in the labour markets in the wider community or improving one's social status. With better transportation and

communication facilities, one can continue to benefit from close living with others of the same ethnic group, yet be socially mobile. The study will look at the relative importance of such factors as status on arrival, length of stay and discrimination in housing on integration.

Religion and Demographic Behaviour

Kevin McQuillan is continuing research on the role of religion as a determinant of demographic change. This work is supported by a \$40,000 SSHRC grant. Kevin is working on a paper entitled "Religion as a Determinant of Demographic Behaviour: When does it count?" that will be presented at the European Social Science History meetings in Amsterdam. The grant also supports continuing research on religion and demographic change in Alsace, work that follows from his book *Culture, Religion, and Demographic Behaviour: Catholics and Lutherans in Alsace, 1750-1870* (Montreal: McGill-Queen's Press, 1999).

Urbanization and Sustainable Development in the Greater Antilles

G. Edward Ebanks been teaching less and his research has slowed down because he has been Vice-President and now President of the University of Western Ontario Faculty Association (UWOFA). He was part of the Negotiation Team that lasted two years of intense negotiations resulting in our first Collective Agreement (CA). He was also President of CPS and Director of PSC. He is serving a three-year term on CAUT AF&T Committee. His research on Urbanization and Sustainable Development in the Greater Antilles is still in progress.

Eddie and **Danièle Bélanger** on behalf of PSC is putting a Proposal to AUCC/CIDA for a Tier 2 Project lasting 5 years in Cuba

(CEDEM) and in the Dominican Republic (INTEC) in Basic Human Needs (Basic Education and Family Planning and Reproductive Health Care), and Women in Development. Eddie has a Grant from The Faculty of Social Science of \$5050 for the project. Two professors from CEDEM visited the PSC, each for 3 weeks, as part of the hoped for project.

Production and Reproduction

Roderic Beaujot continues his work on *Reproduction and Caring Over the Life Course*.

In the post-war period fertility trends have undergone three phases: a baby boom over the decades 1946-66, declining rates over the period 1966-79, and stable below replacement fertility in the period since 1980. In the 1970s, the main view was that fertility was going down because women's labour force participation was increasing. Yet, in the last 20 years, labour force participation has kept rising while fertility has been very stable. Looking more closely, there has been another important transformation in childbearing in the past twenty years, toward later ages of parenthood.

In the context of declining and below replacement fertility, Beaujot undertook a survey in 1989-90 on basic orientations toward marriage and family life. This survey determined that family and children were high in people's priorities. Looking further at the preferred timing of various life course events, it became clear there is much to fit into the period between ages 20 and 30: leaving home, finishing education, establishing a job and independence, establishing a relationship, living and securing a relationship before having children. This further assumes that employment, partners and children will materialize at the desired times.

This led to a second phase of his research program, which focussed on the contradictions between family and work, and the confrontation between ideals and real life constraints. Much of the costs of meshing family and work is borne by women, through work interruptions and part-time work. However, with the continued increases in women's labour force participation, and its greater continuity, men are becoming more involved in domestic activities. The consideration of time-use, along with its paid and unpaid components, suggests that both women and men are affected by the pressures that occur at various stages of the life course. These questions have been brought together in his *Earning and Caring in Canadian Families* (Broadview, 2000).

In the third phase, the purpose is to explore further the caring activities of women and men, the extent of sharing, and the patterns over the life course. These pressures and accommodations will be related to both intended and actual childbearing.

The survey on orientations toward relationships, family and work is being repeated in 2000-01, with a further focus on caring activities, including caring for children who are not in the household (extent of caring by absent parents), and caring for elderly parents and other dependent adults. In addition, various Statistics Canada surveys will be used to analyse family change, especially in terms of caring activities and the meshing of family and work. Alternative family models will be elaborated, from breadwinner to role-sharing/egalitarian. These will be considered in terms of accommodating earning and caring activities, along with their implications for childbearing.

Fertility Decline and Family Change in Asia

Danièle Bélanger spent June to December 2000 conducting intensive fieldwork in Vietnam. This research stay was funded by a fellowship from the Ford Foundation and granted and administered by the Social Science Research Council (SSRC) of the United States. In the spring 2000, Danièle also received a grant from the Social Science Research Council of Canada (SSHRC) of \$55,000.00 to work on the same project. While in Vietnam, she collected data in a rural community for her study on the relationship between fertility decline and the relative status of daughters and sons in families. This project will require another visit to her study site to focus on the effect of social policy reforms on children, with special attention to daughters. During her stay in Hanoi, Danièle was affiliated with the Institute of Sociology where she attended several seminars and gave a presentation on her current project. She also supervised a research assistant as her contribution to the development of human resources of this local institution.

Danièle also completed the collection of articles she was co-editing with Jayne Werner on 'Gender and Viet Nam Studies'. This book will be published by Cornell in the South East Asian Series in the first half of the year 2001. She co-authored the introduction and will have a paper published in the collection. In March 2000, Danièle attended the PAA in Los Angeles and presented a paper there on older never-married women, a theme she has been working on since 1998 with the support of Vice-Presidential award from UWO. The title of her paper was "Past the Marriageable Age and Still Single: Choice or Constraint?" In August 2000, she attended a seminar at the National University of Singapore on "Managing Femininity: the Socialization of Gender in Viet Nam". She presented a paper entitled "Single and Childless Women of Vietnam: Contesting and Negotiating Female Identity?". Finally, she was invited to attend and present at an International Conference

in Vietnam on the theme "Vietnam in the 21st century" held in Hanoi in September 2000. She presented a summary of her work on older never-married women in order to diffuse her work on the topic in Vietnam. She emphasized the policy implications of increasing proportions of women never marrying and remaining childless since one of the objectives of this

conference was to inform policy makers and to set the agenda for the next Congress of the Vietnamese Party. At the same occasion, she gave interviews in Vietnamese about her research on the demography of the Vietnamese family to Vietnamese radio and television networks.

Research Grants Received 1991-2000

Grant Holder	Agency	Amount	Topic
Population Studies Centre 1990-1998	City of London contract	12370	Welfare Caseload Projections
Population Studies Centre 1990-2000	Dean of Social Science, UWO	223000	Operating Grants
Population Studies Centre 1992-1993	Canada Employment and Immigration Centre-London	119530	Language Training Needs of Immigrants
T.R. Balakrishnan Fernando Rajulton 1992	Royal Commission on New Reproductive Technologies	23660	Infertility in Canada
T.R. Balakrishnan Paul Maxim 1992	Royal Commission on New Reproductive Technologies	18850	Infertility and Contraception in Ontario
T.R. Balakrishnan Paul Maxim 1993-1994	Health & Welfare Canada	10000	Pilot Survey of Infertility
T.R. Balakrishnan 1994-1997	SSHRC	84181	Socioeconomic Integration and Spatial Residential Pattern of Immigrant Groups
Roderic Beaujot 1989-1991	SSHRC	60000	Rationales Used in the Central Decisions on Marriage and Childbearing
Roderic Beaujot 1991	Health and Welfare Canada	4000	Social and Economic Effects of Changing Family Patterns
Roderic Beaujot 1992-1997	SSHRC	42630	Production and Reproduction
Roderic Beaujot Ellen Gee Zenaida Ravanera Rajulton Fernando 1993-1994	Statistics Canada	20000	Family Structure and Change
Roderic Beaujot Beverly Matthews 1999-2002	SSHRC	87800	Reproduction and Caring over the Life Course

Grant Holder	Agency	Amount	Topic
Roderic Beaujot Danièle Bélanger Thomas Burch Fernando Rajulton Kevin McQuillan Zenaida Ravanera 2000-2002	SSHRC	473200	Family Transformation and Social Cohesion
Danièle Bélanger 1998	UWO VP Research	5000	Changing Nuptiality Patterns in Vietnam
Danièle Bélanger 2000-2001	US Social Science Research Council	37000	Fertility Decline, Son Preference and Social Policy Reforms in Vietnam
Danièle Bélanger 2000-2001	SSHRC	55000	Fertility Decline, Son Preference and Social Policy Reforms in Vietnam
Danièle Bélanger 2000	SSHRC travel grant	1400	Attend PAA 2000
T.K. Burch 1990-1991	International Statistical Institute	47588	Visiting Scientists
T.K. Burch 1991	Comp Health System Planning	23354	Ontario Health Survey Data
T.K. Burch 1991-1995	SSHRC	58000	Changing Canadian Family
T.K. Burch 1996	SSHRC	35750	Fertility Decline
G.E. Ebanks 1991-1992	UWO VP Research Special Competition	6500	Infant and Child Mortality in Bolivia
G.E. Ebanks 1992-1996	SSHRC	63000	Urbanization in the Greater Antilles
G.E. Ebanks 2001	Faculty of Social Science, UWO	5050	Basic Human Needs (Cuba & Dominican Republic)
G.E. Ebanks Danièle Bélanger 1999	Agnes Cole Dark Fund	3000	Visit CEDEM, Cuba
Fernando Rajulton 1994-1996	Shastri Institute	35000	Development of Tribal Communities

Grant Holder	Agency	Amount	Topic
Fernando Rajulton T.K. Burch Zenaida Ravanera 1996-1999	SSHRC	34000	Variations in the Life Courses of Canadians
Fernando Rajulton Thomas K. Burch, T.R. Balakrishnan, Celine LeBourdais, Zenaida R. Ravanera 1999-2000	SSHRC Research Development Initiatives	65000	Longitudinal Research in the Social Sciences
Carl Grindstaff Jay Turner Ann Sorenson 1991-1993	NHRPD	119530	Teenage Pregnancy
Carl Grindstaff Jay Turner Ann Sorenson 1996	Health Canada	163212	Adolescent Mothers
Paul Maxim Jerry White Paul Whitehead 2000-2002	SSHRC	600000	Social Capital, Social Cohesion and Population Outcome in Canada's First Nations Communities
Kevin McQuillan 1988-1991	SSHRC	49000	Population Change in Alsace, 1893-1914
Kevin McQuillan 1995-1996	SSHRC	3565	Religion and Demographic Change
Kevin McQuillan 1996-2000	Human Resources Development Canada	152000	Employment in Industry in Southwestern Ontario
Kevin McQuillan 2000-2002	SSHRC	40000	Religion and Demographic Behaviour in the Past
Kevin McQuillan David Vidal 1993	CERLAC York University	15625	Academic Linkage with University of San Simon, Cochabamba, Bolivia
Suzanne Shiel 1991-1993	SSHRC	21555	Guidebook to Canadian Population Studies
TOTAL		2,818,350.00	

Professional Activities



2000 Professional Meetings

Many of our faculty, students and professional associates took part in the Population Association of America (Los Angeles, March) and Canadian Population Society meetings (Edmonton, May 28-30) this year.

At the PAA:

T.R. Balakrishnan presented two papers co-authored with **Stephen Obeng Gyimah**: “Immigration, ethnicity and labour force outcomes in Canada:1981-1996” and “Language maintenance among ethnic groups in Canada.”

Danièle Bélanger presented a paper entitled “Past the marriageable age and still single: Choice or constraint? Contextualizing increasing non-marriage in Vietnam.”

Rod Beaujot chaired the session on Saturday, March 25 on Men in Families.

In the session on The Status of Fertility Theories, **Tom Burch** presented the paper “Toward a Unified Theory of Fertility: What Might it Look Like? What Are the Prospects?”

A poster produced by **Martin Cooke**, Mary Jane Norris, Indian and Northern Affairs Canada; Dan Beavon, Indian and Northern Affairs Canada; and Eric Guimond, Statistics Canada entitled “Migration and Residential Mobility of Canada’s Aboriginal

presented in the session on Demographic Behaviors and Evaluations.

At the CPS:

Roderic Beaujot was elected President of the Canadian Population Society while **Fernando Rajulton** was elected Secretary/Treasurer.

In the *Symposium in Honour of Anatole Romaniuc: Fertility*, our associates presented the following papers:

Roderic Beaujot, “Delays and Rapid Changes in Quebec Fertility: 1860-1996”; **Kevin McQuillan**, “Family Structure and Remarriage in Alsace: 1750-1870”; **Reem Attieh**, “Structural Adjustment Programs and Their Impact on Fertility Determinants.”

In the session *New Approaches in Estimating Demographic Phenomena*, the following was presented:

R. Lachapelle and **D. Kerr**, “New Demographic Approach to Population Adjustment”;

Fernando Rajulton presented “Theoretical and Analytical Aspects of Longitudinal Research” (coauthored by **Zenaida Ravanera**). This paper is available in our discussion paper series, no. 00-5.; **Zenaida Ravanera** presented “Multiple Levels of Analysis: Prospects and Challenges for the Family Transformation and Social Cohesion Project” (coauthored by **Fernando Rajulton**). This paper is also available as discussion paper no. 00-4.

T.R. Balakrishnan and **Stephen Gyimah**

presented a paper entitled "Immigration and Gender Segregation in Occupations" at the Kalbach Symposium: Socio-cultural Dynamics of Canada's Population in the Wake of the 21st Century.

Stephen Gyimah also had the paper "Immigration, Ethnicity And Labour Force Outcomes In Canada: 1981-91" accepted for the Labour Force, Occupation and Income session.

Rod Beaujot organized a panel on "Whither the echo: Determinants and consequences of the relative sizes of generations."

At the session on Canada's Aging Population, **Alison Yacyshyn** talked on "Housing Alberta's Seniors." Alison won the CPS Student Paper Competition.

Family Transformation and Social Cohesion Research Project Workshop

Our research team met in Ottawa on June 9 and 10, 2000. During the meeting, the participants discussed the state of knowledge on family transformations, social cohesion, and social capital, the expectations of partners, and the various research plans of the investigators.

The first meeting brought up a number of specific ideas, particularly on possible integrative frameworks and on project directions. The gathering was particularly useful for getting a view on relevant policy areas from the partners.

Attendees were: **Roderic Beaujot, Thomas Burch, Don Kerr, Fernando Rajulton, Kevin McQuillan, and Zenaida Ravanera** (all of UWO); Evelyne Lapierre-Adamcyk of the Université de Montréal; Céline Le Bourdais of INRS-Urbanisation; Ron J. Lesthaeghe and Guy Moors of Vrije Universiteit Brussels; Derrick Thomas and Pierre Turcotte of Statistics Canada;

Michael MacKinnon and Huyen Nguyen of Policy Research Secretariate; Robert Glossop of Vanier Institute of the Family; Mark Trumpour of Children's Secretariat, COMSOC; Louise Savage of the Child Support Team, Dept. of Justice; Sharon Stroick of Canadian Policy Research Networks; Satya Brink of Human Resources Development Canada; Katherine Scott of the Canadian Council on Social Development; Phillis Colvin and Margaret Moyston Cumming of Health Canada.

Other Activities of Faculty, Associates and Students, 1999-2000

T.R. Balakrishnan

-has been appointed to the advisory committee for Ethnic Diversity Survey by the Chief Statistician for a period of three years. The large scale survey to be funded by Statistics Canada and Heritage Canada will be conducted by Statistics Canada following the 2001 Census and will look at the various dimensions of ethnicity and related issues of changing cultural diversity in Canada.

Roderic Beaujot

-On 13 April 1999, Rod Beaujot took part in a discussion on TVOntario's Panarama (French), with John Godfrey (MP) and others, on policies for family and work.

He was discussant at the session on "Nouveaux modes d'entrée dans la vie familiale" at meetings of the Association des Démographes du Québec, Ottawa, 12-13 May 1999.

-Rod has been appointed for a second two-year term as representative of the UWO Faculty of Social Science on the Board of the Ontario Southwest Region Health Information Partnership (SRHIP).

-appeared on the TV program Rhonda London Live, CTS, Hamilton in a segment called "Day of Six Billion People" on

October 12, 1999.

-He attended two workshops with Action Canada for Population and Development, one on November 1 on Population, Environment and Development and another on January 14, 2000 on Migration and Development. The workshops were held in Toronto.

-President of the Canadian Population Society

-continues to chair Statistics Canada's Advisory Committee on Demographic Statistics and Studies, and to be on the board of Action Canada for Population and Development.

-presented "Canada's demographic future: some reflections on projections assumptions" at a seminar organized by the Office of the Chief Actuary Canada (Canada Pension Plan) on Demographic and Economic Perspectives of Canada: Years 2000 to 2050 in Ottawa on 17 March 2000 (the text is posted at www.osfi-bsif.gc.ca/Publications). He also presented "An interpretation of family change, with implications for social cohesion" at a workshop on What Will Hold Us Together, organized by Justice Canada and Health Canada for the Social Cohesion Network in Ottawa on 14 September 2000.

-On November 17 Rod presented "Earning and Caring: Demographic Change and Policy Implications" as the University of Alberta Distinguished Canadian Demographer Lecturer.

Danièle Bélanger

-presented a paper at the annual meeting of the Association for Asian Studies in Boston in March 1999. The title of the paper was "Too late to marry: Failure, fate or fortune? Women's paths to unmarried life in two villages of North Vietnam."

-Danièle was invited as a short term visiting fellow at the International Institute for Asian Studies in Amsterdam in July 1999. IIAS is one of the top research centres in Asian Studies in the world. She worked there with her Vietnamese colleague Khuat Thu Hong, who was also invited to visit the Institute.

-she took an intensive course in life event history analysis at the Centre Interuniversitaire d'Etudes Demographiques de Montreal (CIED) in the summer of 1999.

-received a \$55,000 grant from SSCHRC to study "The Influence of Demographic Change and Social Policy Reforms on the Relative Status of Sons and Daughters in Viet Nam." The grant runs from 2000-2002.

Thomas Burch

-attended another, interdisciplinary workshop on "Factors affecting human longevity," consulted with MPIDR staff regarding a research program on extreme low fertility in Europe, and did background research relating to a May 1999 conference on the history of population forecasts and their uses in the early 20th century.

-served as consultant to a second meeting of a working group of researchers from MPIDR, the University of Rostock, and the German Federal Institute for Population Research who are exploring new approaches to the forecasting of German households and families.

-A seminar at the Harvard University Center for Population and Development Studies, 28 January 1999 titled: "Trekking towards a unified theory of fertility decline without map or compass" is reported by Tom Burch. He was also appointed to the Scientific Review Board of a new electronic journal in demography, Demographic Research, published by the Max Planck Institute for Demographic Research, Rostock, Germany. Finally, he was invited to prepare an article on "Demography of households" for the new

26 volume *International Encyclopedia of the Social and Behavioral Sciences*, edited by Neil J. Smelser and Paul B. Baltes, to be published by Pergamon Press of Elsevier.

In mid-May 1999, Tom participated in a workshop on 'Population Forecasts in the 1920's and 1930's,' at the Max Planck Institute for Demographic Research, Rostock, Germany. His paper was entitled "The Cohort-Component Population Projection Model: a Strange Attractor for Demographers."

In June 1999, he participated in a workshop on "Synthetic Biographies: State of the Art and Developments," in San Miniato, Italy – a workshop jointly organised by the Universities of Pisa and of Groningen [The Netherlands]. His presentation was entitled "Theories of Decision Making in the Analysis of Life-Course Sequences."

On August 28 past, Tom Burch returned to the Max Planck Institute for Demographic Research, Rostock, Germany, for a two-day workshop and several days of consultation with MPI staff regarding their current projects. He presented a paper for the workshop – Lexis in Context – entitled "Lexis in context; the North American case," dealing with the question of why the Lexis diagram, so all-pervasive in European [particularly French] demography has been generally neglected in North American demography. Tom continues as a member of the Scientific Review Board for MPIDR's on-line journal, *Demographic Research* and on his SSHRC project on modelling fertility theory. The present focus is on methodology and philosophy of science, specifically on implications for demography and for modelling of the ideas of the 'semantic' school [a leading proponent Ronald Giere prefers the more descriptive term 'model-based' view of science], over classic logical positivism. In this perspective, the model [physical, visual, theoretical] is taken as the primary

representational device in science, and the sharp distinction between theory and model disappears. The truth of an abstract model [theory] is truth by definition. The relevant empirical question is not whether a theory is empirically true, but how well a model fits an empirical case or set of cases, in certain respects, to a sufficient degree, for certain purposes. The issue, as Giere puts it, is not truth but degree of realism.

Martin Cooke

Western Sociology PhD student **Martin Cooke** was one of 22 researchers from 14 universities across Canada awarded a Canadian Policy Research Initiative Graduate Prize recognizing outstanding work by graduate students and postdoctoral fellows in policy research.

Through quantitative demographic analysis and personal interviews, Cooke's study, "On Leaving Home: Return and Circular Migration Between First Nations and Prairie Cities," offers explanations why aboriginal people who leave their communities for the city may later return home.

The Policy Research Initiative (PRI) was created in 1996 by the federal government to build policy research capacity and a solid foundation of multidisciplinary research. The prize is jointly sponsored by the Policy Research Initiative, the Social Sciences and Humanities Research Council (SSHRC), the Natural Sciences and Engineering Research Council and the Canadian Institutes of Health Research.

Courtesy of Western News

In association with this prize, Marty attended a seminar in Ottawa from November 24 to 29, 2000. He was also sponsored to attend the third annual National Policy Research Conference from November 30 to December 1.

G.E. Ebanks

-attended to International Sociological

Association meetings in Montreal, held from July 27 to August 2, 1999. He read two papers: "Contrasting Population Challenges: Cuba and the Dominican Republic in the Next Millennium" and "Neo-Malthusian Dilemma: Latin America and the Caribbean."

-with **Danièle Bélanger**, visited CEDEM from December 10-20, 1999 to continue working on our exchanges, training and graduate training for Cuba, The Dominican Republic and Haiti. There will be research on population and sustainable, reproductive health, immigration, internal migration and urbanization. CEDEM has also just celebrated the 25th anniversary.

-is performing a triple play as head of Western's faculty association. Eddie was persuaded by colleagues to assume the duties for a third time in his 32-year academic career at Western.

Stephen Obeng Gyimah

- has been awarded two fellowships: the Population Council (New York) Pre-dissertation Fellowship for the Social Sciences and the Population Reference Bureau's Fellowship in Population Policy Communication, both for the 2000-2001 academic year.

-attended the PRB Fellowship Workshop in Washington, D.C. in July 2000.

Don Kerr

-was discussant on "The Demographics of Ageing in the UNECE", Economic Conference 2000, Expanding Horizons: Canada in an International Context, May 2000.

Reem Khalil Attieh

-presented a paper: "Equity practitioners in Canadian universities: A study of organizational change agents' roles," co-authored with **Carol Agocs**, and **Martin Cooke**, who did all of the statistics for the

paper, at the Society for the Study of Social Problems (SSSP) conference in Washington, D.C.

Kevin McQuillan

-has received a grant of \$40,000 (2000-2002) from SSHRCC to study "Religion and Demographic Behaviour in the Past."

-with **Jennifer Hoffman** (one of our MA grads), Kevin has prepared a report for Human Resources Development Canada on *Employment in the Financial Services Industry: London, Middlesex, Elgin, Oxford, Huron and Lambton*.

-In 2000 Kevin presented two papers: "Family Composition, Religion, and Remarriage in Alsace, 1750-1870" for the Annual Meeting of the Social Science History Association in Pittsburgh, and

"Family Structure, Religion and Remarriage: Evidence from Alsace, 1750-1870", presented to CSDA Workshop, State University of New York at Albany.

-was elected to the Board of Governors of the University of Western Ontario for the term 2000-2002.

-as a member of the Scientific Committee of the Rencontres Sauvy, and along with **Rod Beaujot** participated in the conference *The Social Contract in the Face of Demographic Change: The Second Rencontres Sauvy* which was held in Montreal on October 4-6, 2000.

Srimanta Mohanty (MA, 1998)

-has produced the report "Life tables, population distributions & potential years of life lost for the counties of Southwestern Ontario" for the Southwest Region Health Information Partnership, London Ontario. The report is available on the SRHIP web site at <http://www.srhip.on.ca/SRHIP/>.

Fernando Rajulton

-was part of an international faculty offering a course in Montreal this summer. The intensive training session dealt with longitudinal analysis, with a strong focus on event history analysis. Emphasis was both on theory and computer applications of the methods using data from the surveys like GSS and NLSCY. The major strength of the summer school was that not only graduate students but also experienced researchers from different disciplines participated in it. They hope to make such training sessions an annual feature.

Raj, currently on sabbatical is the guest editor of a special issue on longitudinal research of *Canadian Studies in Population*. It will contain the papers presented during the workshop on Longitudinal Research in Social Science held at UWO last October. Others who have some innovative techniques of analysis or software useful for longitudinal analysis or an interesting research paper using longitudinal data are welcome to contact him.
(fernando@julian.uwo.ca)

Research Publications



Publications 1998-2000

Adams, Tracey and Kevin McQuillan.

2000. New jobs, new workers? Organizational restructuring and management hiring decisions. *Relations Industrielles : Industrial Relations*, 55(3):391-412.

Balakrishnan, T.R. and Feng Hou.

1999. Socioeconomic integration and spatial residential patterns of immigrant groups in Canada. *Population Research and Policy Review*, 18(3):201-217,

Balakrishnan, T.R. and Feng Hou.

1999. Residential patterns in cities. Pp. 116-147 in Shiva S. Halli and Leo Driedger, eds., *Immigrant Canada*. Toronto: University of Toronto Press, and,

Balakrishnan, T.R. 1999. Residential segregation and Canada's ethnic groups. In Madeline Kalbach and Warren Kalbach, eds., *Ethnicity in Canada: A Reader*. Harcourt and Brace Canada.

Beaujot, Roderic. 1998. Demographic considerations in Canadian language policy. Pp. 71-83 in T. Ricento and B. Burnaby (eds.), *Language and Politics in the United States and Canada: Myths and Realities*. Mahwah, NJ: Lawrence Erlbaum Associates.

Beaujot, Roderic. 1998. Migration trends and policies in Canada. Pp.81-102 in *Migration, Free Trade and Regional*

Proceedings (Mexico City: 1998) Paris: Organisation for Economic Co-operation and Development.

Beaujot, Roderic. 1998. "Population." Pp. 383-411 in R. Brym, ed., *New Society*, 2nd ed. Toronto: Harcourt Brace.

Beaujot, Roderic. 1998. *Immigration and Canadian Demographics: State of the Research / Immigration et données démographiques canadiennes: Etat de la recherche*, a report prepared for Strategic Policy, Planning and Research, Citizenship and Immigration Canada.

Beaujot, Roderic. 1999. L'immigration et la population du Canada. Pp. 283-304 in M. McAndrew, A-C. Decouflé and C. Ciceri, *Les politiques d'immigration et d'intégration au Canada et en France: Analyses comparées et perspectives de recherche*. Ministère de l'Emploi et de la Solidarité de la France et le Conseil de recherches en sciences humaines du Canada,

Beaujot, Roderic P. 1999. Immigration and demographic structures. Pp. 93-115 in Shiva S. Halli and Leo Driedger, eds. *Immigrant Canada*. Toronto: University of Toronto Press.

Smith, Peter J. and Roderic Beaujot. 1999. Men's orientation toward marriage and family roles. *Journal of Comparative Family Studies*, 30(3):471-487.

Beaujot, Roderic. 1999. Les Familles canadiennes à l'approche de l'an 2000

(Notes de lecture). *Cahiers québécois de démographie*, 28(1-2):335-339.

Beaujot, Roderic. 2000. *Earning and Caring in Canadian Families*. Peterborough, Ont. Broadview Press.

Beaujot, Roderic and Tony Haddad. 2000. Productivity patterns at mid-life: family and work. *Canadian Studies in Population*, 27(1):43-62.

Beaujot, Roderic. 2001. Families. Chapter 10 in *Introduction to Sociology: A Canadian Focus*, edited by James J. Teevan and W.E. Hewitt. 7th ed. Toronto: Prentice Hall.

Bélanger, Danièle and Khuat Thu Hong. 1998. Young single women using abortion in Hanoi, Viet Nam. *Asia-Pacific Population Journal*, 13(2):3-26.

Bélanger, Danièle. 1999. Single women's experiences of sexual relationships and abortion in Hanoi, Vietnam. *Reproductive Health Matters*, 7(14):71-82.

Bélanger, Danièle. 2000. Regional differences in household composition and family formation patterns in Vietnam. *Journal of Comparative Family Studies*, 31(2):171-189.

Burch, Thomas K. and Danièle Bélanger. 1999. L'étude des unions en démographie: des catégories aux processus. *Cahiers québécois de démographie*, 28(1-2):23-52.

Burch, Thomas. 1999. Something ventured, something gained: progress toward a unified theory of fertility decline. Pp. 253-277 in Dominique Tabutin, et al., eds. *Théories, Paradigmes et Courants Explicatifs en Démographie (Chaire Quetelet 1997)*. Louvain-la-Neuve: Academia-Bruylant; L'Harmattan.

DeWit, Margaret L.; Ravanera, Zenaida R. 1998. The changing impact of women's educational attainment and employment in

the timing of births in Canada. *Canadian Studies in Population*, 25(1):45-67.

Lachapelle, Réjean and **Don Kerr.** 2000. Census coverage error: a demographic evaluation. *Survey Methodology*, 26(1):43-52.

McDougall, Janette McDougall, David J. DeWit and G.E. Ebanks. 1999. Parental Preferences for Sex of Children in Canada. *Sex Roles*, 41(7/8):615-626, 1999.

McFarlane, Seth, Roderic Beaujot and Tony Haddad. 2000. Time constraints and relative resources as determinants of the sexual division of domestic work. *Canadian Journal of Sociology*, 25(1):61-82.

McQuillan, Kevin. 1999. *Culture, Religion, and Demographic Behaviour: Catholics and Lutherans in Alsace, 1750-1870*. Montreal and Kingston: McGill-Queen's University Press.

McQuillan, Kevin. 1999. Religious values and fertility decline: Catholics and Lutherans in Alsace, 1750-1870. Pp.293-309 in Richard Leete, ed., *Dynamics of Values in Fertility Change*. Oxford: Oxford University Press.

McQuillan, Kevin and Danièle Bélanger. 2001. Demography and urbanization. Chapter 15 in *Introduction to Sociology: A Canadian Focus*, edited by James J. Teevan and W.E. Hewitt. 7th ed. Toronto: Prentice Hall.

Ravanera, Zenaida R., Fernando Rajulton and Thomas K. Burch. 1998. Early life transitions of Canadian women: a cohort analysis of timing, sequences, and variations. *European Journal of Population*, 14:179-204.

Ravanera, Zenaida R., Hwa Young Lee, Fernando Rajulton and Byung-yup Cho. 1999. Should a second demographic

transition follow the first? Demographic contrasts: Canada and South Korea. *Social Indicators Research*, 47:99-118.

Family attributes in the return to full-time and part-time employment. *Canadian Studies in Population*, 25(1):29-44.

Ravanera, Zenaida R. and Fernando Rajulton. 2000. Variations in the length of male parenting in Canada. *Canadian Studies in Population*, 27(1):63-83.

Zhang, Junjie and Roderic Beaujot. 1998.

Graduate Program



Field of Study

Especially at the Ph.D. level, the Department advertises three main substantive areas: social demography, social class and change, and health and aging. Students may choose to work in other areas, providing there are enough faculty members to constitute an examination committee.

Social Demography is defined to include both substantive and technical aspects of the study of population. The substantive component includes both Canadian and international content, with the latter involving mostly the Third World. More specifically, faculty and students have ongoing research in the following areas: fertility and family planning, mortality and health, international and internal migration, population composition by such factors as minority status and language, population growth and aging, population and development, historical demography, and demography of marriage and the family. The demography area of specialization is also supported by the Population Studies Centre.

Social Class and Social Change represent the core of the classical tradition of Sociology. For many years, the study of issues related to social class has tended to be relegated to the sub-field known as social stratification. More recently, sociology has refocused attention on the central role of social class in a wide range

of contexts. Among a growing number of sociologists, class no longer plays the role of a standard variable to be routinely included in empirical analysis. Instead, relations among classes are viewed as forming a central dynamic in social change. The focus at Western is on historical and quantitative analyses. The area also includes a strong theoretical component.

Health and Aging represents an important area of growth in the discipline. While sociologists have long been interested in the social and social psychological processes that affect health and the organization and delivery of health care services, the realities of an aging population have made medical sociology and social gerontology particularly relevant and interconnected research areas. The emphasis is on a life course approach to issues concerning health and well-being, with applications to such considerations as alcoholism and substance abuse, health and well-being among the elderly and among physically disabled populations, utilization of health and social services, and life course analyses of psychological distress and disorder. There is also a strong research and quantitative trust to these varied analyses of the social and social psychological aspects of health and aging. This area of specialization is supported by an Interdisciplinary Group on Aging and by the Centre for Health and Well-Being.

M.A. Program in Sociology

ADMISSION REQUIREMENTS -- The Department invites applications from students who hold Honors degrees with first or high second class standing in Sociology or related fields. Students whose Honors programs were not equivalent to the Honors Sociology program at The University of Western Ontario will be required to make up deficiencies as part of their MA program. Students whose native language is not English must submit evidence of proficiency in spoken and written English (TOEFL or MELAB test results). All applicants are required to submit with their application a statement (approximately 200 words in length) outlining their academic interests related to graduate work in sociology.

DEGREE REQUIREMENTS -- Students entering the MA program in Sociology may elect either a traditional coursework-thesis option, or an all-course MA. Students also have the option of entering the Program and Policy Evaluation specialization. The election as to which option the student will pursue must be made at the beginning of the second semester of the student's course of study, normally, the January following their September admission. A student is required to maintain an on-going average of 70% in the courses in his or her program. Students whose average falls below 70% may be asked to withdraw from the MA program by the Graduate Committee. The minimum residence requirement is one year. While the standard expectation is that students will take five terms (September of the first year to May of the second year) to complete the degree, it is possible to satisfy all requirements in three terms. A Tutorial Assistantship is guaranteed for a second year, provided the student fulfils program requirements and maintains a 78% average in graduate courses.

COURSEWORK-THESIS MA -- Students

wishing to pursue the thesis option must complete a minimum of five half-courses, a thesis proposal and an MA thesis, approved according to regulations established by the Faculty of Graduate Studies. The normal course requirement for this degree option is a minimum of five half-courses or their equivalent. Where, in the view of the MA Advisor, the candidate's background is deficient or the student's program would benefit from further study, the candidate may be required to take extra courses. All MA students must take one of Sociology 502 (Classical Sociological Thought) or 505 (Foundations of Sociological Theory), and one of Sociology 501 (Multivariate Statistical Analysis) or 503 (Quantitative Research Methods). A minimum of four of the five required courses must be graduate courses offered by the Department. The other may be a graduate course offered in another department. Students taking courses outside the department require prior approval of the MA Advisor. In their second semester of study, students will be required to enrol in Sociology 589 and write a thesis proposal. Credit for this course is provided on a pass/fail basis. The thesis proposal is due by the end of the students' second semester in residence. This course will normally be taken under the supervision of the faculty member the student has selected to be the thesis advisor. The submission of the proposal represents a commitment by the student, supported by the thesis Advisor, to pursue the thesis during the summer period.

ALL-COURSE MA -- Students wishing to pursue the all-course option must complete a minimum of six half-courses or their equivalent and two area papers consisting of critical reviews on selected topics. The normal course requirement for the all-course degree option is a minimum of six half-courses or their equivalent. Where, in the view of the MA Advisor, the candidate's background is deficient or the student's

program would benefit from further study, the candidate may be required to take extra courses. Normally, students will complete their courses during the Fall and Winter semesters, and will write two area papers over the Summer semester. The six half-courses will consist of the following: one of Sociology 502 (Classical Sociological Thought) or 505 (Foundations of Sociological Theory), and one of Sociology 501 (Multivariate Statistical Analysis) or 503 (Quantitative Research Methods) plus four other half-courses in the student's areas of interest. A minimum of four of the six required courses must be graduate courses offered by the Department. The others may be graduate courses offered in another department. Students taking courses outside the department require prior approval of the MA Advisor. The area papers will consist of critical reviews of literature on two selected topics. Typically, each paper will be between 25 and 50 pages in length.

PROGRAM AND POLICY EVALUATION SPECIALIZATION -- The Department offers an MA specialization in Program and Policy Evaluation. In addition to receiving an MA degree, students selecting this option will receive certification from the Department acknowledging their completion of this specialization. The intent of the specialization is to provide the student with the practical skills required for program and social policy evaluation in addition to providing a grounding in basic sociology. Students doing this specialization are as equipped as other MA graduates to enter the PhD program. Students electing to specialize in Program and Policy Evaluation are subject to the same overall requirements as other MA students. However, students in this speciality are required to take Sociology 501 (Statistics), 503 (Methodology), 504 (Evaluation), and 502 or 505 (Theory). The remaining graduate half-courses may be taken from another discipline, subject to the approval of

the Director of the Program and Policy Evaluation Specialization.

STUDENTS WITHOUT A SOCIOLOGY UNDERGRADUATE DEGREE -- Students with an honours degree in a field other than Sociology, but with statistics or mathematics university courses, will generally be required to take Sociology 300 (Advanced Statistics), 302 (Advanced Methods), 230 (Survey of Sociological Theory), 404 (Modern Theory), and one full-course equivalent in a substantive area of Sociology, for a total of 3 1/2 courses. Any of these requirements may be waived if substantively similar or equivalent courses have been taken in another discipline. These requirements can be taken in a qualifying year and carry no graduate credit. Students with an honours degree in a field other than Sociology, but without statistics or mathematics university courses, will generally be required to take Sociology 231 (Methodology and Statistics), 300 (Advanced Statistics), 302 (Advanced Methods), 230 (Survey of Sociological Theory), and 404 (Modern Theory). Any of these requirements may be waived if substantively similar, or equivalent courses have been taken in another discipline. These requirements can be taken in a qualifying year and carry no graduate credit.

PH.D. Program in Sociology

ADMISSION REQUIREMENTS -- The Master's degree or its equivalent, with at least high second class standing (B+), is the normal requirement for admission to the PhD Program. This Master's degree need not be in Sociology, but may be in some other discipline that is relevant to the study of sociology. In the case of an outstanding student with an Honours degree in Sociology, the student may be admitted into the PhD program after completion of the MA coursework. In these exceptional cases students would proceed immediately

to the PhD program without obtaining an MA degree. Students whose native language is not English must submit evidence of proficiency in spoken and written English (TOEFL or MELAB test results). All applicants are required to submit with their application a statement (approximately 200 words in length) outlining their academic interests related to graduate work in sociology, including an outline of their research plans.

DEGREE REQUIREMENTS -- The degree requirements consist of coursework, two comprehensive examinations, dissertation, language requirement, demography workshop (for social demography specialization only), and a research apprenticeship.

COURSEWORK -- The normal minimum course requirement is six one-term courses beyond the Master's level; in some instances, candidates may be required to take more than this minimum. All PhD candidates are required to take Sociology 501 (Multivariate Statistical Analysis), Sociology 502 (Classical Sociological Thought), Sociology 503 (Quantitative Research Methods) and Sociology 505 (Foundations of Sociological Theory) unless they or their equivalent have been taken previously. Candidates are required to take a minimum of four additional courses beyond the theory and methods requirements, at least two of which will be related to the student's area of specialization. It should be noted that specific courses can often serve for more than one area of concentration. In addition, all students must register in a research apprenticeship (Sociology 689) during the first or second year of the program. Students must consult the PhD Advisor to make a final determination of the requirements.

Candidates are required to pass two comprehensive examinations, normally within the first two years of study. These comprehensives may be in any area of sociology. The major areas in the Department of Sociology currently are: 1) Social Demography, 2) Class and Change, 3) Health and Aging, 4) Sociological Theory, and 5) Methods and Statistics for Social Research. Faculty Members may develop a comprehensive area and reading list in addition to the major areas listed above provided that (a) the area reflects a broad, rather than a narrowly focussed, area of sociology and (b) there are enough faculty members (usually three) to constitute an examining committee in this area. Such additional comprehensive areas must be submitted to the Graduate Committee for approval. While Sociological Theory and Methods and Statistics are possible areas for Comprehensive Examinations, all comprehensives will include related theoretical and methodological issues. It is possible for students to develop an area of concentration that combines the above areas in other ways.

DISSERTATION -- By the end of the second year of study, the student must have chosen an Advisor and at least one additional faculty member to form an Advisory Committee. Students in Sociology may submit their dissertation in either traditional format or in an "alternative format" in the form of three to five manuscripts that have been published or prepared for publication. That is to say, the manuscripts must be of "publication quality." The manuscripts must have a common theme, and the dissertation will include an introduction and conclusion, in addition to the manuscripts. No more than one of the manuscripts may be co-authored, in which case the student also needs to be the first author.

COMPREHENSIVE EXAMINATIONS --

LANGUAGE REQUIREMENT -- All students

are required to submit to an examination administered by the PhD Sub-committee to establish reading proficiency in a second language, which shall normally be French. Students who completed one or more of their previous degrees in a language other than English may be exempt from this requirement with the permission of the Graduate Committee. Substitutions of a language other than French may be considered if appropriate to the area of specialization of the student (e.g., a student's decision to work in an area where some other language is relevant).

DEMOGRAPHY WORKSHOP --

Participation is required for students in the social demography specialization only. It involves all demography faculty and students, plus occasional guests. Faculty will present their ongoing research in such a way as to help students choose dissertation topics. Students will present stages of their dissertation in order to have feedback from others besides their Advisor. Students are required to register for this workshop for the entire period of their program. It is a non-credit requirement.

SOCIOLOGY RESEARCH

APPRENTICESHIP-- The Apprenticeship is taken during the first or second year of the program. The student will spend some 60 to 100 hours working closely with a given faculty member on a research project. No grade will be assigned except that the requirement has or has not been met. This

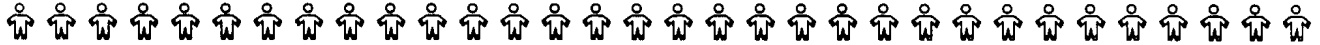
non-credit course is required of all students in Sociology.

STUDENTS WITHOUT A SOCIOLOGY MA

DEGREE -- Students with a Master's degree in a field other than sociology or social demography, but with statistics or mathematics courses at the university level, will be admitted to the MA program and generally be required to take Sociology 300 (Advanced Statistics), 302 (Advanced Methods), 404 and 405 (Modern Sociological Theory I and II) or 230 (Survey of Sociological Theory), and six half courses or equivalents at the graduate level, for a total of 5 full courses. Students with no statistics/mathematics background are urged to enrol in Sociology 231 (Methodology and Statistics) in the summer before this qualifying year. Any of these requirements may be waived if substantively similar or equivalent courses have been taken in another discipline. These requirements can be taken in one year and do not count toward the courses required for the PhD. Upon successful completion of these requirements, a student can earn an MA in Sociology by writing an MA thesis. Alternatively the MA thesis requirement can be waived and the student admitted directly to the PhD program. The Faculty of Graduate Studies regulations permit a direct transfer from an MA program to a PhD program only during the first two years of study.

Momodou S. Jeng (1993)

Alumni



Ph.D. Alumni

Sulaiman Bah (1993)
Central Statistical Service
South Africa

Beatrice Chapman (1987)
Ottawa, Ontario

Jiajian Chen (1990)
Housing, Family and Social Statistics
Statistics Canada
Ottawa, Ontario

David DeWit (1992)
Addiction Research Foundation
London, Ontario

Margaret De Wit (1993)
London, Ontario

David Hall (1992)
Sociology
Nipissing University
North Bay, Ontario

Shiva Halli (1984)
Department of Sociology
University of Manitoba
Winnipeg, Manitoba

Feng Hou (1997)
Statistics Canada
Ottawa, Ontario

Mikael Jansson (1995)
University of Victoria
Victoria, British Columbia

Association of Ontario Health Centres
Etobicoke, Ontario

Donald Kerr (1992)
Sociology, University of Western Ontario
London, Ontario

F.K.H. Klijzing (1982)
University of Bielefeld
Germany

Sihe Li (1992)
Bank of Nova Scotia
Toronto, Ontario

Edilberto Loaiza (1989)
UNICEF

Ashok Madan (1986)
Toronto, Ontario

Mohammad K. Mansoorian (1993)
Dept. of Sociology
University of Shiraz
Shiraz, Iran

Beverly J. Matthews (1994)
Mount Royal College
Calgary, Alberta

Edward Ng (1992)
Statistics Canada
Ottawa, Ontario

Lewis Omwanda (1996)
University of Nairobi
Nairobi, Kenya

K. Vaninadha Rao (1987)

Department of Sociology
Bowling Green University
Bowling Green, Ohio

Godfrey St. Bernard (1992)
Institute of Social and Economic
Research
University of West Indies
St. Augustine, Trinidad, W.I.

Kausar Thomas (1985)
Ontario Ministry of Finance
Strategic Economic Issues Branch
Toronto, Ontario

Frank Trovato (1983)
Department of Sociology
University of Alberta
Edmonton, Alberta

David Vidal (1993)
Deceased

Lokky Wai (1988)
World Health Organisation
Colombo, Sri Lanka

Andrew Wister (1985)
Gerontology Program
Simon Fraser University
Vancouver, British Columbia

Robert E. Wright (1990)
School of Management
University of Stirling
Scotland

Zheng Wu (1992)
Department of Sociology
University of Victoria
Victoria, British Columbia

John Z. Zhao (1995)
Housing, Family and Social Statistics
Statistics Canada
Ottawa, Ontario

Past M.A. Students of Demography

-
- 1968 Ross, Shirley A.
- 1969 Collishaw, Neil
Harrington, Judith
Kayani, Mohammad A.K.
Rao, N. Baskara
- 1970 Jafine, Paul
Kelly, John J.
Lavis, Donald R.
Parakulam, George
- 1971 Binns, Margaret
Makabe, Tomoko
Ram, Bali
Siggner, Andrew
- 1972 Andrews, P. Matthew
Kennedy, L.W.
Kralt, John M.
Musson, Patricia
- 1973 Anwar, Muhammad
Mulligan, Louis
Rockett, Ian R.
- 1974 Adaba, Gemma
Ferraro, Frank
Jackson, James
Sharma, Raghubar
Van der Laan, Herman
Vlassoff, Carol
Vlassoff, Michael
- 1975 Campbell, Wendy P.
Stokes, Dennis W.
- 1976 Bell, Sandra J.
Chan, Wai-Keung (Denis)
Jull, Pauline M.
Rosenbaum, Harry W.
Twumasi-Ankrah, Kwaku
- 1978 Haaland, Bonnie A.
Trovato, Frank
Wilson, Kelsie L.
- 1979 Gregory, Joan

	Noh, Samuel Wister, Andrew	1990	Tait, Heather A. McDougall, Janette L. Embree, Bryan
1980	Chapman, Beatrice Mata Olaechea, Fernando Thomas, Kausar	1991	Zhao, Zhihong
1981	Hirooka, Koji	1992	Yong, Han Nahar, Lutfun
1982	Rempel, Judith Tong, Shirley K.	1993	Hou, Feng Kimulu, Elizabeth Tan, Siew
1983	Belle McQuillan, Marilyn Jones, Roy	1994	Selvanathan, K. Zhang, Junjie
1984	Rassam, Andrée Webb, Wendy E. Wright, Robert E.	1995	Knezic, Zora
1985	Guo, Zhigang Riordan, Robert	1996	Smith, Peter
1986	Chen, Jiajian DeWit, David Matthews, Beverly Ng, Edward	1997	Rao, Jianhua
1987	Jansson, Mikael	1998	Hango, Darcy Mohanty, Srimanta Scheel, Yasmin
1988	DeWit, Margaret	1999	Cooke, Martin Mannan, Haider Wilk, Piotr
1989	Rominelli, Terry St. Bernard, Godfrey	2000	Lindsay, Sally