



Margaret Denton  
Co-Chair, CAG



Elizabeth Mintoft-Cohen  
Co-Chair, OGA

## Greetings from the Conference Co-Chairs

On behalf of the Planning Committee, we would like to welcome you to Toronto for the 32<sup>nd</sup> Annual Scientific and Educational Meeting of the Canadian Association on Gerontology and the 22<sup>nd</sup> Annual Conference of the Ontario Gerontology Association. The two Associations are holding a joint meeting, the first time ever that the Canadian Association on Gerontology has teamed up with a provincial association to host the meetings. This year's theme is **"Bringing the Pieces Together: Education, Research, Policy and Practice"**. Keynote sessions feature topics such as the impact of Gerontology on Geriatrics, family and community life of older people and intergenerational relations. There are two joint CAG/CGS/CGNA/CIHR symposia, an educational symposium sponsored by Ryerson University and many other symposia on a variety of topics. Paper sessions, poster sessions, round tables and workshops cover a wide range of topics. The Meetings close with a panel on issues in Home Care.

## Planning Committee

The CAG and OGA wish to express their gratitude to the following individuals for their dedication and commitment to the success of the **32<sup>nd</sup> Annual CAG Scientific and Educational Meeting** and the **22<sup>nd</sup> Annual OGA Conference**.

### Co-Chairs:

Margaret Denton, Ph.D., McMaster University  
Elizabeth Mintoft-Cohen, Vice-President, Ontario Gerontology Association

### Committee Members:

Brian Aitken, D.ès Sc. Rel. Ph.D., Laurentian University  
(President, OGA)  
Cheryl A. Cott, B.P.T., M.Sc., Ph.D., University of Toronto  
David Lewis, Ph.D., McMaster University  
Margaret MacAdam, Ph.D., The Age Advantage, Inc.  
Barry McPherson, Ph.D., Wilfrid Laurier University (President, CAG)  
Linda O'Rourke, M.S.W., Executive Director, Canadian Association on Gerontology  
Dorothy Pringle, RN, Ph.D., University of Toronto  
Debby Vigoda, Ed.D., Executive Director, Ontario Gerontology Association

### Student Poster Competition Adjudicating Committee

Chris MacKnight, Ph.D., MD, FRCPC, Canadian Geriatrics Society  
Sandi Hirst, Ph.D., Canadian Gerontological Nursing Association  
Réjean Hébert, Ph.D., CIHR Institute of Aging  
Mark Rosenberg, Ph.D., Canadian Association on Gerontology

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Canadian Association on Gerontology  Association canadienne de gérontologie

## Conference Secretariat

<b>Executive Director</b>	Linda O'Rourke
<b>Conference Coordinator</b>	Francine St-Martin Taylor & Associates
<b>Registration Coordinator</b>	Sandra Mathers

100-824 Meath Street  
Ottawa, ON K1Z 6E8  
Telephone: (613) 728-9347  
Fax: (613) 728-8913  
E-mail: info@cagacg.ca  
Web Site: www.cagacg.ca

Ontario Gerontology Association  Association ontarienne de gérontologie

351 Christie Street, 2<sup>nd</sup> Floor  
Toronto, ON M6G 3C3  
Telephone: (416) 535-6034  
Fax: (416) 535-6907  
E-Mail: ontgeron@idirect.com  
Web Site: www.ontgerontology.on.ca

## HOW TO USE THIS PROGRAM

Sessions in the program are numbered consecutively; the session number is the number preceding the session title.

For a quick view of the daily programming, please refer to the DAY-AT-A-GLANCE section found on page 9.

Abstracts are also numbered consecutively and appear in the order of presentation within each session. The abstract number is the number in brackets following the abstract/session title. Presenting authors' names are underlined in the Program section. Please note that there may not be an abstract for every session or for every presentation.

To find an abstract in the program book, please note the session number in the program section starting at page 13 and refer to that number in the abstract section of the program book starting at page 48. Abstracts are printed in order of presentation.

The Index of Authors identifies the authors alphabetically by last name; the numbers following each name are the abstract numbers in which they participated.

Please check the Program Addendum inserted in your registration package for any changes, cancellations and/or additions to this program.

## REGISTRATION INFORMATION

### Registration Fees

The registration fees include the opening ceremonies and reception, all keynote sessions, your choice of concurrent sessions, refreshment breaks, exhibits and one copy of the program book. Registration **does not include** hotel accommodation, meals or pre-conference events. Additional program books are available at a cost of \$15.

### Confirmation

Confirmation receipts were issued if payment was received by September 30<sup>th</sup>. Receipts for payments received after September 30<sup>th</sup> will be in each delegate's registration package.

### Cancellation Policy

Requests for refunds were only accepted if made in writing before September 30, 2003. There will be no refunds for pre-conference activities unless the event is cancelled.

### Registration Kits

Your registration package should include the following:

- 1 Program book
- Identification badge
- Event tickets for which you have registered
- Promotional materials

### Identification Badges

Your identification badge is included in your registration package. You must wear your badge at all times for admission to the scientific program, luncheons and exhibits. Replacement badges will be available at the registration desk for \$12. Colour codes are as follows:

<i>Board of Directors</i>	<i>BRONZE</i>	<i>Full Conference</i>	<i>CLEAR</i>
<i>Organizing Committee</i>	<i>SILVER</i>	<i>Thursday only</i>	<i>YELLOW</i>
<i>Exhibitors</i>	<i>ORANGE</i>	<i>Friday only</i>	<i>GREEN</i>
<i>Volunteers</i>	<i>RED</i>	<i>Saturday only</i>	<i>BLUE</i>
<i>CAG Staff</i>	<i>PURPLE</i>		

### On-site Registration/Information Desk

General information and tickets for special events are available on a first-come first-served basis at the Conference Registration Desk located in the Colonnade Foyer on the Convention Level of the Holiday Inn on King. The hours of operation are as follows:

### Conference Registration

Thursday, October 30	14:00 – 19:30
Friday, October 31	07:30 – 16:00
Saturday, November 1	07:30 – 12:00



## SPECIAL EVENTS

### Opening Ceremonies and Reception

Thursday, October 30 – 19:00 – 23:00

The Opening Ceremonies will feature opening remarks from dignitaries and a keynote address by Guy Proulx that will address the conference theme, “**Bringing the Pieces Together: Research, Education, Policy and Practice**”. Please join us afterwards for the Opening Reception and the Opening of the Exhibit Hall. Don’t miss this opportunity to meet and network with your fellow delegates, the Planning Committee and representatives of sponsoring organizations over complimentary hors d’oeuvres. Cash bar.

### Student Poster Competition

Thursday, October 30 – 21:00 – 23:00

Friday, October 31 – 10:00 – 16:00

The CIHR Institute of Aging, in partnership with the Canadian Association on Gerontology, the Canadian Geriatrics Society and the Canadian Gerontological Nursing Association are sponsoring a student poster competition. A \$500 prize will be awarded in each of the following categories: Master’s; Ph.D.; Post Doctoral; and Resident/Medical Fellow.

### Divisional Luncheons

Friday, October 31 – 12:15 – 13:45

An opportunity to meet the Division Chair and your fellow members, and to discuss pertinent issues and concerns.

### Meet the CJA Editors

Friday, October 31 – 15:30 – 16:00

The Editor-in-Chief, Carolyn Rosenthal, and Section Editors of the Canadian Journal on Aging will be available to answer questions concerning the Journal and its review process, and to informally discuss plans for the coming year.

### Annual General Meeting

Friday, October 31 – 16:00 – 17:30

Please join us for the Annual General Meeting. The agenda and pertinent documents were forwarded to members in August. All delegates are encouraged to attend but please note that only CAG members can vote.

### Student Connection

Friday, October 31 & Saturday, November 1

Students: get connected and involved in your network! Plan to attend the social night out on Friday, October 31 (don your best Hallowe’ en duds!!) and the SC-CÉ Annual General Meeting over lunch on Saturday, November 1.

### Meet the CIHR Institute of Aging Director

Saturday, November 1 – 14:30 – 15:00

Take advantage of this opportunity to meet Réjean Hébert, Scientific Director, and to learn about the programs and activities of the Institute.

### Closing Panel - Issues in Home Care for an Aging Population

Saturday, November 1 – 16:30 – 17:30

The Commission on The Future of Health Care in Canada, chaired by Roy Romanow, has recommended a substantial increase in funding for home care in Canada. A panel of experts will address issues related to service delivery, funding, human resources, and the link to family care.

#### Panelists:

**Raisa Deber**, Ph.D., University of Toronto

**Réjean Hébert**, Ph.D., Université de Sherbrooke

**Norah Keating**, Ph.D., University of Alberta

**Janice Keefe**, Ph.D., Mount Saint-Vincent University

#### Chair:

**Margaret Denton**, Ph.D., McMaster University



# THURSDAY, OCTOBER 30

## PRE-CONFERENCE WORKSHOP

### Seniors' Mental Health and Addictions: Bringing Together the Pieces and Players from Across Canada

This workshop will bring together leading researchers, educators, policy makers and practitioners in the area of older adults' mental health and addictions. They will present updates on current major initiatives as well as provide opportunities to share emerging common concerns, explore developments around provincial and national mental health and homecare proposals and identify collaborative opportunities.

**Organizer:**

**Randi Fine**, M.S.W., Ontario Gerontology Association

**Speakers:**

**David Conn**, Ph.D., Baycrest Centre for Geriatric Care

**Penny MacCourt**, B.S.W., M.S.W., Ph.D., Health Canada

**Charmaine Spencer**, LL.M., Gerontology Research Centre, Simon Fraser University

**Margaret Flower**, R.N., R.S.S.W., Centre for Addiction and Mental Health

## OPENING CEREMONIES AND RECEPTION

**Time:** 19:00 – 23:00

**Location:** Ceremonies: King Ballroom  
Reception: Regency Ballroom

**Chairs:** Margaret Denton  
Elizabeth Mintoft-Cohen

The Opening Ceremonies will feature opening remarks from dignitaries and a keynote address by Guy Proulx that will address the conference theme, “**Bringing the Pieces Together: Research, Education, Policy and Practice**”. Please join us afterwards for the Opening Reception and the Opening of the Exhibit Hall. Don't miss this opportunity to meet and network with your fellow delegates, the Planning Committee and representatives of sponsoring organizations over complimentary hors d'oeuvres. Cash bar.

## POSTER VIEWING: STUDENT POSTER COMPETITION

The CIHR Institute of Aging, in partnership with the Canadian Association on Gerontology, the Canadian Geriatrics Society and the Canadian Gerontological Nursing Association are sponsoring a student poster competition. A \$500 prize will be awarded in each of the following categories: Master's; Ph.D.; Post Doctoral; and Resident/Medical Fellow.

**The student competition posters are available for viewing in the Regency Ballroom at the following times:**

Thursday, October 30	21:00 – 23:00
Friday, October 31	10:00 – 16:00

The winners will be announced on Saturday, November 1, 2003, in the plenary session being held in the King Ballroom immediately prior to the keynote address by Susan McDaniel.

### RECEPTION

**Time:** 21:00 – 23:00  
**Location:** Regency Ballroom

Enjoy complimentary hors d'oeuvres. Cash bar.

## KEYNOTE SESSION

*Simultaneous interpretation is provided*

### The Happier Science of Gerontology and Its Impact on Geriatrics

**Guy Proulx**, Ph.D., C. Psych.

**Chair:** Margaret McAdam

We still do not have a cure for dementia. This is a major challenge to the field of geriatrics when we consider that close to 40% of the fastest growing segment of the aging population, the very old, is diagnosed with dementia. Dr. Proulx will highlight what is being done to minimize the effects of disability in the elderly who suffer from cognitive disorders. He will present encouraging results, suggesting that compensation strategies show effects at the behavioural level and also in terms of brain plasticity. From the perspective of gerontology, we are at an exciting turning point in mental health. New tools are being developed to diagnose cognitive disorders in their earliest stages and we must now strive to provide treatments that can delay or even prevent cognitive disability. Brain disease in the aged population is benefiting from the broader context of the aging mind. In short, ‘cortex in context’ is bringing new hope.



**Dr. Guy Proulx** obtained his Ph.D. in Psychology from the University of Ottawa in 1981. Since 1986, he has been the Director of the Department of Psychology at Baycrest Centre for Geriatric Care in Toronto. He has recently been appointed Director of Neuro-rehabilitation. Dr. Proulx specializes in the assessment and treatment of cognitive disorders in people who have dementias and strokes. He has written papers and chapters in the field. Dr. Proulx integrates neuropsychological approaches to help minimize disability due to cognitive disorders.

## FRIDAY, OCTOBER 31

### KEYNOTE SESSION

*Simultaneous interpretation is provided*

#### **Making Research Count in Policy and Practice: The Family and Community Life of Older People**

**Judith Phillips**, Ph.D., MSc., CQSW

**Chair:** Anne Martin-Matthews

Policy and practice in social care are anchored on notions of family life and intergenerational relations derived from studies in the 1940s and 1950s. Over the past 50 years family relations have changed and the way kin relations are experienced is different. New and important questions need addressing: how is the family life of older people changing? What support do older ethnic minority families draw on? What are the policy and practice implications of changing relations?

To answer these questions the presentation will draw on a research project which returned to three English locations of classic urban studies in the 1940s and 50s. Five decades on we investigated family and community change in these three areas.

The presentation will argue that social policy must focus on the complexities of older people's lives and address issues of where people live as well as the pressures and opportunities of ageing in particular environments. It will also discuss what social network studies tell us about social care in modern society and the contribution of such gerontological research to social care practice agendas. Can research make a difference to the lives of older people in urban areas?



**Judith Phillips** is Professor of Social Gerontology and Director of the MA/Diploma in Gerontology Course at Keele University in the United Kingdom, where between 1997 and 2000 she directed the Social Work Programme in the School. She originally graduated in Human Geography from the University of Wales, Aberystwyth and went on to study social work and planning at the University of Stockholm, Oxford University and the University of East Anglia. Her research interests are primarily around community care social work and social care issues; and she has published recently on family life and living arrangements of older persons, as well as on carers in employment and care management. She was the International Liaison Officer and the Chair of External Relations Committee for the British Society of Gerontology and an executive member of the European Behavioural and Social Science Section of the International Association of Gerontology (1985–1999).

## SATURDAY, NOVEMBER 1

### KEYNOTE SESSION

*Simultaneous interpretation is provided*

#### **Puzzling the Pieces of the Intergenerational: Research and Policy Linkages, with Implications for Education and Practice**

**Susan A. McDaniel**, Ph.D., FRSC

**Chair:** Victor Marshall

Intergenerational relations are the foundation of society and humanity, yet are often seen by policy as problematic, as costly and worrisome. This talk brings together the author's long-standing research and policy-advising on the intergenerational, ranging from critiques of generational accounting of public transfers, critiques of crisis approaches to demographic aging, to constructive new frameworks that allow researchers, policy-makers, educators and practitioners to see the intergenerational in more realistic and positive ways. The author's new theories of generation as a process that is gendered will be discussed.



**Susan A. McDaniel**, Professor of Sociology, University of Alberta, Canada, does research on intergenerational linkages, gender in demographics, and family/ aging/ social policy in restructuring states and markets. She has degrees from Cornell University, the University of Massachusetts and the University of Alberta. Recent publications include *Close Relations* (with Lorne Tepperman, Prentice Hall, 2000/2003); "Information and Communications Technologies:

Bugs in the Generational Ointment?" *The Canadian Journal of Sociology*, 27(4), 2003; "Gender and Social Cohesion: Reflections on Tendencies and Tensions," *The Canadian Journal of Sociology*, 28(1), 2003; "The Demographic Category as Leaky Gender Boundary," *Women's Health and Urban Life: An International and Interdisciplinary Journal* 2(1), 2003; "Women's Changing Relations to the State and Citizenship: Caring and Intergenerational Relations in Globalizing Western Democracies," *Canadian Review of Sociology and Anthropology* (2002); "'Born at the Right Time?' Gendered Generations and Webs of Entitlement and Responsibility," *Canadian Journal of Sociology* (2001). She is a Fellow of the Royal Society of Canada, Vice President Publications, International Sociological Association, immediate Past President of the Canadian Sociology and Anthropology Association, and the 2002 recipient of the University Cup, the highest honour given by the University of Alberta for a continuing record of excellence in both research and teaching.

## SPECIAL JOINT CAG/CGS/CGNA/CIHR SYMPOSIA

Friday, October 31– 10:30 – 12:00

### Respiratory Infections in Older Adults: A Challenge to Health Care Providers

**Convenor and Chair:** Mark Loeb, MD, MSc, McMaster University  
**Speakers:** Mark Loeb, MD: Community-acquired Pneumonia in Older Adults: A Broader Determinants of Health Perspective  
 Allison McGeer, MD: Influenza in the Elderly: A Challenge for Healthcare Providers  
 Susan Poutanen, MD: SARS: What are the Implications for Older Adults?

Respiratory infections are an important threat to the health of older Canadians. Each year, thousands of older Canadians are hospitalized because of lower respiratory tract infections. The emergence of new respiratory infections, such as SARS, increases the risk to older adults. In this symposium, the specific challenges healthcare providers face due to these infections will be outlined. Innovative strategies for provision of care will be introduced to the audience. The symposium will focus on community acquired pneumonia, influenza, and emerging respiratory infections such as SARS. Speakers will provide the audience with an overview of the biology and epidemiology of these infections. Both traditional risk factors as well as broader determinants of these infections (e.g. role of air pollution, nutrition, socioeconomic status) will be discussed. The latest research findings in the prevention and treatment of these infections will be summarized. Management strategies across settings, including acute care, long-term care, and homecare will be emphasized. Research evidence from an on-going CIHR Interdisciplinary Health Research Team on respiratory infections in older adults will be presented.

Saturday, November 1 – 10:30 – 12:00

### The Challenge of Understanding and Meeting the Needs of Frail Elderly Persons in the Canadian Health Care System

**Convenors and Chairs:**  
 François Béland, Ph.D., Faculté de médecine, Groupe de recherche interdisciplinaire en santé (GRIS), Université de Montréal  
 Howard Bergman, MD, Co-Director, SOLIDAGE, Université de Montréal & McGill University  
**Speakers:** David Hogan, MD, Challenges in the Prevention and Therapy of Frailty  
 François Béland, Ph.D., Trajectories of Frail Elderly People in the Health Care System  
 Dennis Kodner, Ph.D., Meeting the Needs of Frail Older Persons: The International Experience  
**Commentator:** Howard Bergman, MD

Canada is faced with the challenge of meeting the health and social care needs of frail elderly persons. Frailty is an illusive concept, but there is agreement that frail elderly persons are at risk for adverse health outcomes, high utilization of health and social services, and an overburdened social network. These persons' health and social care needs are complex, vary through time with acute and chronic episodes of chronic illnesses, acute illnesses, onset of functional limitations and disabilities, and changing ability of their social network to provide support. Understanding the variety of patterns of care use may lead to the identification of major care use trajectories. Knowledge of these trajectories should enhance health and social care planners', decision makers' and providers' ability to develop and coordinate models and programs of health and social care. Specific programs and comprehensive models of care have been developed to address the complex needs and patterns of care use, of frail elderly persons. On Lok /Pace, S/HMO in the United States, CHOICE and SIPA in Canada have developed clinical, organizational and financial models. Their clinical models are based on case management, multidisciplinary team and standardized intake and treatment protocols. Their organizational models include community-based single point of entry, and contractual agreements with providers of institutional-based care. Their financing model is often capitation, or mixed. Other programs address the needs of specific categories of frail elderly persons such as day care programs, geriatric evaluation units, etc. The challenge is to align the characteristics of frail elderly persons and their needs for care, with their use of health and social care, and with the clinical, organizational and financial incentives implicitly or explicitly promoted by health and social care systems and programs.

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 CIHR IRSC  
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# SPECIAL SYMPOSIUM SPONSORED BY RYERSON UNIVERSITY

Friday, October 31 – 14:00 – 15:30

## Ageism and Gerontological Education

### Rethinking gerontological education at universities and colleges

The cohort of older adults, age 50+ will increase the numbers of seniors in society within the next ten years. There will be a need for professionals trained to address issues related to these older adults. There are a number of gerontology undergraduate and graduate certificate, diploma and degree programs, but enrolments in these programs are often, at best, stagnant. Why is that when we know there is a growing population needing service? A panel of educational gerontologists will address these issues and others. The participants in the symposium will be encouraged to discuss the issues, suggest strategies for success and involve the audience in the strategy process.

#### Panelists:

**Sandi Hirst**, Ph.D., University of Calgary

**Deborah Norris**, Ph.D., Mount Saint-Vincent University

**Rheta Rosen**, Ph.D., Ryerson University

**Pat Spadafora**, M.S.W., Sheridan Institute of Technology and Advanced Learning

**Joseph Tindale**, Ph.D., University of Guelph

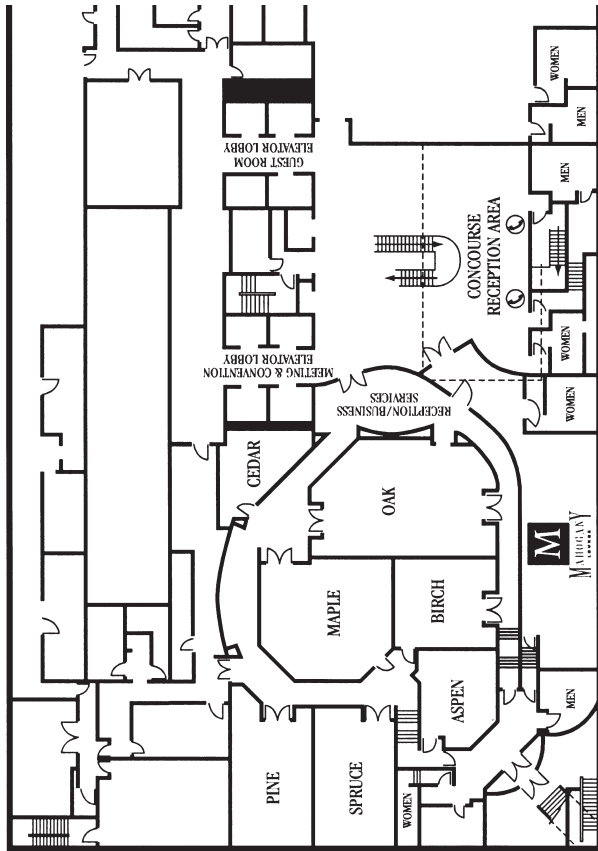
#### Chair:

**Sandra Kerr**, Ryerson University, Toronto, Ontario

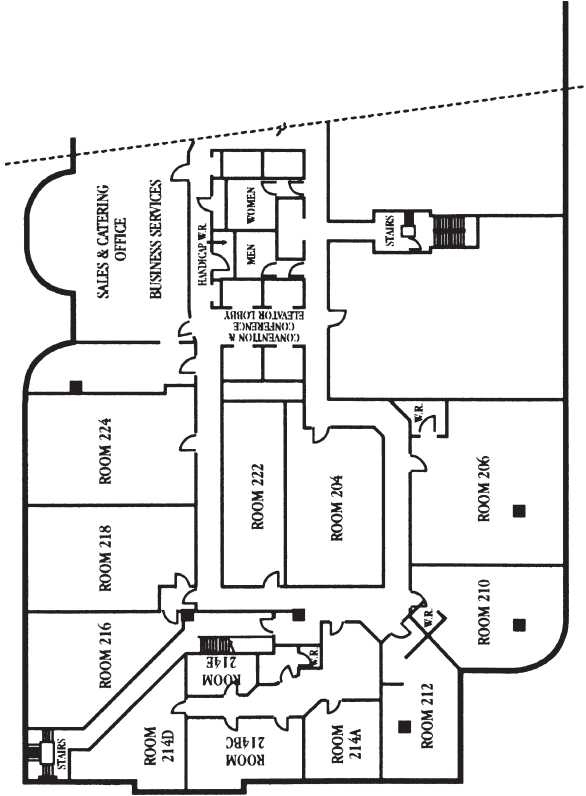
RYERSON UNIVERSITY  
CONTINUING EDUCATION



CONFERENCE LEVEL (Concourse)



MEETINGS LEVEL (2nd Floor)



CONVENTION LEVEL (mezzanine)

