



AN INTERNATIONAL CONGRESS
CLIMATE CHANGE
+ COMMUNITIES:
A CALL TO ACTION
OCTOBER 2 - 5, 2010, MONTREAL, CANADA



Join Us in
Montreal October 2 - 5, 2010

CIP's International Congress
Final Program





Message from the Premier of Québec



Québec has set its course

Welcome to Québec! What a great initiative this convention on climate change and communities is! There could be no better place to share expertise, and this gathering will allow you to better grasp the scope of your planning decisions as more viable societies emerge. As the use of sustainable development action plans grows, I also believe that the face of our municipalities will continue to change for the better.

Your role in this transformation of our living environments is a key one, since you design the plans that have impacted and will continue to impact the long-term quality of community life. And what great issues lie before us: protection of the natural environment, urban development and densification, management of energy consumption and the renovation of public and private infrastructure. In the face of these ever more complex urban challenges, the planning profession is ceaselessly evolving to broaden its skill set and take account of all aspects of the principal issues involved in the completion of projects.

The Government of Québec believes in the necessity of monitoring climate evolution and its effects on natural and man-made environments. Facilitating the way our communities adapt to the repercussions of climate change is a core priority for us. For this very reason, our 2006-2012 Action Plan already includes a number of measures in this field.

Québec has chosen the path of the green economy, the economy of the future, to plan and develop our land in an integrated and sustainable way. The carbon market, renewable energy, sustainable mobility, energy efficient buildings and green product marketing are all central to our solutions.

May this convention open the door to much constructive exchange!

Premier of Québec



The organizers

The success of the conference depends not only on good organization but on the contribution of each and every Member of the Organizing Committee who shared their knowledge and brought forth some excellence ideas and recommendations and their efforts have been greatly appreciated.

Conference Steering Committee

Blake Hudema MCIP, Committee Co-Chair
France Levert MICU, Committee Co-Chair
Marni Cappe MCIP, CIP Council Liaison
David F. Brown MICU, Academic/Student Liaison
Gary D. Willson MCIP, Communication/Fundraising
Dr. Gary Davidson FCIP, Climate Change Liaison
Ronald Shishido FCIP, International Affairs Liaison
Christopher J. Leach MCIP, National Affairs Liaison
Claude Beaulac MICU, Representative
Thomas Duchaine MICU, Program Co-Chair
David R. Witty FCIP, Program Co-Chair

Program Committee

David R. Witty FCIP, Co-Chair
Thomas Duchaine MICU, Co-chair
Elisabeth S. Arnold MICU
Beate Bowron FCIP
Alicia I. Bulwik MCIP
Jayne Engle-Warnick MCIP

Communications/Fundraising Committee

Gary D. Willson, MCIP, Co-chair
France Levert, MICU, Co-Chair
Tanya Doucette
Jacqueline East
Peggy Masnyk, MCIP
Jacques Paynter, MCIP
Dana Schmalz



Keynote Speakers



Larry Beasley

Larry Beasley is internationally acclaimed as one of the world's best urban planners.

His work was recognized among the "World's 100 Best Planning Practices" by the United Nations in 1996, and the Royal Architectural Institute of Canada presented him with its Medal of Excellence as Advocate for Architecture in 2003. He is a Fellow of the Canadian Institute of Planners and a regular advisor to cities around the world.



Wade Davis

Wade Davis is an Explorer-in-Residence at the National Geographic Society. Named by the NGS as one of the Explorers for the Millennium, he received his PhD in ethnobotany from Harvard University and his work as an anthropologist and botanical explorer has taken him from the forests of the Amazon to the mountains of Tibet, from the high Arctic to the deserts of Africa. His lecture presentations, illustrated by exquisite photographs, are a wild and moving celebration of the wonder of humanity, and the diversity of the human spirit as expressed in the myriad cultures of the world.



Fatimata Dia Touré

Fatimata Dia Touré, director of the Institut de l'énergie et de l'environnement de la Francophonie (IEPF), unveils the best kept secret of La Francophonie: the energy and environmental expertise of this OIF subsidiary, which has been headquartered in Québec City for over 20 years. Originally from Senegal, Ms. Touré has run IEPF since September 2007. Now an environmental lawyer, she specialized in administration and banking studies in Dakar in the 1980s.



Jan Gehl

Jan Gehl will speak about the role of planning and design in dealing with climate change. A Professor of Urban Design at the School of Architecture at the Royal Danish Academy of Fine Arts in Copenhagen. He is also the founding partner of Gehl Architects - Urban Quality Consultant. His research on public spaces and public life began in Copenhagen, but was quickly applied to many other cities in Europe, North America, Asia and Australia. His ideas and approaches to design for public spaces incorporate the cutting edge of technology without losing sight of what best supports and enhances people's experience of everyday life in the public realm.



Keynote Speakers



Chantal Hébert

Chantal Hébert is a regular participant in television and radio current affairs shows in French and in English. Prior to taking her position, Hébert worked as the Montreal correspondent for the Toronto Star from February 1999 to September of the same year. She started her career in 1975 in Toronto working for Radio-Canada television news. She has served as parliamentary bureau chief for La Presse and Le Devoir as well as a parliamentary radio correspondent for Radio-Canada.



Andrew Weaver

Andrew Weaver is one of the world's foremost climate scientists. He was a lead author in the UN Intergovernmental Panel on Climate Change -- the group that, with Al Gore, won the 2007 Nobel Peace Prize. Weaver's clear-eyed new book, *Keeping Our Cool*, has re-energized, so to speak, a new generation of discussions on climate change and sustainability. David Suzuki calls it "the final alarm that galvanizes us to move onto a different energy path of renewables and efficiency".



Rapporteur



STEVEN GUILBEAULT, Co-founder, Assistant General Coordinator, and Spokesperson for Équiterre's Climate and Energy Campaign

A founding member of Équiterre, Mr. Guilbeault has focused on environmental issues and specifically climate change since the early 1990s. He coordinated Greenpeace Canada's climate and energy campaign for ten years and also coordinated a campaign for Greenpeace International.

In addition to serving as Équiterre's assistant general coordinator, Mr. Guilbeault co-chairs Climate Action Network International and chairs the special committee on renewable energy created by Quebec's Ministère des Ressources naturelles.

Throughout his career, he has participated in most of the United Nation's international climate change meetings. In 2009, he published his first book, *Alerte! Le Québec à l'heure des changements climatiques*, about his experience with international climate negotiations.

In 2009, Mr. Guilbeault was appointed a member of Quebec's prestigious Cercle des Phénix de l'environnement, and was named one of the world's top 50 people in sustainable development by the French magazine, *Le Monde*.



Friday October 1, 2010

Intensive Training Workshop

Room Musset-English
Room Hémon - French
LU's = 6.0

9:00 - 4:00 pm

INTENSIVE TRAINING WORKSHOP ITW1a Part One

Two Day Module – Climate Change Workshop

CIP has developed this intensive 2-day training workshop on climate change with the assistance of Natural Resources Canada. This is the first time that this workshop will be presented, and CIP is offering it at no charge to conference delegates.

The workshop covers the basics of climate change science, explores regional impacts and takes participants through the details of community climate change adaptation planning. The workshop is being offered concurrently in French and English and is limited to 25 participants each.

ENGLISH SESSION PRESENTERS:

Russ Fuoco MCIP, Community Planner, Victoria BC
Eleanor Mohammed MCIP, Leduc County AB

FRENCH SESSION PRESENTERS:

Claude Duquet MICU, Professional Planner Agent, Sherbrooke QC
Malaka Ackaoui MICU, Landscape Architect/urbaniste, Williams, Asselin, Ackaoui associés Inc., Montreal QC
Shoma Murshid MCIP, City of Ottawa, Ottawa ON

10:00 - 5:00 pm

Commonwealth Association of Planners Board Meeting and Program Session

Room Joyce

Climate Change & Social Environment (SE)
Climate Change & Economic Environment (EE)
Climate Change & Natural Environment (NE)
Climate Change & Built Environment (BE)

**Built Environment Track is sponsored by
City of Calgary, Development & Approvals Department**



Saturday October 2, 2010

Intensive Training Workshop

Room Musset-English
Room Hémon - French
LU's = 6.0

9:00 - 4:00 pm

INTENSIVE TRAINING WORKSHOP ITW1b Part Two

Two Day Module – Climate Change Workshop

CIP has developed this intensive 2-day training workshop on climate change with the assistance of Natural Resources Canada. This is the first time that this workshop will be presented, and CIP is offering it at no charge to conference delegates.

The workshop covers the basics of climate change science, explores regional impacts and takes participants through the details of community climate change adaptation planning. The workshop is being offered concurrently in French and English and is limited to 25 participants each.

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Eleanor Mohammed MCIP, Leduc County AB

FRENCH SESSION PRESENTERS:

Claude Duquet MICU, Professional Planner agent, Sherbrooke QC
Malaka Ackaoui MICU, Williams, Landscape Architect / Urbanist, Williams, Asselin, Ackaoui associés Inc., Montreal QC
Shoma Murshid MCIP, City of Ottawa, Ottawa ON

9:00 - 4:00 pm

DESIGN CHARRETTE ITW2

Mitigating Climate Change through Planning and Design

This interactive session will demonstrate the contribution that a variety of forms and tools could bring to more sustainable and healthy development including smarter growth with a mix of uses and forms, transit and active transportation, reduction of carbon footprint, healthy living, urban agriculture, etc.

PRESENTERS:

Brent Toderian MCIP, Director of Planning, City of Vancouver BC
Robert Freedman MCIP, Director, Urban Design, City of Toronto ON
Dan Leeming FCIP, Urban Planner, Partner, Planning Partnership, Toronto ON
Alexandru Taranu MCIP, Manager, Urban Design, City of Brampton ON
Nancy Shoiry, Director, Urban Planning, Borough of Ville-Marie, Montreal QC
Andy Fillmore MCIP, Manager of Urban Design, Halifax Regional Municipality NS
Rick Merrill MCIP, Urban Designer, Planning Partnership Limited
Eric Turcotte MCIP, Senior Associate, Urban Strategies Inc.

Room Kafka-Lamartine
LU's = 6.0



Workshops

Salon 1

8:30 - 12:00 pm

ACUPP-APUCU Visioning Exercise

All faculty, students and recent graduates from Canadian Planning Schools are invited to attend a Visioning Exercise for the Association of Canadian University Planning Programs. The purpose of the exercise is to discuss the various ways that planning schools may improve their collaboration with the goal of enhancing planning education and research.

WORKSHOP FACILITATOR:

Jayne Engle-Warnick OUQ, AICP, MCIP, Montreal QC

1:00 - 4:00 pm

WORKSHOP W3

Mainstreaming Climate Change Mitigation and Adaptation within the Curriculum of Planning Schools

There is an urgent need to ensure that future planners are prepared to address climate change mitigation and adaptation issues. This session will provide an opportunity for academics, students, planning professionals, and scientists to discuss alternative ways and means of achieving this goal.

WORKSHOP CO-ORDINATORS

David Brown, Professor, School of Urban Planning, McGill University, Montreal QC
José Otero, Ph.D. Student, McGill University, School of Urban Planning, Montreal QC

FACILITATORS:

Danny Harvey, Professor, Geography and Planning, University of Toronto
Eric Rapaport, Professor, School of Planning, Dalhousie University
Pamela Robinson, Professor, School of Urban and Regional Planning, Ryerson University
Dr. William Rees, School of Community and Regional Planning, University of British Columbia, Vancouver BC
Members of CIP's Task Group for a project entitled "Mainstreaming Climate Change Tools for the Professional Planning Community"

1:00 - 4:00 pm

WORKSHOP W4

Aiming To Become The First Carbon Neutral Village In North America

Presentation of this widely acclaimed initiative in the form of a DVD film, slides and discussion. Portrayal of the strategies, actions and high level of enthusiastic involvement by villagers of all ages, engaged in a variety of grassroots activities demonstrating that we do not have to wait for others to act.

PRESENTER:

Charles Simon, Principal, Charles Simon Architect + Planner, Eden Mills ON

Room Drummond Center
LU's = 3.0



Workshops

Room Drummond East
LU's = 3.0

1:00 - 4:00 pm

WORKSHOP W5

Getting Ahead of Climate Change - Guiding the Adaptation of Forest-based Communities in Canada

Based upon the guidebook "Getting Ahead of Climate Change - Guidebook for Canadian Forest-based Communities". Ms. Pearce and Ms. Callihoo, the workshop will focus on identifying tools and approaches to enable planners to incorporate climate change adaptation into their community plans and decisions.

PRESENTERS:

Christine Callihoo MCIP, Principal, Counterflow Community Planning, Vancouver BC
Cindy Pearce, Principal, Mountain Labyrinths Inc., Revelstoke BC

Salon 6-7
LU's = 3.0

1:00 - 4:00 pm

WORKSHOP W7

Sustainable Neighbourhood Retrofit Action Plan (SNAP) for County Court community, Brampton, Ontario

The SNAP is a collaborative effort between TRCA, Peel Region & City of Brampton to develop a retrofit plan to transform an existing community towards urban sustainability. SNAP will build community resiliency against climate change by managing local infrastructure and encouraging changes to social behaviour.

PRESENTERS:

Shannon Logan MCIP, Project Manager, Toronto and Region Conservation Authority, Toronto ON
Michael Hoy, Environmental Policy Planner from City of Brampton ON
Karen Nasmith MCIP, Planner, PlanningAlliance, Toronto ON

Ballroom
LU's = 1.0

4:30 - 6:00 pm – Opening Keynote Speaker – Wade Davis

Bestselling author of *The Serpent and the Rainbow*, *One River*, *Light at the Edge of the World*, and *The Clouded Leopard*. He is an award-winning anthropologist, ethnobotanist, filmmaker and photographer. Davis currently holds the post of National Geographic Explorer in Residence, and divides his time between Washington, D.C. and northern British Columbia.

Every culture is a unique answer to a fundamental question: What does it mean to be human and alive. Anthropologist and National Geographic Explorer-in-Residence Wade Davis leads us on a thrilling journey to celebrate the wisdom of the world's indigenous cultures.

Windsor Station
1100 de la Gauchetière W.

6:30 pm – Welcome Reception – Windsor Station

Mix and Mingle with colleagues and make new acquaintances with professionals from around the World!



Sunday October 3, 2010

SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Ballroom
LU's = 1.0

7:00 - 8:30 am – Plenary Breakfast

The Nature of Climate Change in the Developing World

PRESENTER:

Fatimata Dia Touré, Director of the Institut de l'énergie et de l'environnement de la Francophonie (IEPF)

Sponsored by
The City of Calgary

Ballroom
LU's = 1.0

8:45 - 10:00 am – Keynote Address – Dr. Andrew Weaver, Climatologist at the University of Victoria

Keeping Our Cool: Climate Change: The Scale of the Problem, the Path to the Resolution

Based on Keeping Our Cool, which Thomas Homer-Dixon calls "the best single book on our climate crisis and what [Canadians] should do about it," this talk breathes urgent life into the most important discussion of our lifetime. Drawing on his bedrock understanding of climate science, Weaver, engaging and straightforward, shows you what truly is at stake: he frames our current climate within the context of the last 800,000 years; he looks at what the next century holds; and he clarifies public confusion in a frank, authoritative manner. He is unafraid to speak about the policies needed to reduce greenhouse emissions, and about the efforts -- especially from government and citizens -- needed to make them a reality. A crucial, necessary talk from the next generation of climate science.

Room Drummond West
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION SE01

The Radical Shift: The Effects of Global Warming on our Way of Life

Let's assume that global change scientists know what they are talking about. Are current policies anywhere adequate to mitigate the impacts on contemporary global society? This dialogue between two seasoned academics and practitioners will highlight the drastic changes western society will have to undergo to cope with climate change at home and fulfill our responsibility towards the rest of the world.

PRESENTERS:

Dr. William Rees, School of Community and Regional Planning, University of British Columbia, Vancouver BC

Dr. David Brown MCIP, School of Urban Planning, McGill University, Montreal QC

MODERATOR:

Mark Seasons FCIP, Associate Dean (Undergraduate Studies), University of Waterloo, ON



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Room Drummond Centre
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **SE02**

Guarding Our Health: Planning for the Health Impacts of Climate Change

Climate change increases risks to the health and well-being of Canadians through impacts on physical and social environments. Public health adaptation measures have to focus especially on the most vulnerable populations. Collaboration among multiple sectors is required to make Canadian communities healthier and safer in the face of more frequent and severe climate-related hazards. This session will present an overview of the challenges posed by our warming climate and the adaptation actions we can take to achieve a healthy future.

PRESENTER:

Dr. Peter Berry PhD., Senior Policy Analyst, Health Canada

Room Hémon
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **NE05**

Bridging the Gap between Research and Adaptation to Climate Change: Case Studies from Québec

The session will focus on the Government of Quebec's efforts to fight climate change through its support of municipalities and Ouranos's role in informing and advising decision makers about the impacts of and adaptation to climate change.

Simultaneous interpretation is provided for this French session.

PRESENTERS:

Caroline Larrivée, Impacts and Adaptation Program Coordinator for the Built Environment, Ouranos, Montreal QC

Virginie Moffet, Climate Change Advisor, Ministère du développement durable, de l'environnement et des Parcs QC

Room Kafka-Lamartine
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **NE01**

Sea-level Rise and Coastal Communities in Canada and Abroad

With the warming climate and associated melting of glaciers and ice sheets, the global mean sea level is projected to rise more rapidly in the coming decades. This session will review the latest science and discuss implications for coastal communities in Canada and for small island states. Canadian and U.S. scientists will share experiences and information from coasts around the world.

PRESENTERS:

Dr. Don Forbes, Geological Survey of Canada, Bedford Institute of Oceanography, Dartmouth NS

Dr. Tom James Geological Survey of Canada, Institute of Ocean Sciences, Sydney BC

Dr. Bruce Richmond, U.S. Geological Survey, Santa Cruz CA



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Room Drummond East
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION NE02

Food Security and Agriculture in a Changing Climate: An Oxymoron?

The session will demonstrate how our changing climate is affecting production agriculture and poses the questions: Can agriculture adapt? Is the quest for food security in Canada and elsewhere doomed? The presentations will also include recent experience in developing food security strategies.

PRESENTERS:

Dr. Wayne Caldwell MCIP, School of Environmental Design and Rural Development, Guelph University, ON

Dr. Mark Lapping, Distinguished University Professor, Muskie School of Public Service, University of Southern Maine, ME

MODERATOR:

John Wall, Manager National & International Affairs, Canadian Institute of Planners, Ottawa ON

10:30 - 12:00 pm

CONCURRENT SESSION NE03

Canada's Changing North: Climate Change Science in Northern Canada

During the past few years a considerable amount of scientific work has been completed in Canada's Arctic communities. Scientists from different disciplines will share the results of their work on permafrost, landscape hazard mapping, water security and more.

PRESENTERS:

Michel Allard, Professor, Université Laval, Laval QC

Rod Smith, Geological Survey of Canada, Natural Resources Canada, Ottawa ON

Trevor Bell, Professor, Memorial University,

Paul Budkewitsch, Canada Centre for Remote Sensing, Natural Resources Canada, Ottawa ON

MODERATOR:

Andrew Rencz, Program Manager, Climate Change Geoscience Program, Earth Sciences Sector, Natural Resources Canada

Room Jarry-Joyce
LU's = 1.5

Climate Change & Social Environment (SE)
Climate Change & Economic Environment (EE)
Climate Change & Natural Environment (NE)
Climate Change & Built Environment (BE)

**Built Environment Track is sponsored by
City of Calgary, Development & Approvals Department**



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Salon 1
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **BE01**

The Nunavut Climate Change Partnership

This town hall session will showcase the results of climate change adaptation planning in five Nunavut communities and demonstrate the benefits of partnerships among planners, scientists, communities and governments.

PARTICIPANTS:

CIP planning teams

Government of Nunavut representatives

David Mate, Project Leader, Earth Sciences Sector, Natural Resources Canada, Ottawa ON

Michael Westlake, Senior Policy Analyst, Climate Change Adaptation Program, Indian and Northern Affairs Canada, Ottawa ON

MODERATOR:

Kate Miller MCIP, Manager, Cowichan Valley Regional District, BC

10:30 - 12:00 pm

CONCURRENT SESSION **BE02**

Climate Change Adaptation Planning in Atlantic Canada (Bilingual)

This Town Hall on adaptation planning in four communities in the Atlantic Region will present the results of climate change adaptation planning in four communities in the Atlantic Region. Planners and scientists have worked together closely to establish the best possible base for community actions.

Simultaneous interpretation is provided for this French session.

PARTICIPANTS:

CIP planning teams

Community members

Beate Bowron, FCIP, President, Beate Bowron Etcetera, Toronto ON

MODERATOR:

Armand Robichaud MICU, President, Virtual Planning/Planification Virtuelle Inc., Shediac NB

10:30 - 12:00 pm

CONCURRENT SESSION **BE03**

Using Modeling to Study Climate: Models, Projections and Scenarios

This session will familiarize the audience with widely used models for climate change projections and with climate scenarios that are built from these projections and applied in impacts and adaptation studies.

Global climate models as well as regional climate models will be described, along with an overview of the uncertainties of climate projections, closing with examples of climate scenarios.

PRESENTER:

Dominique Paquin, Climate Simulation Specialist, Ouranos Consortium, Montreal, QC

Salon 6-7
LU's = 1.5



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Salon A
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **EE01**

The Economics of Climate Change and Risk Management Tools

This session focuses on the economic issues related to climate change and risk management tools to support adaptation decision-making. Risk management tools can assist in determining what codes and standards need to be updated to support climate resilient infrastructure.

PRESENTERS:

Michael Mortimer, Program Manager, Canadian Standards Association, Ottawa ON
David Greenall, Practice Leader, Sustainability and Climate Change, Deloitte, Ottawa ON

10:30 - 12:00 pm

CONCURRENT SESSION **EE02**

Overview of the Western Climate Initiative. Regional Cap-and-Trade Program

M. Benoit represents the government of Quebec at the Western Climate Initiative Partners' table and is Chair of the committee that addresses Caps setting, Early reductions, Competitiveness issues and Allowance distribution. He will present the Design Recommendations for the WCI Regional Cap-and-Trade Program that will begin January 1st, 2012.

PRESENTER:

Jean-Yves Benoit, Economist and Senior Advisor, Climate Change Office, Ministry of Sustainable Development, Environment and Parks, Government of Québec

Salon C

10:30 - 12:00 pm

Global Planners Networking Session – Workshop/Open Forum

This interactive session provides an opportunity to learn more about the Global Planners Network and related initiatives, including the UN Habitat Professionals Forum and 100 Cities Campaign. Come and share your ideas on how GPN partners can work world-wide to advance the unique role of planning in addressing the challenges of global urbanization. The GPN partners are seeking your input on how to improve on advocacy, capacity building, and knowledge exchange.

WORKSHOP FACILITATOR:

Marni Cappe MCIP, President, Canadian Institute of Planners, Toronto ON

PARTICIPANTS:

GPN Steering Group, GPN members, potential GPN members and any others interested in the GPN

Ballroom

12:00 - 1:30 pm – CIP Awards Luncheon

Join CIP and OUQ Members and colleagues in celebrating the achievements of the planning profession with the presentation of the CIP Excellence in Planning awards, Student Scholarship Recipients and Plan Canada Awards Recipients for 2010.

Sponsored by
Heart & Stroke Foundation of Canada



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Ballroom
LU's = 1.0

1:30 - 3:00 pm

Climate Change + Communities: What Planners around the World are Doing

Planning experts from Europe and the United States will talk about what their organizations are doing in the face of growing climate change impacts in their communities. They will offer insights into next steps for planners, with ideas for future initiatives that map the way forward.

PRESENTERS:

Paul Farmer FAICP, CEO, American Planning Association (APA), United States

Ann Skippers, President, Royal Town Planning Institute (RTPI), United Kingdom

Nicolas Buchoud, International Representative, Conseil Français des Urbanistes (CFDU), France

MODERATOR:

Marni Cappe MCIP, President, Canadian Institute of Planners, Toronto ON

3:30 - 5:00 pm

CONCURRENT SESSION NE04

Quantifying Carbon Impact on New Development and Policies: The AECOM Model

As states and cities put carbon reduction targets in place, there is an increasing requirement for tools to help both cities and developers understand the carbon impacts of new development and policies to influence existing development.

PRESENTER:

Claire Bonham-Carter, Principal and Director of Sustainable Development, AECOM, San Francisco CA

3:30 - 5:00 pm

CONCURRENT SESSION SE03

The Use of Scenario Planning to Account for Climate Change Variability and Uncertainty in Community Adaptation Planning

Speakers in this session will discuss how scenario planning has been used for assessing the uncertainty/variability of projected changing climate conditions in adaptation decision-making in Canadian communities.

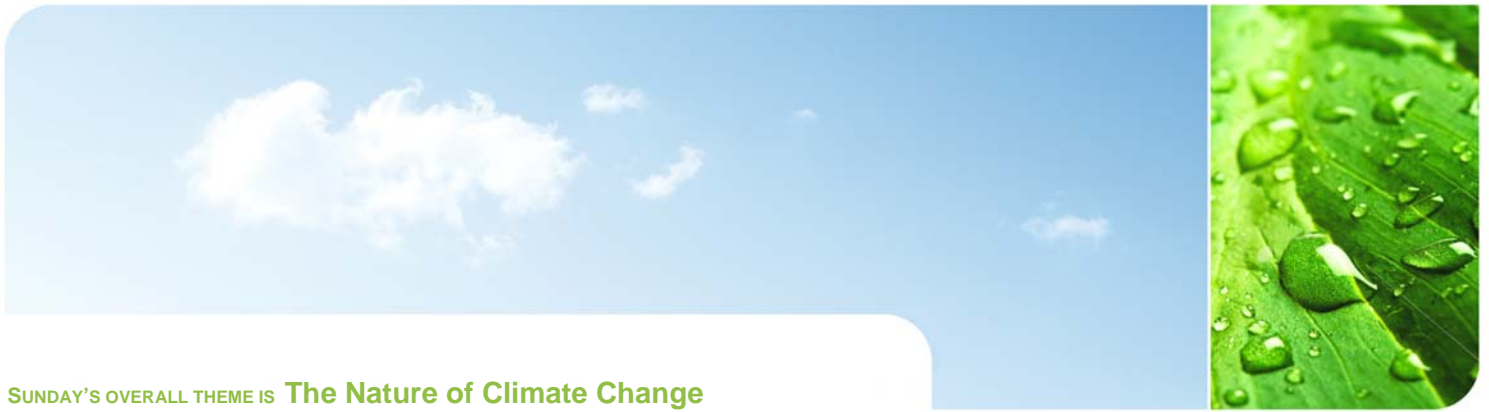
PRESENTERS:

Ryan Hennessey, Community Climate Change Adaptation Project Manager, Northern Climate ExChange, Whitehorse YK

Allan G. Douglas, Program Manager, Climate Change Adaptation, Ontario Center for Climate Impacts and Adaptation Resources – OCCIAR

Kyle McKenzie, Climate Change Directorate, Nova Scotia Environment

Salon 3
LU's = 1.5



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Room Jarry-Joyce
LU's = 1.5

3:30 - 5:00 pm

CONCURRENT SESSION **NE06**

CIP Climate Change Planning Tools

The Session will present CIP Climate Change tools which have been developed as part of CIP's Climate Change initiatives: Report Card, Standard of Practice and Benchmarking.

PRESENTERS:

Frank Flanagan FCIP, Director, Planning and Development, City of Fredericton, NB
Andrew Davidge MCIP, Urban Planner, GHK International (Canada) Ltd., Toronto ON
Gary Davidson FCIP, President, The Davidson Group, Bayfield ON

MODERATOR:

Gary Davidson FCIP, President, The Davidson Group, Bayfield ON

Salon 1
LU's = 1.5

3:30 - 5:00 pm

CONCURRENT SESSION **SE04**

Climate Change Adaptation on the Ground: Case Studies

MANAGING CLIMATE CHANGE IMPACTS AT THE COAST: PROJECT-BASED LEARNING FOR CLIMATE CHANGE EDUCATION

Planning students at Dalhousie University have completed numerous projects in climate change impact assessment and implications for land use planning, focusing on Nova Scotia coastal communities. We describe these projects, the learning outcomes, and consider the utility of the results for project clients.

PRESENTERS:

Dr. Patricia Manuel MCIP, School of Planning, Dalhousie University, Halifax, NS
Dr. Eric Rapaport MCIP, School of Planning, Dalhousie University, Halifax, NS

NORTHERN BRITISH COLUMBIA 2060 -- ADAPTING FIRST NATIONS AND OTHER RURAL AND REMOTE COMMUNITIES TO A CLIMATE CHANGED FUTURE.

The presentation will explore the next fifty years of societal change brought about by global warming through forward scenario exploration and back casting to identify critical change points, change time periods and change opportunities. The research will focus on mapping the path to a low carbon future.

PRESENTERS:

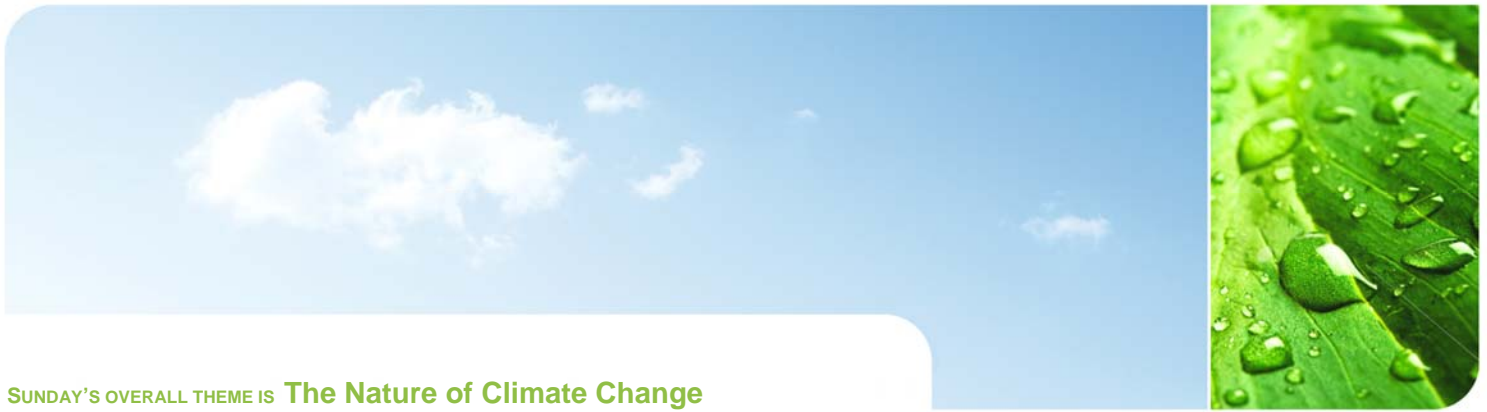
Dr. John Curry MCIP, Past Chair, School of Environmental Planning, University of Northern British Columbia, Prince George BC
Ian Picketts, BSc. Eng MNRES, Doctoral Student, BC

YOUNG PEOPLE'S ATTITUDES TOWARD CLIMATE CHANGE AND BEHAVIORAL CHANGES

For more than ten years, Paul Mackey has given lectures on transportation and the environment in schools. Over the years, young people's interest in climate change has grown. They have heard about the subject although they don't always understand it very well. They collect snippets of information, yet don't fully understand the behavioral changes that must be made.

PRESENTER:

Paul Mackey, MICU, Ruesécure inc., Quebec QC



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Room Drummond Centre
LU's = 1.5

3:30 - 5:00 pm

CONCURRENT SESSION **SE05**

Bringing Down Silos to Deal with Climate Change: Perspectives from the professions

This session engages the planning, engineering, architecture and landscape architecture professions in a dialogue about what they are and should be doing to deal with the challenges of climate change in Canada.

PARTICIPANTS:

John Cook, FRAIC, Partner - Senior Architect, GRC Architects, Ottawa ON

Dr. Pamela Robinson, Associate Professor, Ryerson School of Urban and Regional Planning, Toronto ON

Jennifer Stamp, Partner, Durante Kreuk Ltd., Vancouver BC

Engineer TBC

MODERATOR:

Pamela Kertland, Manager, Climate Change Impacts and Adaptation Program, Natural Resources Canada, Ottawa ON

3:30 - 5:00 pm

CONCURRENT SESSION **SE06**

Kimberley's Climate Change Adaptation Project: Visualizing Community Impacts, and Adaptation and Mitigation Options

CALP and the City of Kimberley undertook a joint process to plan for climate change using community engagement, local risk/vulnerability assessments, and scientific 3D visualizations. This session will share key learnings, with a demonstration of the interactive GoogleEarth model of impacts and response options.

PRESENTERS:

Ellen Pond, Research Scientist, Collaborative for Advanced Landscape Planning (CALP), Vancouver, BC

Dr. Olaf Schroth, Postdoctoral Pacific Institute for Climate Solutions (PICS) Research, University of British Columbia, Vancouver BC

Sarah Muir Owen MCIP and Troy Pollock MCIP, City of Kimberley, BC

Room Drummond East
LU's = 1.5



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Room Hémon
LU's = 1.5

3:30 - 5:00 pm

CONCURRENT SESSION **BE04**

Climate Change Action on the Ground: Sustainable Transportation Case Studies

THE NEW "ELECTRIC" MOBILITY AND URBAN DEVELOPMENT

Urban mobility is at the dawn of a revolution: electricity. To reduce GHG emissions, how should we integrate this new infrastructure into the urban network? How will it impact travel, urban structure, and suburban development?

PRESENTERS:

Marie-Josée Lessard, MICU, CNTA, Transport Division, City of Montreal, Montreal QC
Rémi Haf, Planning Advisor, City of Montreal, Montreal QC

TOWARD VIABLE COMMUNITIES: THE INFLUENCE OF URBAN STRUCTURES ON GHG EMISSIONS

Urban development and planning choices are key factors in preserving natural resources and fighting climate change. Based on European and North American examples, the lecture presents principles that allow for the development of viable communities by taking action on urban structure, construction methods and technologies, mobility, and transportation.

Simultaneous interpretation is provided for this French session.

PRESENTER:

Alexandre Turgeon, Executive Chairman, Vivre en Ville, Quebec City, QC

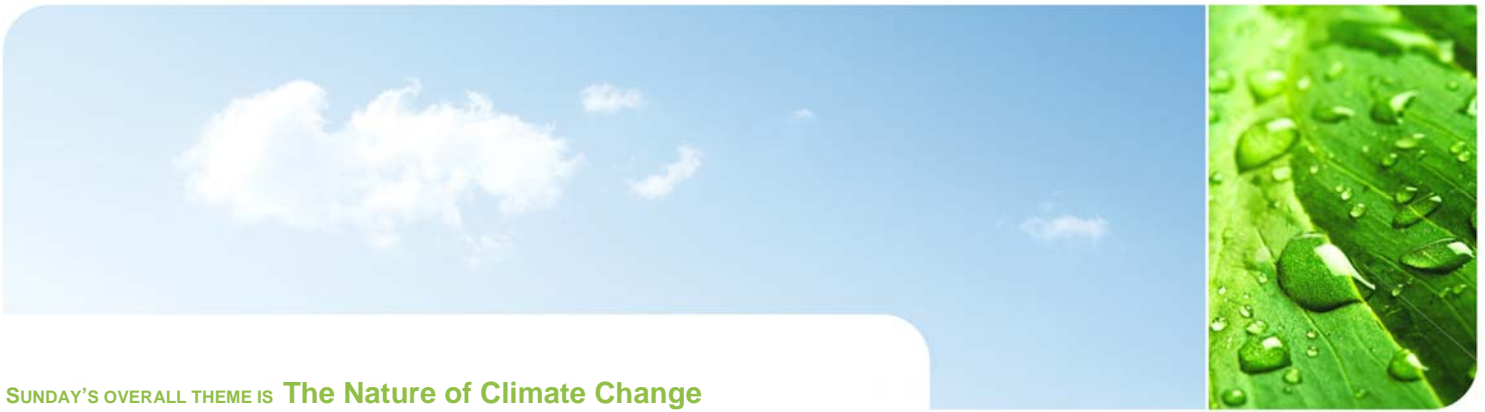
GROW OPS - NEW TRANSIT CITIES IN ONTARIO

To present and critique results of the "Grow Ops" studio exploring opportunities for urban growth, associated with the Eglinton Crosstown LRT within the context of current relevant policy directions for urban growth in the City of Toronto/GTA. The authors coordinated this studio project.

PRESENTERS:

Mark Sterling MCIP, Sweeny Sterling Finlayson & Co. Architects, Toronto ON
Paul Hess, Associate Professor, Geography and Planning, University of Toronto, Toronto ON

**Sponsored by
Transport Canada**



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Salon 6-7
LU's = 1.5

3:30 - 5:00 pm

CONCURRENT SESSION **BE05**

Municipalities at the Forefront of Climate Change Adaptation: Canadian Case Studies and Leading Edge Action in Toronto

LESSONS LEARNED FROM CANADIAN MUNICIPAL CLIMATE CHANGE ADAPTATION INITIATIVES

Communities in all provinces and territories of Canada are being affected by shifting weather patterns and other climate impacts. Some early innovators have already prepared adaptation plans and implemented actions. However, the majority of communities have not. Although there is great diversity among the communities and the impacts they face, a review of successful municipal plans and actions reveals lessons that are common to many. These include the need for a local project champion(s), effective public and stakeholder engagement, collaboration between communities and climate change specialists, and policy and by-law follow-through. A series of case studies will be presented that illustrate the range of responses being undertaken by Canadian municipalities, with focus placed on driving factors, the role of planning processes, and means of overcoming barriers to action.

PRESENTER:

Gregory Richardson, Climate Change Impacts and Adaptation Division, Natural Resources Canada, Ottawa ON

CANADIAN MUNICIPAL CLIMATE CHANGE ADAPTATION INITIATIVES AND LEADING EDGE CLIMATE CHANGE ACTIONS IN TORONTO

In this session, a series of municipal adaptation case studies will be presented with a focus on driving factors, the role of planning processes, and the means of overcoming barriers to action. This will be followed by insights into three of Toronto's climate change initiatives: the City's Energy Strategy, the Toronto Green Standard which sets performance standards for new development and the Green Roof by-law.

PRESENTERS:

Joe D'Abramo, Acting Director, Zoning & By-law & Environmental Planning, City of Toronto, Toronto ON
Lawson Oates, Director, City of Toronto's Environment Office, Toronto ON

3:30 - 5:00 pm

CONCURRENT SESSION **BE06**

Climate Change Adaptation on the Ground: Land Use Case Studies

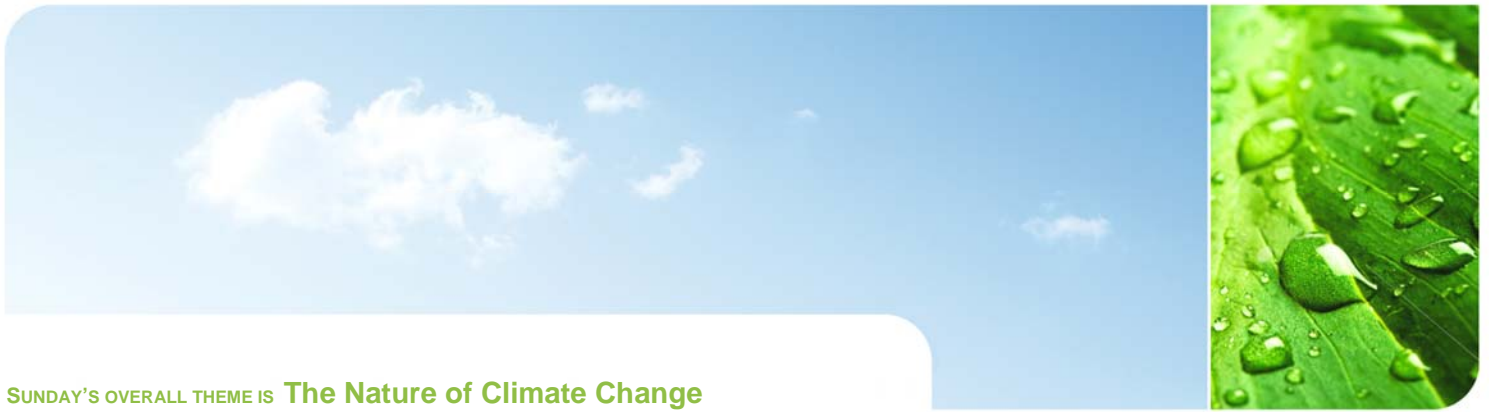
GETTING TO MINUS 80: ACHIEVING GREENHOUSE GAS EMISSION REDUCTION TARGETS THROUGH LAND USE AND TRANSPORTATION PLANNING

Land use and transportation planning can greatly reduce GHG emissions, but which are the best policies to implement these targets? Learn about communities that are using an innovative modeling approach to evaluate different development options and identify the best solutions for achieving GHG targets

PRESENTERS:

Jackie Teed BLA, MASLA, UBC Design Centre for Sustainability, Vancouver BC

Salon A
LU's = 1.5



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

CONCURRENT SESSION BE06 (CONTINUED)

ENERGY PLANNING: THEORY AND POTENTIALS

To illustrate the link between energy efficiency and land use, the complex relationship that exists between Planning policy, building energy requirements, emergent technologies (i.e. distributed energy, net-zero buildings, etc.) are discussed in the context of Energy physics and energy mapping requirements

PRESENTER:

Justin Pockar, Energy & Environment Coordinator, City of Calgary, Calgary AB

SUB-URBAN: GUIDING EMERGING TRANSIT-ORIENTED DEVELOPMENTS IN THE TOWN OF MARKHAM

A review of current transit and built form initiatives in Markham and the new city building opportunities that they represent.

PRESENTERS:

Christian Huggett MCIP, Associate, Sweeny Sterling Finlayson & Co. Architects, Toronto ON
Ronji Borooh MCIP, Town Architect, Town of Markham, Markham ON

3:30 - 5:00 pm

CONCURRENT SESSION EE03

Preparing the Energy Resilient Community: How Can Planners Respond?

Across Canada, planners are struggling to balance the impact of land-use decisions with energy and greenhouse gas reduction objectives. This session will draw on leading geospatial and utility planning approaches being used to assist communities in Ontario, and British Columbia with meeting climate change objectives.

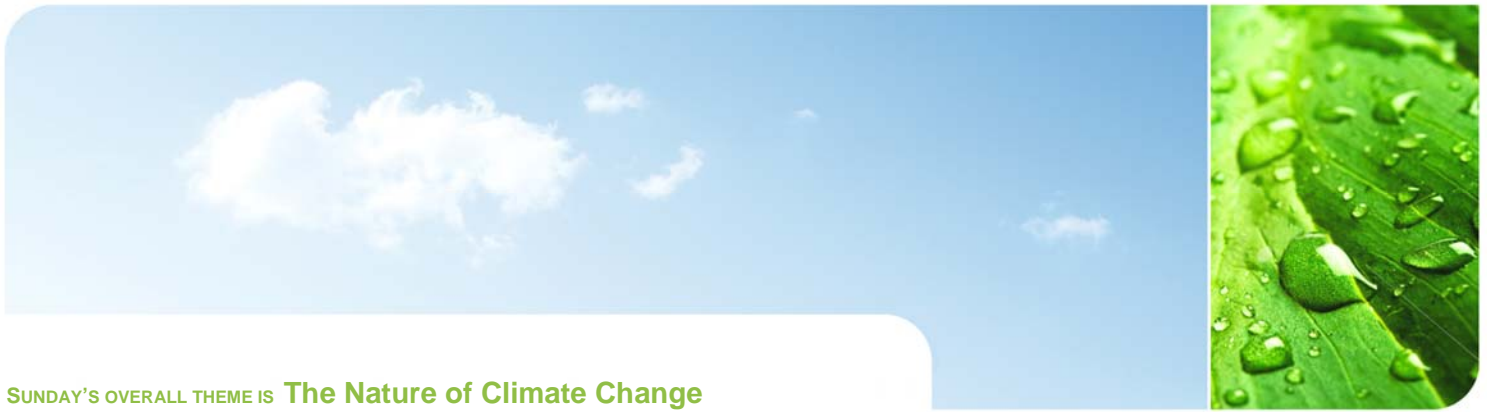
PRESENTERS:

Brent Gilmour MCIP, Vice President, Canadian Urban Institute, Toronto ON
Taylor Zeeg MCIP, Associate, Compass Resource Management Ltd., Vancouver BC
Jessica Webster, Community Energy Planning Analyst, Natural Resources Canada, Calgary AB

MODERATOR:

Ana Stuermer, Queen's University, Kingston ON

Salon B
LU's = 1.5



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Salon C
LU's = 1.5

3:30 - 5:00 pm

WORKSHOP SOCIAL ENVIRONMENT WSE01

First Nations: Collaborative Opportunities for Navigating Climate Change

In many respects, our resilience to climate change will depend on our abilities to work together. First Nations have important roles to play and much to offer the climate change & adaptation planning world. This session will enhance Understanding of issues and share ideas for collaboration on climate change.

PRESENTERS:

Lisa Hardess MCIP, Manager of Building Sustainable Communities, Centre for Indigenous Environmental Resources (CIER), Winnipeg MB

Ryan Plummer, Associate Professor, Dept. of Tourism and Environment and Chancellor's Chair for Research Excellence at Brock University, ON

Paul General, Six Nations Eco-centre; Member of Seneca Nation – Snipe Clan

Kate Cave, Student, University of Waterloo, Waterloo ON

Deborah McGregor, Professor, Geography Department and Aboriginal Studies Program, University of Toronto, Toronto ON

Room Drummond West
LU's = 1.5

3:30 - 5:00 pm

CONCURRENT SESSION EE05

Health-Conducive Urban Planning in Response to Climate Change Issues

The entire session is about the impact of urban planning and transportation on public health and climate change. The strategies proposed, which are based on scientific data, are part of a health-conducive approach to urban planning. This session will comprise two lectures and a round table.

PRESENTERS:

Sophie Paquin, Ph.D., Urban Planning and Public Health Advisor, Direction de santé publique de Montréal QC

Lise Gauvin, Ph.D., Département de médecine social et préventive, Université de Montréal, QC

Louis Drouin, M.D., Health and Environment Sector Manager, Direction de santé publique de Montréal, QC

Workshop Panelists include:

Lucie Careau, LEED, Groupe Cardinal Hardy, Montreal QC

Luc Gagnon, Head of the City of Montreal's Urban Planning Division, Montreal, QC

Paul Lewis, Université de Montréal's Faculty of Environmental Design, Montreal, QC

Alice Miro, Project Manager, CLASP Initiative, Heart & Stroke Foundation, Vancouver BC



SUNDAY'S OVERALL THEME IS **The Nature of Climate Change**

Salon 4-5

3:30 - 5:00 pm

PFF SESSION

The Planning Profession is Changing

The Planning for the Future project is a comprehensive review and revision of the membership standards and process used by CIP and its Affiliates across Canada. This session will provide an update on development as well as valuable information about proposed new national membership standards that will demonstrate the planning profession's commitment to excellence, provide planning students with a foundation for success, and benefit professionals at all stages of their careers.

PRESENTERS:

Karen Russell MCIP, Co-Chair, National Membership Standards Committee, Manager Development Services, Campus & Community Planning, University of British Columbia, Vancouver BC
Dana Anderson MCIP, Co-Chair, National Membership Standards Committee, Director of Planning Services, Town of Oakville, Oakville ON

Ballroom Foyer

6:00 - 7:00 pm – Pre Gala Reception

7:00 onwards – Gala Dinner – Celebration of Excellence in Planning (Banquet)

Following the pre-banquet cocktail, delegates will gather for a formal gala dinner in honour of the new CIP Fellows, and the CIP President Award recipient. The evening's Emcee is **Pierre St. Cyr** MCIP.

Ballroom

Meet the Painchaud Family during dinner . These four multi-instrumentist brothers and sister developed some totally surprising, humorous and innovative musical skills. Their services are constantly required for conventions in Quebec City but also in places such as Las Vegas, Paris, New York, Seattle, Chicago, Orlando, Houston, Nassau, etc. The four siblings of the Painchaud Family all entered the Music Conservatory between 3 and 6 years old. Each of them has been a soloist with the Quebec Symphonic Orchestra and they are all award-winners at the provincial Aramis contest.

Climate Change & Social Environment (SE)
Climate Change & Economic Environment (EE)
Climate Change & Natural Environment (NE)
Climate Change & Built Environment (BE)

**Built Environment Track is sponsored by
City of Calgary, Development & Approvals Department**



Monday October 4, 2010

MONDAY'S OVERALL THEME IS **Responses to Climate Change**

Ballroom

7:00 - 8:30 am – Plenary Breakfast

PRESENTER:

Marni Cappe MCIP - CIP's Climate Change Initiatives

Ballroom
LU's = 1.0

8:30 - 10:00 am – Address – Chantal Hébert, Toronto Star Columnist

The Canadian Political Landscape: Is Climate Change Falling Through The Cracks ?

The Canadian political landscape has been in flux for more than six years with no end in sight to the current cycle of minority governments. Over that period, climate change has come and gone from the federal radar. Will it be back and if so, under what circumstances?

Salon 1
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **BE07**

Climate Change and the Built Environment – Global Planners Network Partners, from the Commonwealth Association of Planners, The Planning Institute of Australia and The Royal Town Planning Institute

COMMONWEALTH ASSOCIATION OF PLANNERS (CAP)

From a Commonwealth perspective outline the vulnerability of Commonwealth countries to climate change and the responses taken by the Commonwealth in regards to the built environment.

PRESENTER:

Cliff Hague, Secretary General, Commonwealth Association of Planners

PLANNING INSTITUTE OF AUSTRALIA (PIA)

From an Australian perspective, discuss the role and capacity of planning to contribute to addressing mitigation and adaptation in regards to climate change and the built environment and to what extent are the responses to each mutually supportive.

PRESENTER:

Neil Savery, President, Planning Institute of Australia, Australia

ROYAL TOWN PLANNING INSTITUTE (RTPI)

From a European perspective, discussing approaches to climate change and metropolitan planning, drawing upon recent research into the limitations of existing planning policy in addressing climate change and outlining the EUCO20/50 project initiated by METREX the Network of 50 European Metropolitan Regions to establish a sounder basis for policy development

PRESENTER:

Clive Harridge, Royal Town Planning Institute, United Kingdom

MODERATOR:

Nicolas Buchoud, International Representative, Conseil Français des Urbanistes (CFDU), France



MONDAY'S OVERALL THEME IS **Responses to Climate Change**

Salon 4-5
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **BE08**

Racing Against the Tide: Climate Change and Low Carbon Development Planning in Guyana, South America

Speakers from Guyana and Canada share their experience of planning efforts that contribute to carbon reduction, adaptation to sea-level rise, sustainable livelihood through renewable energy, poverty reduction and enhanced community self-sufficiency through a case study of a developed coastal region in Guyana.

PRESENTERS:

Marcelle Linton, Project Coordinator, Canada-Guyana Partnership for Community Planning Project 2009-2012
Andrea Mahammad, Senior Land Use Planner/ Project Associate, Guyana Lands and Surveys Commission
Germene Stewart, Development Planner, Central Housing & Planning Authority, Guyana
Andrea Smith, Planner, Central Housing & Planning Authority, Guyana

MODERATOR:

Michel Frojmovic MCIP, President, Acacia Consulting, Ottawa ON

Salon 6-7
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **BE09**

Climate Change Adaptation on the Ground: Planning for the Long Term

CITY OF NORTH VANCOUVER CLIMATE ACTION: 10 YEARS IN REVIEW | 100 YEARS INTO THE FUTURE

This session will provide a critical assessment of the City of North Vancouver's Climate Action efforts over the past 10 years and present the City's new Climate Action Plan. The long range context for this is the City's 100 Year Sustainability Vision which is based on becoming a carbon neutral community.

PRESENTER:

Suzanne Smith, MA (PI), MCIP, Planner, Community Development, City of North Vancouver, Vancouver, BC

CHOOSING OUR FUTURE: CREATING CHOICE IN THE NATIONAL CAPITAL REGION

Long-term sustainability is largely determined by how a region chooses to grow and service that growth. How three government partners in the National Capital Region framed this question and the preliminary answers it found are the subject of this presentation.

PRESENTERS:

Robert Barrs B.Sc., MCIP, Principal & Senior Planner, HB Lanarc Ltd., Vancouver BC
Anna Hercz Ph.D, Project Manager, City of Ottawa, Ottawa ON

MODERATOR:

Ana Stuermer, Queen's University, Kingston ON



MONDAY'S OVERALL THEME IS **Responses to Climate Change**

Salon A
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **EE06**

Climate Change Action on the Ground: The Economic Tools

PREPARING FOR CORPORATE CARBON NEUTRALITY AND COMMUNITY-WIDE GHG REDUCTIONS: THE EXPERIENCE OF SURREY, BC

This session will share Surrey's experience in preparing for carbon neutrality under the BC Climate Action Charter, and for meeting and following up on provincial requirements to include a Greenhouse Gas Emissions (GHG) reduction target in the Official Community Plan by May 2010.

PRESENTER:

Anna Mathewson MCIP, Manager of Sustainability, City of Surrey, Surrey BC

CARBON OFFSETS PROGRAMS, A BREAK-THROUGH OR DEAD-END? LEARNING FROM ALBERTA

Alberta's pioneering carbon offsets program has the potential to become an important source of funding for local climate initiatives and to promote new institutional linkages. Is that potential being realised? From a local planner's perspective, is the Alberta approach a good model for Ottawa and others to follow?

PRESENTER:

José Otero, Ph.D Student, McGill University, School of Urban Planning, Montreal QC

UNIVERCITY'S NEIGHBOURHOOD ENERGY UTILITY: COMMITTING TO CARBON REDUCTION AND SUSTAINABLE ENERGY

This presentation will focus on the Simon Fraser University (SFU) Community Trust's partnership with Corix Utilities to develop a new Neighbourhood Energy Utility (NEU) as a means of increasing the overall efficiency of UniverCity, in addition to drastically decreasing the community's greenhouse gas emissions.

PRESENTER:

Dale Mikkelsen, Manager of Planning & Sustainability, SFU Community Trust, Burnaby BC

10:30 - 12:00 pm

CONCURRENT SESSION **EE07**

Shifting Gears: How to Manage Cities in the Energy-Climate Era

This presentation will provide insights into the ways that planners will need to change and adapt their approach to managing cities and planning for urban systems. The concepts will be applied to a case study from British Columbia and augmented with examples from international best practices.

PRESENTERS:

Glenn Miller FCIP, Vice President Education and Research, Canadian Urban Institute, Toronto ON
Gordon Harris FCIP, President & CEO, Simon Fraser University, Vancouver BC

Salon B
LU's = 1.5



MONDAY'S OVERALL THEME IS **Responses to Climate Change**

Room Kafka-Lamartine
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **EE08**

Moving from the Theoretical to the Practical

ON THE GROUND CHALLENGES IN CLIMATE ADAPTATION AND MOTIVATING INSTITUTIONAL APPROACHES

A flood risk assessment, major changes to flood projections, a multidisciplinary approach to problem solving and shared benefits result in a new approach to flood controls - moving to collaboration across political and social boundaries in a new economic reality.

PRESENTER:

Kate Miller MCIP, Manager, Regional Environmental Policy, Cowichan Valley Regional District, Duncan BC

URBAN DESIGN CHALLENGES FOR WATERFRONT DEVELOPMENT FROM CLIMATE CHANGE

New regulations for dyke and floor level elevations on the waterfront along the Fraser River foreshore require new projects to meet elevations above existing development. The implications of these changes have challenged designers' abilities to achieve sustainability and urban design policy objectives.

PRESENTER:

Marta Farevaag MCIP, Partner, Phillips Farevaag Smallemberg, Vancouver BC

CLIMATE CONSORTIUM FOR RESEARCH ACTION AND INTEGRATION (CC-RAI): REGIONAL RESPONSE TO CLIMATE CHANGE

The Climate Consortium for Research Action and Integration (CC-RAI) aims to accelerate regional action on climate change by creating and applying high-quality regional climate research, building capacity through training, and fostering collaborative action.

PRESENTER:

Chandra Sharma MCIP, Watershed Specialist, Toronto and Region Conservation Authority, Toronto ON

10:30 - 12:00 pm

CONCURRENT SESSION **NE07**

Disaster Risk Management and Land Use Planning: Issues and Perspectives in the Context of Climate Change

With the constant increase of natural disasters which took place the last decades, land use planning has been an effective measure of disaster risk management and is now known as a good mean to adapt to climate change. In Quebec, specific hazards mapping and zoning bylaws already aim to decrease vulnerability to hazards likely to be compounded by climate change such as flood, landslide, and coastal erosion. Climate change has also been integrated into the decision making process for post-disaster reconstruction.

PRESENTERS:

Amélie Genois, MICU, Direction générale de la sécurité civile et de la sécurité incendie, Ministère de la sécurité publique du Québec, QC

Marc Morin, Direction générale de la sécurité civile et de la sécurité incendie, Ministère de la sécurité publique du Québec, QC

Room Hémon
LU's = 1.5



MONDAY'S OVERALL THEME IS **Responses to Climate Change**

Room Jarry-Joyce
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION NE08

More Talk, More Action

CONNECTING COMMUNITIES, SCIENTISTS AND PLANNERS FOR CLIMATE CHANGE ADAPTATION

Developing effective decisions that lead to action on complex issues, such as climate change adaptation, requires dialogue and collaboration amongst a range of partners. This presentation will discuss a collaborative process used by a science organization to engage planners and a range of diverse partners.

PRESENTER:

David Mate, Project Leader, Earth Sciences Sector, Natural Resources Canada, Ottawa ON

LOCAL GOVERNMENT RESPONSES TO CLIMATE CHANGE: BRITISH COLUMBIA

This presentation reviews the Province of British Columbia's mandate for local governments in relation to climate change: regional and local GHG emissions reduction targets, and land use management powers enabling local government requirements for energy and water conservation and GHG emissions reduction in land development.

PRESENTER:

Bill Buholzer FCIP, Partner, Young, Anderson, Vancouver BC

10:30 - 12:00 pm

CONCURRENT SESSION NE09

A New Paradigm for Safe Delta Development

The migration from inland to coastal and delta regions is occurring at a time of great change and uncertainty. Challenges to fostering safe, healthy, and livable communities come from many directions: concerns about energy security; the threat of climate change, sea level rise, and severe weather events; economic restructuring; aging and inadequate infrastructure; and environmental degradation. Learn how architects, planners, and engineers are finding unique solutions to the dual challenge of land subsidence and sea level rise in the face of rapid urban growth

PRESENTERS:

Han Meyer, Professor Urban Design and Urban Planning Technical University Delft, The Netherlands

W. Paul Farmer FAICP, CEO, American Planning Association, Washington DC

David Waggonner, FAIA, Fellow of the American Institute of Architects, Member of the Association for Preservation Technology and the Society of Architectural Historians

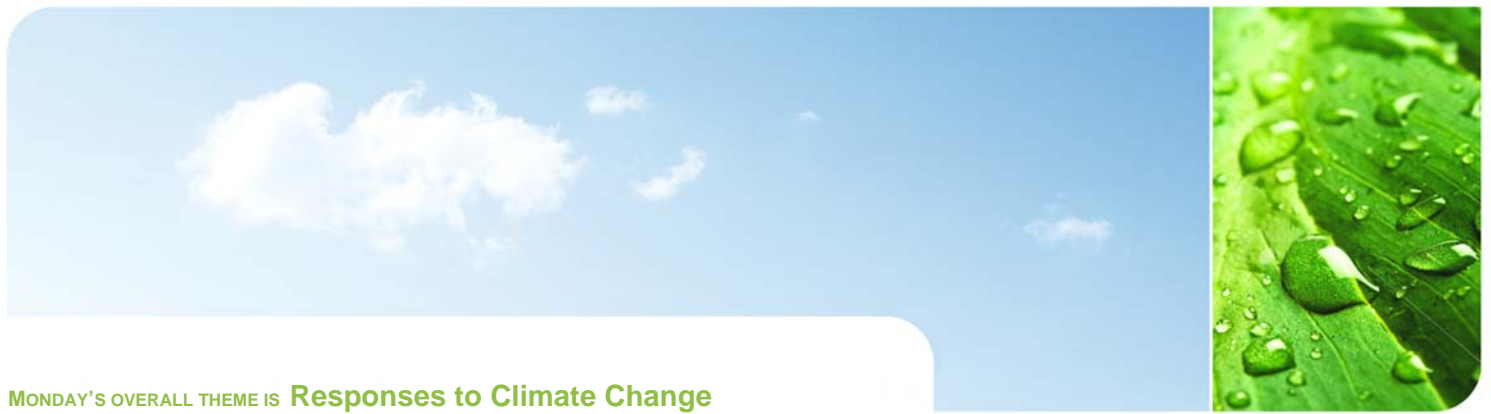
Dr. Douglas J. Meffert, Eugenie Schwartz Professor of River & Coastal Studies, Deputy Director for Policy at the Tulane/Xavier Center for Bioenvironmental Research (CBR)

Presenters:

MODERATOR:

John C. Reinhardt, AICP, Manager of International Programs, American Planning Association, Washington DC

Salon C
LU's = 1.5



MONDAY'S OVERALL THEME IS **Responses to Climate Change**

Room Drummond West
LU's = 1.5

10:30 - 12:00 pm

CONCURRENT SESSION **SE07**

Climate Change Adaptation on the Ground: Canadian Case Studies

THE NEIGHBOURHOOD EFFECTS OF GLOBAL CLIMATE CHANGE IN THE CITY OF VANCOUVER

This presentation will examine the technical and public outreach benefits and challenges of creating and publishing a neighbourhood based toolkit that illustrates the effects of global climate change as well as providing a call for action on a city and neighbourhood level.

PRESENTER:

Eileen Keenan, Sustainable Advisor, Bing Thom Architects, Vancouver BC

MARKHAM GREEN PRINT: A COMMUNITY SUSTAINABILITY PLAN

The Green Print will contribute to a more socially, culturally, economically and environmentally sustainable future. It will be a long-term comprehensive umbrella plan that aligns existing plans and programs with sustainability principles to achieve an overall vision of sustainability.

PRESENTER:

Victoria McGrath, Director Sustainability Office, Town of Markham ON

10:30 - 12:00 pm

CONCURRENT SESSION **SE08**

Climate Change Adaptation on the Ground: Case Studies for Tuktoyaktuk and Shanghai

VISUALIZING CLIMATE CHANGE AND MODELING RESPONSE AT THE COMMUNITY LEVEL IN THE COASTAL CANADIAN ARCTIC

Tuktoyaktuk NT is presented as a case study for adaptive digital models that can integrate disparate datasets and evaluate possible responses to climate change at a community level. Evaluations of the tools and considerations for 'best practices' on their use in a participatory context are examined.

PRESENTER:

Simon Routh, Technical Advisor, Inuvialuit Regional Corporation / University of Toronto, Toronto ON

BETTER LATE THAN NEVER: A STUDY OF SHANGHAI'S STRATEGY FOR SEA LEVEL RISE

This paper presents Shanghai's strategy for fighting against sea level rising and attempts to build a comprehensive response system.

PRESENTERS:

Sheng Ying, Research Fellow, Shanghai Tongji Urban Planning & Design Institute, China

Yazhao Zhang, Deputy Director General, Yancheng Urban Planning Bureau, Jiangsu province, China

MODERATOR:

Michelle Armstrong MCIP, Senior Planner, Fotenn Consultants Inc., Ottawa ON

Room Drummond Centre
LU's = 1.5



MONDAY'S OVERALL THEME IS **Responses to Climate Change**

10:30 - 12:00 pm

Room Drummond East
LU's = 1.5

CONCURRENT SESSION **SE09**

Climate Change Adaptation – Planning for Heat's Impact on Health

Heat, particularly extreme heat events, can have a significant impact on human health, a problem which will be exacerbated by climate change. The focus of this session is to present initiatives and experience on effective planning for heat, and research on how Canadian communities are tackling this issue.

PRESENTERS:

John Gladki, MCIP, Director and Principal, GHK International (Canada) Ltd., Toronto ON
Andrew Davidge MCIP, Urban Planner, GHK International (Canada) Ltd., Toronto ON
Jay Storfer MES, Policy Analyst, Climate Change & Health Office, Health Canada
Abderrahmane Yagouti, Senior Statistical Analyst, Climate Change & Health Office, Health Canada
Monica Campbell, Manager, Environmental protection Office, Toronto Public Health, Toronto ON

12:00 - 1:30 – Luncheon

Ballroom

CIP is thrilled to have Jean Charest, Premier of Quebec in attendance to accept CIP Vision in Planning Award, as well as make a short presentation to the conference delegates.

PRESENTER:

Jean Charest, Premier of Quebec

Sponsored by
Newalta Corporation

1:30 - 2:45 pm – Keynote Address – Jan Gehl, Gehl Architects - Urban Quality
Consultant, Copenhagen

People Cities = Sustainable Cities

By promoting a people-oriented city planning strategy where green mobility (i.e. walking and bicycling) are given high priority, not one but a series of important challenges for cities of the 21st century are being addressed; the outcome being a livelier city, a safer city, a more sustainable city, and a city inviting for healthier lifestyles.

Sponsored by
Canada Mortgage & Housing Corporation

Climate Change & Social Environment (SE)
Climate Change & Economic Environment (EE)
Climate Change & Natural Environment (NE)
Climate Change & Built Environment (BE)

Built Environment Track is sponsored by
City of Calgary, Development & Approvals Department



MONDAY'S OVERALL THEME IS **Responses to Climate Change**

Ballroom

3:00 - 4:15 pm – Plenary Session

Building Capacity to Adapt and Mitigate

In this interactive working session the conference rapporteurs will interview a panel of peers: **Marc Gascon**, Mayor of Saint-Jérôme, QC, **Florence Junca Adenot**, Professor, Université du Québec à Montréal, Montreal, QC; and **François Lapointe** MCIP, Executive Director – Capital Planning, Commission de la Capitale-nationale, Ottawa ON. Their conversation will lead to the identification of key adaptation, mitigation and prevention actions essential for communities to address climate change. The rapporteurs will focus on three strategic areas:

- Changing role of the planner in addressing Climate Change
- Policy and political action needed in communities to address Climate Change
- Design, planning and development of communities: key essential ingredients to address Climate Change

This dynamic and engaging session will build upon the conference presentations and form the foundation for the preparation of a *Declaration on Climate Change and Communities*, where all conference participants will be invited to contribute to the development of the Declaration (please see below).

Host: **Steven Guilbeault**, Rapporteur, Equiterre, Québec, QC

Sponsored by
ALCOA Canada

3:00 – 4:00 pm – Student Scholarship Trust Fund Annual General Meeting

Room Fréchette

Members of the Trust fund are invited to attend the meeting and meet new Board members, and be provided progress reports on the Trust Fund activity over the past year.

4:15 - 5:15 pm – Drafting of a Declaration on Climate Change and Communities: A Call to Action

Room Drummond West

Building upon the preceding conference sessions, keynote speakers, 'hallway/coffee conversations', experiences of International and Canadian conference attendees, and other material - such as the CIP Policy on Climate Change - the rapporteurs will solicit input from conference participants by hosting interactive 'roundtable' discussions that identify key Principles, Values and Actions that will inform the *Declaration on Climate Change and Communities: A Call to Action*.

5:00 - 6:00 pm – CIP Annual General Meeting

Room Hémon

CIP Members are invited to attend this years' meeting to help the Institute welcome new councillors in the position of Vice President, Fellows and Student Representatives and obtain progress reports on a number of initiatives.

7:30 onwards – University Alumni Receptions

Thursday's Resto Bar
1449, Crescent Street

Meet up with old classmates at Thursday's Resto Bar on Crescent Street – participating universities include: Dalhousie University, McGill University, Queen's University, University of British Columbia, University of Toronto, University of Waterloo, and York University.



Tuesday October 5, 2010

TUESDAY'S OVERALL THEME IS **Communities in the Face of Climate Change**

Ballroom

7:00 - 8:45 – Breakfast – A Call to Action

Climate change is putting the planning profession at the core of Climate Change Action. Planners have a central role in working in and with communities to mitigate and adapt to the challenges posed by climate change. Building on conference delegate participation during the previous day, this session will report back on the Declaration on Climate Change and Communities: A Call to Action.

This is a key moment in the history of the field of planning as humanity needs planners to become leaders in this call for action

Join the Conference Program Co-Chairs, **David Witty FCIP** and **Thomas Duchaine MCIP** to hear what the conference speakers, delegates/participants and resulting dialogue have identified as the key elements of a Call to Action!

Ballroom
LU's = 1.0

8:45 - 10:00 – Global Planners Network Partners

Conference Declaration and GPN Climate Change Communiqué

This Global Planners Network panel will provide their perspectives/comments on the conference declaration, the GPN Communiqué and their organizations' next steps for taking the declaration and communiqué forward to their members and to other external audiences.

PRESENTERS:

Bruce Knight, President, American Planning Association, USA
Christine Platt, President, Commonwealth Association of Planners, South Africa
Neil Savery, President, Planning Institute of Australia, Australia
Ann Skippers, President, Royal Town Planning Institute, United Kingdom

MODERATOR:

Marni Cappe MCIP, President, Canadian Institute of Planners, Toronto ON

10:30 - 12:00 – Closing Keynote

Putting Words into Action: Setting an Agenda for Planners + Climate Change

Based upon the conference presentations and Declaration on Climate Change: A Call to Action, Dr. Beasley will set out an agenda for planners to address Climate Change. He will offer his perspective and thoughts about this crucial issue and provide direction for planners who face the issues of climate change across the globe.

PRESENTER:

Larry Beasley CM, FCIP

Ballroom
LU's = 1.0

**Sponsored by
the City of Montreal**



Mobile Workshops



5 Quartier International

The Quartier international project has helped increase the sector's density, attract new investment and residents, improve the cycling infrastructure, facilitate metro access, make pedestrian areas friendlier and safer, and recreate a pedestrian link between downtown and Old Montréal. This massive project, initiated in June 2004, is recognized as a prestigious, world-class site and has earned over thirty local, national, and international awards.

Transportation: On foot

6 Quartier des spectacles

This major redevelopment project groups together 80% of Montréal's entertainment venues, the city's major festivals, and over 450 cultural enterprises. Its goal is to create an urban neighborhood that is complete, balanced, lively, friendly, and appealing, and strengthen Montréal's status as a world-class cultural destination.

Transportation: Metro and on foot

7 Montreal Harbourfront

This vast development and harborfront planning project elaborated by Société du Havre de Montréal responds to the desire to reunite the city with its river. It revolves around three main strategies: reclamation of the waterfront, reclamation of urban spaces, and sustainable urban development.

Transportation: Bus



8 Montreal's Underground City

Montreal's Underground City (officially RÉSO or La Ville Souterraine in French) is the set of interconnected complexes (both above and below ground) in and around Downtown Montreal, Quebec, Canada. It is also known as the indoor city (ville intérieure), and is the largest underground complex in the world.

Transportation: Metro and on foot



General Information



Conference Location

All conference sessions will take place at the **Sheraton Centre Hotel in Montreal Quebec** located at 1201 René Levesque Blvd West, Montreal.

The hotel has been recently renovated and is located in the heart of beautiful Montreal. The hotel is located close to exceptional shopping, fine dining, the entertainment district, and just minutes from the lively business district.

Registration

Full conference registration includes all regular plenaries, concurrent sessions, and the welcome reception (October 2), the gala dinner (October 3), breakfasts (October 3-5), Luncheons (October 3-4) and the nutrition breaks. Additional fees apply for the mobile workshops and tours.

Also included in the cost of Registration are a limited number of Intensive Training Workshop offerings which are to be held in the afternoon of October 2 and the 2 day Climate Change Adaptation Workshop (being held October 1 and 2). As noted, spaces in these workshops are limited and you are encouraged to register early as they will be filled on a first come first served basis.

**Registration desk sponsored by
City of Edmonton**

This year with our “Green Meeting” initiatives, we are happy to provide each delegate with the full program outline on a USB. A Conference program-at-a-glance is included in your package for quick reference.

We are also pleased to announced that in lieu of speaker gifts, a \$5,000 donation has been made to the Montreal Centre of Urban Ecology for its’ urban agriculture and education rooftop garden project “Toit terrasse pédagogique”. The rooftop garden project is an excellent initiative to improve the quality of life of residents in dense urban environments and help reduce air pollution.





General Information

Message Centre

Messages may be left on the message board at the Registration desk area located on the third floor.

Speaker Services

The conference speaker preparation room is located in room **Garcia-Lorca** on **level A**.

Continuous Professional Learning

All conference sessions have been rated with Learning Units under CIP's Continuous Professional Learning Program. If applicable, members (Fellows, Full and Provisional) attending these sessions will be entitled to use these learning units to fulfill their own CPL obligations, in accordance with the provisions of their respective Affiliate CPL program. Student volunteers are on hand to scan your badge and keep record of your attendance at a sessions which will then be uploaded to your CPL record.

We are pleased to advise members of AICP that most of the sessions offered will also be eligible for CM Credits from the American Institute of Certified Planners.

Student Poster Displays

Be sure to stop by and check out the student posters exhibit featuring recent research. The poster exhibit will be prominently displayed in on Level 4 of the Sheraton Hotel. Students will also be on hand during Monday mornings' break from 10:00 – 10:30 for a Q&A period.

**Break sponsored by
Communauté Métropolitaine de Montréal**

Simultaneous Translation

French and English Simultaneous Translation will be provided for the conference plenary and Keynote addresses. It is also offered for some concurrent sessions, please refer to program for details.

**Sponsored by
Heritage Canada**

Questions and Information?

If you have any questions, or require any information please do not hesitate to ask at the Registration desk, ask a volunteer or a Member of the Conference Organizing Committee.





Speaker Biographies

ACKAOU, MALAKA

(ITW1)

Malaka Ackaoui is a principal of WAA Inc. She graduated with a Bachelor in Landscape Architecture at the Université de Montréal in 1978 followed with a Master in Urban Planning at the McGill University in 1986. As a Landscape Architect and Urban Planner, Malaka has led several complex and challenging projects. She works both nationally and internationally, namely in China, where her company WAA has a branch office in Shanghai. She is presently directing the planning and landscape plans for Agri-food Technopark (350 ha of land) in the province of Yunnan in China. Malaka's work combines planning, urban design and landscape architecture in a holistic manner and integrates sustainability as a fundamental component of planning and landscape design projects. She directed the design of several institutional projects on the campuses of major Montreal universities, namely McGill University and Université de Montréal. Her most recent completed project, James Square at McGill University, combines environmental, artistic and social components along with complex technical challenges. Malaka is also a community leader and an activist. Along with her professional work at WAA, she is a permanent member of the Urbanism Review Committee of the largest borough on Montreal Island (CDN/NDG borough) since 2002 and a member of the Quebec heritage commission, a consulting body to the Quebec minister of Culture since 2008.

ALLARD, MICHEL

(NE03)

Michel is currently working as a professor at the University of Laval. Mr. Allard has an extensive background researching Permafrost thermal regime, landscape processes, physical processes of ground ice formation, processes of permafrost thawing. He has won the Memorial Roger J.E. Brown Award, 1998, Canadian Geotechnical Society for outstanding contribution to permafrost science and engineering. Northern Science Award, 2006, Department of Indian and Northern Affairs, Government of Canada; some of the research projects he has produced are: stability of transportation infrastructures (roads and airports) over permafrost. Permafrost characterization and mapping in support of land management in Inuit communities; Regional studies of impact of climate changes and adaptation in the Arctic.

ANDERSON MCIP, DANA

(PFF Session)

Dana has over 20 years of professional experience as a planner in both government and the private sector. She has an undergraduate degree from Queen's University and a Masters degree in planning from the University of Waterloo. Since May 2008, she has been the Director of Planning Services for the Town of Oakville and recently completed the Town's new Official Plan.

ARMSTRONG, JAMES

(BE08)

Dr. James Armstrong is an urban and regional planner. He holds a bachelor's degree in environmental design; an M.Sc. in urban and regional planning, and a Ph. D. in urban/development planning. As a UN senior technical advisor he had responsibility for the development and management of projects in urban/regional planning and development; housing; institutional development at the central and local government levels, training, as well as the provision of policy advice to senior government officials at the ministerial and technical levels. Dr. Armstrong is now semi-retired and still works occasionally as a human settlements policy adviser consultant to various governments. He was a member of the Trinidad and Tobago Government's Vision 2020 sub-committee on Regional Development and Sustainable Communities. He sits on the board of a number of institutions. He is the immediate past-president of the Trinidad and Tobago Society of Planners and is the current Vice President of the Commonwealth Association of Planners (Americas). He was also appointed in June 2010 as an independent senator of the Parliament of Trinidad and Tobago.

BARRS, ROBERT

(BE09)

Robert Barrs, BSc., MSc., MCIP, LEED AP – Principal and Senior Planner, HB Lanarc Consultants. A co-founder and principal of HB Lanarc, Rob's work focuses on sustainability policy and land use planning at various scales for both public and private sector clients. He was one of the first planners in Canada to become a LEED-accredited professional, and he has managed a number of forward-thinking projects including the Sea to Sky (Quest) University Sustainability Strategy in Squamish, and various sustainability studies for Southeast False Creek – the site of the 2010 Olympics Athletes Village – in Vancouver. Rob was a member of Smart Growth British Columbia's Board of Directors from 2001 to 2007, and was the chair in 2006-2007. He is the lead consultant for "Choosing our Future", described below.



Speaker Biographies

BELL, TREVOR

(NE03)

Dr. Bell is a Professor in the Department of Geography, Memorial University of Newfoundland. He is a physical geographer and field scientist who studies landscape and seabed history from a variety of perspectives that address a range of research questions from theoretical to applied. His approach is strongly interdisciplinary and collaborative, involving analysis and expertise from a range of disciplines in the earth, life, and social sciences. Awarded a Coracle Fellow in 2005, Dr. Bell has been conducting research throughout the Canadian Arctic, Labrador, Newfoundland, and Ireland on subjects including archaeology, mapping seabed spawning habitat, tree-ring based climate reconstructions, histories of past glaciations, and the historical environmental lead exposures of children in St. John's. Dr. Bell continues to support a large number of graduate and post-doctoral students, and has widely published in journals, government reports, and popular media.

BENOIT, JEAN-YVES

(EE02)

M. Benoit holds a B.Sc. in actuarial mathematics and a M.Sc. in economics from the Montreal University. He have been working as an economist for the ministry of Sustainable development, Environment and Parks of the government of Quebec for the last six years. He works primarily on the development of the carbon market and represents the government of Quebec at the Western Climate Initiative Executive committee. He is also Chair of the WCI committee responsible of addressing Caps setting, Early reductions, Competitiveness issues and Allowance distribution.

BERRY, PETER

(SE02)

Dr. Peter Berry is a Senior Policy Advisor with the Climate Change and Health Office (CCHO) in the Safe Environments Programme at Health Canada. He earned his doctorate in International Relations at the University of Toronto in 1998 and worked at the Environmental Health Directorate, Health Canada as a Policy Analyst prior to CCHO in 2001. The mandate of this office is to build an understanding of the potential effects of climate change on human health and support the development of adaptation strategies to reduce the risks of climate change to all Canadians.

BONHAM-CARTER, CLAIRE

(NE04)

Claire Bonham-Carter, LEED AP BD+C, Principal; Director of Sustainable Development, Design + Planning, AECOM. Claire has extensive experience working on sustainable design and planning projects for a range of private and public sector clients both at a strategic and implementation level. She is currently working on multiple climate action plans for Californian cities and Counties, and sustainability design guidelines for plans ranging in scale from a city block to large new communities in USA and China. She has been involved in the development of AECOM's Sustainable Systems Integration Model, a system to help developers of new communities assess the most cost effective carbon saving strategies for a particular site. Prior to moving to the US in 2007, Claire worked on technical guidance to accompany the UK National Planning Policy Guidance on Climate Change and advised the UK Government on renewable energy opportunities in new schools.

BOROOAH, RONJI

(BE06)

Ronji Borooah is the Town Architect and Head of Urban Design for the Town of Markham. He is a licensed Architect and Registered Professional Planner. Ronji has been a speaker at the Annual Conferences of CIP, OPPI, CIP/APA, RAIC, and OAA. Ronji has been an adjunct Professor of Urban Design at the University of Toronto, and external jury member for Urban Design studios at the University of Toronto and Carleton University. Ronji has served as jury member for the City of Ottawa Urban Design Awards, and is currently a jury member for the TTC York Spadina Subway Extension Public Art Program.

BOWRON, BEATE

(BE02)

Beate Bowron is a Fellow of the Canadian Institute of Planners with over 30 years of experience in governance, municipal management, urban planning, economic development, and conflict resolution. She teaches workshops and university courses in urban planning and conflict resolution and has extensive experience in negotiation and mediation. A former Community Planning Director for the City of Toronto's South District (including the Downtown and the Waterfront), Ms Bowron has worked internationally in China, South Africa, Guyana, Ukraine and The Philippines. During the past three years Ms Bowron has led the community adaptation planning components of CIP's climate change initiatives both in Nunavut and in Canada's Atlantic Region.



Speaker Biographies

BROWN, DAVID

(W3 and SE01)

David F. Brown, PhD, MOUQ, MCIP is an Associate Professor with the School of Urban Planning, McGill University, Montreal. Before joining McGill, Professor Brown worked as a professional planner with the Montreal consulting firm, Daniel Arbour and Associates. His research interests focus on climate change adaptation and mitigation, environmental planning and management, geographic information systems, planning in developing countries, and the role of public institutions, community groups and citizens in the planning and development process. In addition to research in the Montreal context, he has significant research and consulting experience in Central America and the Caribbean Basin.

BUCHOUD, NICOLAS

(Intl Plenary)

Nicolas Buchoud, 35, is a senior French urban development expert and chartered planner (OPQU). The international representative of the Conseil français des urbanistes (CFDU), he is also an active member of the steering group of GPN, as well as of UN-HPF. He is also member of the Deutsche Akademie für Städtebau und Landesplanung (DASL). He has lastly served as Senior policy advisor for urban development and sustainability at the Office of the President of Paris Ile de France Region (12 million inhab). He is now working on several projects with public institutions and private developers in France and internationally, through his consultancy agency, Renaissance Urbaine. He is the author of *Strategic City, Planners for the XXIst Century* (2008).

BUDKEWITSCH, PAUL

(NE03)

Educated at Concordia, University of Toronto and McGill in the Earth Sciences, Paul has been with the Canada Centre for Remote Sensing at Natural Resources Canada (NRCan) for the past 15 years as an Environmental Scientist. During that time, he has led several field based projects in the Canadian Arctic for developing geological, terrain and environmental monitoring applications from satellite data sources. Paul is currently a participant in the 'Enhancing Resilience in a Changing Climate' program at NRCan, examining the contributions of ground-based surveys, GPS data and high-resolution satellite images towards providing planners and local decision makers with terrain and local water supply information in remote communities.

BUHOLZER, BILL

(NE08)

Bill Buholzer is a partner in the Vancouver law firm Young, Anderson and a long-time member of CIP and the Planning Institute of British Columbia. His preferred area of legal practice is planning and land use management. He is the author of *British Columbia Planning Law and Practice* and the "Planning and Zoning" title in *Halsbury's Laws of Canada*. He advises many British Columbia municipalities and regional districts on regional growth strategies and official community plans, zoning and land use regulations, and building regulation. He is an adjunct professor in the School of Community and Regional Planning at the University of British Columbia and an associate member of Continuing Studies at Simon Fraser University's City Program, where he gives courses for practicing planners. He frequently contributes articles on legal topics to *Planning West*, PIBC's monthly newsletter, and the *Digest of Municipal and Planning Law*.

CALDWELL, WAYNE

(NE02)

Wayne Caldwell is a Professor in Rural Planning at the University of Guelph. He also has a career long affiliation with the County of Huron Department of Planning. His primary focus has been on planning and change in rural and agricultural communities. He is an active researcher in the area of farmland preservation, rural conflict resolution, governance of nutrient management and community based approaches to economic and environmental issues. His fifth book "Doing Democracy with Circles: Engaging Communities in Public Planning" was published in 2010. Caldwell is past Chair of the Ontario Rural Council and he served as President of the Ontario Professional Planners Institute from 2007-2009.

CALLIHOO, CHRISTINE

(W5)

Principle of Counterflow Community Planning, is a registered professional planner with fifteen years experience in a diverse range of planning fields including First Nation land use and community planning, regional planning, as well as community-based climate change adaptation planning. She has had the opportunity to participate in the design and implementation of multi stakeholder planning processes, and to contribute to the advancement of environmental and sustainability policy, research and planning in western Canada.



Speaker Biographies

CAPPE, MARNI

President of the Canadian Institute of Planners and is the principal owner of M. Cappe Consulting, specializing in local governance and urban policy. With more than 30 years experience as a professional planner, her recent research has addressed urban governance, fiscal resources, sustainable community planning, housing and homelessness, public-private partnerships, climate change, benchmarking cities, municipal immigration strategies, and community engagement strategies. Marni has been a Senior Policy Advisor for the Federation of Canadian Municipalities and managed both housing and land use policy for the Region of Ottawa Carleton, where she shared several professional planning awards. Ms Cappe holds a Master's degree in Urban and Regional Planning from the University of Toronto.

CAVE, KATE

(WSE01)

Kate brings over 6 years of experience and background in community-based natural resource management, environment and development, and environmental assessment techniques for First Nations. Kate has worked for consulting companies, the federal government and First Nation communities. In 2009, Kate was a co-ordinator for A Transboundary Dialogue on Climate Change and Water in the Great Lakes Basin: Exploring the Vulnerability and Adaptive Capacity of Aboriginal Peoples Symposium. She is currently involved in a SSHRC project on First Nations and source waters, understanding vulnerabilities and building capacity, while enrolled in the Masters of Environmental Studies Program at the University of Waterloo.

COOK, JOHN

(SE05)

John Cook began working as an architect while still at school, spending a year and a half in the Toronto offices of Arthur Erickson working on Roy Thomson Hall. At Cambridge University, he worked with Dalibor Veselay, gaining a first for his thesis dissertation. During the course of studies, he also spent a year working with the British artist-potter Michael Cardew. After graduation in 1980, he returned home to Ottawa, soon joining Alex Rankin and Tony Griffiths in the former firm Murray and Murray, Griffiths and Rankin, and then in forming Griffiths Rankin Cook Architects in 1985. The partners share a belief in architecture as an important cultural activity, and set up the office as a 'studio', a context for work which invites exploration and collaboration. For example, the practice regularly participates in design competitions - local, national, and international. Competitions are mostly about ideas, rather than commissions, and refresh the work of the practice. Teaching has also been an important area of engagement. Since 1983, he has taught part-time at the School of Architecture of Carleton University in the design program. Volunteer activities have included Chairmanship of Ottawa's Regional Society of Architects, and membership in the Advisory Board of the Carleton University Art Gallery. John Cook has extensive experience in designing major buildings for public sector clients, such as the Department of National Defence, Public Works and Government Services Canada, and many local schools, universities and colleges such as the University of Ottawa.

CURRY, JOHN

(SE04)

Dr. John Curry is an Associate Professor and past Chair in the School of Environmental Planning at the University of Northern British Columbia. He has extensive Canada-wide experience working with small, and medium, size communities in the areas of economic, social, and ecological planning and development. His current research focuses on: examining barriers to change towards sustainability; methods to incorporate principles of sustainability into rural and remote communities; climate change processes of adaptation at a community and regional level; and new venture and entrepreneurial development in First Nations and non-First Nations communities.



Speaker Biographies

D'ABRAMO, JOE

(BE05)

Joe D'Abramo has been a practising city planner for 30 years. He has spent much of his career at the City of Toronto researching and developing policies related to environmental impacts of urban development practices, including water quality, air quality, excessive noise, and contaminated soil issues. Mr. D'Abramo has also worked in development approval as both planner and manager. He is currently Acting Director of Zoning and Environment Planning at the City of Toronto, where he has been responsible for the new harmonized zoning by-law and the Toronto Green Standard, a set of sustainability performance measures required through the planning process.

DAVIDGE, ANDREW

(NE06 and SE09)

Andrew Davidge, MCIP RPP, is an urban planner with GHK Canada is the lead researcher examining the use of planning tools to address the heat and health implications of climate change for Health Canada and is currently drafting a Standard of Practice on Planning for Climate Change for the Canadian Institute of Planners.

DAVIDSON, GARY

(NE06)

Dr. Gary Davidson is a Fellow of the Canadian Institute of Planners with over 30 years experience in a comprehensive range of planning, municipal management and teaching, including: public administration, governance, public participation conflict resolution, rural planning, waste management, community economic development, tourism, strategic planning and climate change adaptation. His projects have taken him to many parts of Canada as well as England, Cuba, Guyana, Ukraine, China and The Philippines. Dr. Davidson has been a principal researcher for CIP's major climate change initiatives, both with Natural Resources Canada and Indian and Northern Affairs Canada. He is a past President of the Ontario Professional Planners Institute and the Canadian Institute of Planners.

DOUGLAS, AL

(SE03)

Al Douglas is the Climate Change Adaptation Program Coordinator for the Ontario Center for Climate Impacts and Adaptation Resources (OCCIAR). The mandate of OCCIAR includes the implementation of adaptation strategies in order to reduce climate vulnerability and increase resiliency. Al is currently leading the development of climate change adaptation plans in Northern Ontario based on the use of multiple scenarios. Al is also the former coordinator of C-CIARN Ontario.

DROUIN, LOUIS

(EE05)

Louis Drouin, is a specialist in community health. Since 2005, he has been responsible for the Environmental Sector and Urban Health department of Public Health, Montreal. Together with his team, he developed research programs and intervention on heat waves, the public health impacts of air pollution, and prevention of road trauma. He also promotes active transportation in neighborhoods in collaboration with community groups and public institutions.

DUQUET, CLAUDE

(ITW1)

Monsieur Duquet est un urbaniste avec plus de 23 années d'expérience. Au début de sa carrière, il a occupé des postes d'urbaniste et de responsable d'une division de l'urbanisme et des permis. Il œuvrera par la suite en tant qu'urbaniste au sein de l'entreprise privée et à titre de responsable de l'encadrement pédagogique à l'Université Laval. En 2006, il occupera le poste de gestionnaire au sein d'une entreprise en environnement où il participe à la réalisation d'études dans l'éolien. Actuellement, il travaille à la Ville de Sherbrooke dans le cadre de l'élaboration du schéma d'aménagement et de développement.

FAREVAAG, MARTA

(EE08)

Marta Farevaag MCIP, MPIBC, is a partner of Phillips Farevaag Smallemberg, a Vancouver-based consulting firm in Planning, Urban Design and Landscape Architecture. Marta participates in many of the firm's multidisciplinary urban design projects as the urban planner on the team and with a key role in consultation, communication and documentation processes. Her areas of expertise include major park and university campus master plans, downtown and waterfront redevelopment, cultural landscapes, and public realm strategies. Marta would be the lead presenter.



Speaker Biographies

FARMER, W. PAUL

(Intl Plenary)

W. Paul Farmer, FAICP, is Chief Executive Officer of the American Planning Association (APA) and its professional institute, the American Institute of Certified Planners (AICP). Previously, he served in senior management positions as Director of the Minneapolis Department of City Planning and Deputy Planning Director in Pittsburgh. He has also had academic positions at the University of Oregon, Carnegie Mellon University, the University of Pittsburgh, the Georgia Institute of Technology, and the University of Wisconsin-Milwaukee. Mr. Farmer has consulted in Asia, Europe and North America, and has written and lectured extensively. Mr. Farmer has both B. Architecture and B.A. degrees from Rice University and a master's degree in city and regional planning from Cornell University. Mr. Farmer received a Design Excellence Award from the National Endowment for the Arts and a Progressive Architecture award. He also was a Hayden Fellow in Architecture and a Baker Distinguished Student Fellow at Rice University and a Richard King Mellon Fellow at Cornell University. A Fellow of the American Institute of Certified Planners and a recipient of the Dale Prize from Cal Poly Pomona, he has been awarded the status of Hon. ASLA by the American Society of Landscape Architects and Hon. RTPI by the Royal Town Planning Institute.

FILLMORE, ANDREW

(ITW2)

Andy is an urban designer with graduate degrees in city planning and urban design, an undergraduate degree in architecture, and over 15 years experience in both the public and private sectors. Between 1992 and 2000 Andy worked in Boston's private sector architecture and urban design world where he was an urban designer on the Big Dig, and on numerous city-centre and urban waterfront rejuvenation and redevelopment projects throughout the midcoast and northeastern United States. Andy spent the subsequent five years as an urban design/planning consultant in Maine, specializing in adapting the principles of Smartgrowth to residential and commercial typologies appropriate to New England's climate, history and building traditions. In 2005 Andy returned to Halifax to fill the position of the city's first-ever urban designer, where he has been managing the planning, design and redevelopment of 8 prime acres of publicly owned land in the downtown core (including a new landmark Central Public Library), and a revisioning of the downtown legislative precinct that is home to City Hall, the Provincial Legislature, and federal parkland. Andy also manages HRMbyDESIGN, a comprehensive downtown urban design study aimed at addressing issues such as tall buildings, heritage protection, design review, streamlining the development approval process, and the introduction of form-based codes to find design solutions that permit a dramatic density increase in the city core. Andy is an adjunct professor at Dalhousie University's Faculty of Architecture and Planning, and a frequent lecturer on urban design, the impact of automobile dependency on urban form, and the importance of form-based codes in creating vibrant streets and complete neighbourhoods.

FORBES, DON

(NE01)

Dr. Donald Forbes is a research scientist with the Geological Survey of Canada (Natural Resources Canada), based at the Bedford Institute of Oceanography in Dartmouth, NS. He is an adjunct professor at Memorial University, a visiting researcher at INRS-EETE (Université du Québec), a project leader in the ArcticNet Network of Centres of Excellence, and former manager of the Natural Resources Canada climate change geoscience program. In the mid 1990s, he was seconded to the South Pacific Applied Geoscience Commission working on coastal management issues in small island states. He served as a Lead Author on the IPCC 3rd and 4th Assessments, recently completed a study of extreme water levels and sea-level rise in Halifax Harbour, and is heavily involved in climate-change impacts and adaptation studies in Nunavut and the NWT.

FREEDMAN, ROBERT

(ITW2)

Robert Freedman is an Urban Designer with a background and professional degrees in Architecture, Planning and Law, and experience in both the private and public sectors. Between 1993 and 2002 Mr. Freedman worked with an award winning Architecture and Urban Design firm, based in Pennsylvania, on projects in over twenty cities across the United States. Projects included downtown and Main Street revitalization plans, transit oriented developments, sustainable new neighbourhood design and the integration of affordable housing into existing neighbourhoods. Since joining the City of Toronto as the Director of Urban Design, Robert has taken the lead on a number of major initiatives including design guideline studies for infill townhouses and tall buildings. Robert has also played a leading role in Toronto's Clean & Beautiful City Initiative and has worked with several City departments to improve the design of the City's buildings, streets and small urban places. He has also organized a number of major Symposia, in partnership with the Canadian Urban Institute and the Toronto Society of Architects, on Design Review Panels, Mid-Rise Development and Tall Buildings. Robert is active as a founding member of the Council for Canadian Urbanism (CanU), has authored several articles for Architecture and Planning Journals and is a frequent lecturer on urban design, architecture and planning issues.



Speaker Biographies

FUOCO, RUSS

(ITW1)

Russ Fuoco, BA (UBC) MPL (Queen's), is a community planner with extensive experience in the BC local government scene, including Maple Ridge, Campbell River, the Cowichan Valley Regional District and Esquimalt. Most recently, as Director of Planning for the District of Saanich, he spearheaded initiatives on sustainability, green building policies, energy and emissions, and the development of a carbon neutral programme and climate action plan. Since his retirement from Saanich in September 2009, he has continued to be an active representative for local government on the Province's Green Communities Incentive Technical Group and Carbon Neutral Working Group. He is also a Board member of the Community Energy Association of BC.

GASCON, MARC

Maire de Saint-Jérôme depuis Janvier 2002. Criminologue diplômé de l'Université de Montréal, il a commencé sa carrière d'expert en psychiatrie légale à l'Institut Philippe-Pinel, à Montréal.

GAUVIN, LISE

(EE05)

Lise Gauvin, Ph.D. is Professor in the Department of Social and Preventive Medicine, University of Montreal and researcher at the CHUM Research Centre, the Centre's Research Hospital of the University of Montreal. Dr Gauvin has published several book chapters and over 130 scientific articles. Several of her publications deal with issues related to the built environment. It also looks deeply at the issue of sharing and using knowledge.

GENERAL, PAUL

(WSE01)

Paul General, Six Nations Eco-centre; Member of Seneca Nation - Snipe Clan Paul General has a diploma in Fine Art and Photography and continues to work as a painter/photographer. He has authored / co-authored articles in a variety of publications, periodicals and books. Paul is an ecologist/environmentalist by virtue of work experience and upbringing as a First Nations person and has experience in many other fields such as botany, biology, archaeology, construction, engineering, forestry, agriculture and education. This experience has served him well in his present position as Wildlife Officer and Manager of the Six Nations Eco-centre. In 2008 he was awarded the Ontario "Medal for Good Citizenship".

GENOIS, AMÉLIE

(NE07)

Ms. Genois holds a Masters in Urban Planning from the University of Montreal and is a member of the Order of Urban planners of Quebec. She began her career with the department of Urban Planning at the Ministry of Municipal Affairs, Regions, and Communities in Quebec. Since 2001, she has been an urban planning advisor at the Ministry of Public Safety. She is responsible for coordinating the development and revision of Master Plans on the subject of land use related to natural hazards.

GILMOUR, BRENT

(EE03)

BRENT GILMOUR, MCIP, RPP is the Vice-President of the Canadian Urban Institute's Urban Solutions Branch. Brent is responsible for the delivery of the Institute's practical solutions and services to enhance the development of urban policy. Brent is a registered professional planner who brings more than seven years of specialized knowledge in the areas of integrated community energy, transportation and land-use planning; high performance building; urban revitalization; and, public infrastructure investment.

GLADKI, JOHN

(SE09)

John Gladki, MCIP RPP, is a Director with GHK Canada and has over thirty years experience working with local communities, government agencies and private sector organizations on collaborative processes for addressing policy, urban regeneration, planning approvals, affordable housing, sustainable development, and strategic planning. Prior to joining GHK, John was Senior Director at the City of Toronto's Planning and Development Department.



Speaker Biographies

GREENALL, DAVID

(EE01)

David leads Deloitte's Sustainability & Climate Change (S&CC) practice in Ottawa. He has more than 14 years experience in the field of sustainability performance management, within the public, private and not-for-profit sectors. David is a member of Deloitte's global Climate Change and Clean Energy practice, with a primary focus on the firm's climate change adaptation service. In this capacity, he advises clients on the infrastructure, operating and strategic risks and opportunities of changing climatic conditions. He has worked with numerous public and private sector clients on climate adaptation issues, including the City of Toronto, Natural Resources Canada, the NRTEE, and the Canadian Red Cross. David sits on numerous advisory boards and committees including the National Round Table on the Environment and the Economy's "Expert Climate Adaptation Advisory Group."

HAF, REMI

(BE04)

Mr. Remi Haf is a planning advisor with the City of Montreal on sustainable development. During the last 10 years, he has worked on urban environmental issues, sustainable mobility and climate change strategies, with the Ministry of Transportation of Quebec, the Metropolitan, Transportation Agency and the Metropolitan Community of Montreal. He previously completed graduate studies and contributed to research projects in urban studies at The National Institute of Scientific research.

HAGUE, CLIFF

(BE07)

Cliff Hague is a freelance consultant and researcher and Emeritus Professor at Heriot-Watt University (Edinburgh, UK). He has been Secretary-General of the Commonwealth Association of Planners (CAP) and is a past President of CAP and of the Royal Town Planning Institute. His next book is "Regional and Local Economic Development" which will be published by Palgrave Macmillan early in 2011. Previous books are "Making Planning Work: A Guide to Approaches and Skills" (2006); "Place Identity, Participation and Planning" (2005) and "The Development of Planning Thought: A critical perspective" (1984). With Will French he authored "Urban Challenges: Scoping the State of the Commonwealth Cities" (2010) which can be downloaded from www.commonwealthfoundation.com/Howwedeliver/Toolsandresources/Humansettlements. He is leader for the UK national Contact Point for ESPON, the European Union research program on territorial development. He is a member of the UK's Academy for the Social Sciences.

HARDESS, LISA

(WSE01)

Lisa Hardess is the Manager of Building Sustainable Communities at CIER, a national First Nation non-profit organization. Her recent work focuses on comprehensive community, land-use, watershed and climate change adaptation planning and requires close collaboration with First Nations. Lisa has experience working with communities on their planning initiatives, as well as creating tools that support local people taking a lead role in the process. She has a background in rural planning/development, education, environmental science and biology and focuses on the sustainability of natural and human systems. Lisa has been a member of the CIP Indigenous Peoples Planning committee since 2006

HARRIDGE, CLIVE

(BE07)

Clive Harridge is a Director with Entec UK Ltd, part the Earth and Environmental Division of AMEC. Clive is also Vice President (Europe) of the Commonwealth Association of Planners and Vice Chair of the Royal Town Planning Institute's (RTPI) International Committee. Clive was elected RTPI President in 2006. His theme as President was "Get Real About Sustainable Development!" and Clive used his term of office to champion good practice in all aspects of sustainability and to promote the role of planning internationally. Clive became a Freeman of the City of London in 2007.

HARRIS, GORDON

(EE07)

Gordon Harris, FCIP, President & CEO, Simon Fraser University Trust and senior associate with the Canadian Urban Institute. Gordon was inducted as a Fellow last year and has been a successful consultant in four provinces before taking on his current responsibility as head of Univercity - the sustainable community being built on top of Burnaby mountain.



Speaker Biographies

HENNESSEY, RYAN

(SE03)

Ryan Hennessey is the project manager for the Community Climate Change Adaptation Project, a pilot project to develop and implement climate change adaptation plans in three Yukon Communities (Dawson, Whitehorse and Mayo). Plan recommendations are developed based on a combination of risk management and scenario planning. Ryan is also the former coordinator for C-CIARN Coastal Zone.

HERCZ, ANNA

(BE09)

Anna Hercz, Ph.D. is the Project Manager for Choosing our Future, responsible for building the partnerships and process towards a sustainable National Capital Region. Anna has been central to growth management in the City of Ottawa since its formation in 2001, coordinating the city's first growth management strategy and its plans for land use, human services, arts and heritage, the economy, and the environment. As a consultant, Anna co-authored several research reports for Canada Mortgage and Housing Corporation and worked internationally and in Canada on public engagement, infrastructure development, affordable housing and other assignments.

HESS, PAUL

(BE04)

Paul Hess is an Associate Professor at the University of Toronto Faculty of Geography and Planning is the coordinator of the Grow Ops studio in the Faculty's Advanced Studio in Urban Design and Planning. Paul is the author of numerous publications on Urban Design and Planning and has a particular interest in the planning and design of the public realm and pedestrian environments. He teaches courses on The Urban Planning Process in Canada, Urban Design Research Methods and Urban Design and Development Controls.

HOY, MICHAEL

(W7)

Michael is currently involved with the development of Brampton's first Environmental Master Plan. His 10 years of experience working at the City of Brampton has given him in-depth experience with natural heritage systems conservation, open space planning, community design and trail development. Michael has worked closely with residents, conservation agencies, municipal partners, developers and landowners in integrating the principles of sustainability, natural heritage protection, community development and ecological literacy into a variety of municipal policies documents, plans and strategies.

HUGGETT, CHRISTIAN

(BE06)

Christian is an urban designer and professional planner with &Co Architects in Toronto. Christian is a leader of multiple mixed-use intensification projects in and around Toronto. For the Town of Markham, Christian is developing strategies to increase density around proposed transit corridors in response to Ontario's Places to Grow legislation. Christian's professionalism extends to the broader community of his peers — he is the most recent Toronto District OPPI Council Member, and remains on the Toronto District Executive of OPPI. He is also a member of the OPPI Urban Design Working Group, and has been a visiting critic and lecturer for the University of Waterloo Planning School.

JAMES, TOM

(NE01)

Dr. Thomas James is a research scientist with the Geological Survey of Canada (Natural Resources Canada (NRCAN), based at the Pacific Geoscience Centre in Sidney, BC. He holds a Ph.D. in geophysics from Princeton University and is an adjunct professor at the University of Victoria and Ohio State University. Dr. James studies glacial isostatic adjustment, which is the response of the solid Earth to ice sheet and glacier changes. He is particularly interested in sea-level change — past, present, and future. Dr. James is a member of the Canadian Committee on Antarctic Research and is a former project leader of the NRCAN natural hazards program. He has carried out field work in Antarctica and in northern Canada for the NRCAN climate change program.

JUNCA-ADENOT, FLORENCE

Professeure associée. Département d'études urbaines et touristiques, École des sciences de la gestion, Université du Québec à Montréal. Détenrice d'un doctorat en sciences économiques, Florence Junca Adenot a occupé plusieurs postes de vice rectrice à l'Université du Québec à Montréal avant de mettre en place l'Agence métropolitaine des transports de Montréal, qu'elle a présidée pendant 9 ans, redonnant une expansion importante à l'achalandage des transports collectifs et actifs. De retour à l'UQAM comme professeure elle dirige le Forum URBA 2015, une plateforme de réflexion sur les conditions de réussite des villes de l'avenir.



Speaker Biographies

KEENAN, EILEEN

(SE07)

As BTAworks lead sustainable specialist and researcher, Eileen ensures that the projects of Bing Thom Architects meet their LEED compliance goals and beyond. After a stint with Light House Sustainable Building Centre—where she was the Green Building Project Manager and was involved in the development of a Green Building training program for construction workers and field crews—Eileen rejoined the BTA team. She is an expert in sustainable building techniques and technologies and was one of the senior architects for Central City in Surrey BC and Aberdeen Centre in Richmond BC. Eileen has a Masters of Arts and Post Graduate Diploma in Architecture, University of Edinburgh as well as a Program certificate in Urban Design Studies from Simon Fraser University.

KNIGHT, BRUCE

(GPN Closing)

Bruce Knight is Planning Director of Champaign, Illinois, and an adjunct lecturer at the University of Illinois in the Department of Urban and Regional Planning. He also has worked as a city planner in Liberty, Missouri, and Iowa City, Iowa, and as a regional planner with the Mid-Iowa Development Association Council of Governments in Fort Dodge Iowa. Knight joined APA in 1980 and became a certified planner in 1985. He was elected to the AICP College of Fellows in 2003. Knight served two terms on the APA Board of Directors from 2000-2008. He served two terms as APA Illinois Chapter President from 1997 to 1999, and served on the Fellows of AICP Task Force and selection committee and the APA Mission Statement Task Force. He also chaired the 2000-2005 National APA Awards Juries. Knight has a B.S. in Urban Planning from Iowa State University and an M.A. in Public Affairs from the University of Iowa.

LAPOINTE, FRANÇOIS

Executive Director for the Capital Planning Branch at the National Capital Commission (NCC). He is an urban planner accredited by the Canadian Institute of Planners, the Ordre des urbanistes du Québec as well as the Ontario Professional Planners Institute. Prior to joining the NCC, he was Senior Manager, Projects in the Planning and Development Department at the City of Ottawa. Director, Implementation Group, Planning Department, City of St-Jérôme, Secretary-Treasurer and Planning Coordinator at the Municipalité régionale de comté (MRC) de la Rivière-du-Nord and Real Estate Research Analyst with Campeau Corporation in Ottawa. He is also a recipient of an Honours Bachelor's Degree in Geography and a Master's Degree in Planning from the University of Ottawa, diplomas obtained in 1975 and 1980 respectively.

LAPPING, MARK

(NE02)

Mark B. Lapping is the University Distinguished Professor of Planning and Director of the Edmund S. Muskie School of Public Service at the University of Southern Maine, Portland, Maine. He served as founding Director of the School of Rural Planning and Development at the University of Guelph and founding Dean of the Bloustein School of Planning & Public Policy at Rutgers University, USA. He is the author of ten books in planning, two of which are considered "best sellers," several hundred articles and monographs, including several that have appeared in Plan Canada. He works as a consultant through North America and elsewhere in the world.

LARRIVÉE, CAROLINE

(NE05)

Trained as a planner at the University of Montreal, Caroline Larrivee has worked in the private sector and academic institutions before working for the Kativik Regional Government as a planner. She provided support for local communities and ensured the management and spatial planning across the region. As such, she has also collaborated on research projects regarding the impacts of climate change on northern communities. Working with Ouranos since October 2006, she is part of the "Impacts and Adaptation" group and acts as an interface between Ouranos and the Ministry of Region and Municipal Affairs. Caroline is actively participating in research projects related to climate change impacts on infrastructure and the built environment. In addition, she develops tools to support municipalities in order to improve their understanding climate change issues and promoting adaptation to anticipated changes.



Speaker Biographies

LEEMING, DAN

(ITW2)

Dan is an urban planner and designer and Principal of the Planning Partnership in Toronto. He has worked on the design and development of new towns and various sizes of planned communities for private and public agencies throughout Ontario and the United States over his 33 years of experience. His areas of expertise include community planning, from regional to neighbourhood scale, the application of urban design, sustainable initiatives and facilitation to create meaningful and complete communities while satisfying the needs of the marketplace. Many of his projects have received awards, not only from Provincial and National Planning Associations but from private sector Building and Development organizations. Dan also works with various universities and is an adjunct professor at the University of Guelph. He is active as a founding member of the Urban Design Working Group within the Ontario Professional Planners Institute, as well as the new national organization on Canadian Urbanism (CanU). He has also authored several articles for the Ontario Planning Journal.

LESSARD, MARIE-JOSÉE

(BE04)

Marie-Josée Lessard is an urban planner, specialized in strategic development, with the City of Montreal. She has over twenty-five years of experience in public administration at various levels, including the provincial and municipal governments as well as and the broader public sector. Her responsibilities were concentrated in the areas of transport, sustainable development and planning. In recent years, her actions have focused on the development of new technologies in transportation. She has been previously the executive director for the Center for Advanced land transportation

LINTON, MARCELLE

(BE08)

Marcelle has worked in the Planning Profession for over 12 years with the Central Housing and Planning Authority (CH&PA) in Guyana. Prior to her resignation, she worked as a Development Planner and managed the Development Planning Unit. Her experience and formal training were utilized in the areas of Integrated Development Planning and Project Management. Presently, Marcelle is employed as an Independent Contractor with the Canadian Institute of Planners as the Project Coordinator on the Canada-Guyana Partnership for Community Planning Project 2009-2012 and is based in Georgetown, Guyana. She has direct responsibility for facilitating and assisting in the execution and completion of the five Project Components: Preparation of Community Development Plans for 13 areas, Training and Institutional Strengthening, Plan Implementation, Communication and Promotion, and Management, Monitoring and Evaluation. Marcelle holds a Masters of Social Science Degree in Development Policy and Analysis and a Bachelor of Arts Degree in Geography from the University of Guyana.

LOGAN, SHANNON

(W7)

Shannon Logan, MES (Pl.), RPP, MCIP, Project Manager, Toronto Region Conservation Authority – Shannon is currently managing Sustainable Neighbourhood Retrofit Action Plans (SNAPs) in the City of Brampton and Town of Richmond Hill. She works closely with municipal and community partners to develop meaningful neighbourhood plans in support of climate change mitigation and adaptation. Shannon has a background in environmental planning; five years of public and private sector planning experience; and specializes in multi-disciplinary planning projects and community engagement.

MACKEY, PAUL

(SE04)

Mr. Mackey is the founding director of the consulting firm Ruesésecure (Quebec, 1994) He previously worked with Quebec's Ministry of Environment and transportation. He is the author of the following reports: "Parking Design based on Urban Economy" and "Reflections on Transportation". Over the past decade, he has been engaged as a speaker with various elementary schools and high schools on the relationship between transportation, environment and climate change.



Speaker Biographies

MAHAMMAD, ANDREA

(BE08)

Andrea is a Senior Land Use Planner at the Guyana Lands and Surveys Commission, employed by the Commission from January, 2007. In April, 2008, she attained an additional designation as a Project Associate for the Sustainable Land Management Project. Her main responsibilities as a Senior Land Use Planner includes: to assist in the preparation of regional land use plans; to contribute and support the land information system; to provide land use information and policy to stakeholders and clients; and to advise on land use related policies. She also provide basic level Geographic Information System training. Andrea also has 6 years of work experience as an Environmental Officer for the Guyana Environmental Protection Agency, where she was exposed to the use of Geographic Information System and issues of coastal zone management in Guyana. Andrea holds a Bachelor of Arts degree in Geography with minor in environmental science in 1999 at the University of Guyana, Guyana.

MANUEL, PATRICIA

(SE04)

Patricia Manuel, PhD MCIP is an Associate Professor in the School of Planning, Dalhousie University. She specializes in environmental planning with a secondary research area in youth health and the built environment. She has extensive experience in project- and field-based teaching, especially in watershed and coastal planning. She incorporates climate change impact assessment into her teaching. She is involved in the CIP-API Rural Workbook project (climate change adaptation planning), and represents the School of Planning in the NRCAN-Atlantic RAC (Regional Adaptation Collaborative) climate change and land use planning initiative.

MATE, DAVID

(BE01 and NE08)

David Mate works for the Earth Sciences Sector of Natural Resources Canada. He leads a national, community and infrastructure based project within the Climate Change Geoscience Program. This project began in 2006 and consists of activities on the west and east coasts, in southern Ontario and the Arctic. Since 2003 he has been working with the Canadian Institute of Planners to help connect science and planning and build climate change planning capacity across the country.

MATHEWSON, ANNA

(EE06)

Anna Mathewson is the Manager of Sustainability with the City of Surrey, BC. She has a Master's degree in Resource Management from Simon Fraser University, a BA in Political Science and Environmental Studies from McGill, and is a provisional member of the CIP/PIBC. Before joining the City of Surrey in 2009, Anna managed the Fraser River Estuary Management Program (FREMP) and Burrard Inlet Environmental Action Plan (BIEAP), based in Burnaby, BC, two intergovernmental partnership programs for environmental management of those water bodies. Her prior experience was in the BC treaty process, including as senior advisor to the BC Treaty Commission with involvement in facilitation, mediation and monitoring.

MCGRATH, VICTORIA

(SE07)

Victoria McGrath is Director, Sustainability Office at the Town of Markham, a rapidly growing, vibrant community of nearly 300,000. Victoria's current responsibilities include overseeing the development of the Green Print community sustainability plan for Markham and ensuring Councils' strategic priorities related to the environment are achieved. The Green Print community sustainability plan will establish Markham's vision and goals for an environmentally, socially, culturally and economically sustainable future, and set targets for 2050 and beyond. The Green Print won a Hermes Creative Award and Crystal Vision Award for the Youtube Video Animation promoting the contest. Victoria has been featured in various newspaper articles, including the National Post, related to community sustainability and energy. Victoria previously held a number of progressively senior positions with the City of Scarborough, City of Toronto and the Ontario Provincial Ministry of Environment with a breadth of knowledge, including climate change, community energy planning, ecosystem and resource management and subwatershed planning and served as an instructor in Humber College's Ecotourism program. Victoria currently serves on the Federation of Canadian Municipalities Peer Review Committee for the Green Municipal Fund and the Climate Change Task Force for the Association of Municipalities of Ontario.



Speaker Biographies

MCGREGOR, DEBORAH

(WSE01)

Deborah (AnishnaDeborah (Anishnabe) is from Whitefish River First Nation. For two decades she has been an educator and trainer at both the university and community levels and has been involved in curriculum development, research and teaching. Her focus is on Indigenous knowledge in relation to the environment. Primary themes include determining how to improve relations between Aboriginal and non-Aboriginal parties; and how to ensure the appropriate consideration of Aboriginal peoples' knowledge, values and rights in environmental and resource management in Canada. She now teaches at the University of Toronto in the Geography Department and Aboriginal Studies Program.)

MCKENZIE, KYLE

(SE03)

Kyle McKenzie is principle planner at PlanAdapt, Halifax, NS. Kyle is the former coordinator of C-CIARN Atlantic and the climate change specialist with the Meteorological Service of Canada at Environment Canada. Most recently, Kyle has assisted with the development of a climate change adaptation plan for Glace Bay, NS. Kyle is currently providing support for a scenarios planning project assessing climate change impacts on the Dalhousie Campus in Halifax, NS.

MEFFERT, DOUGLAS

(NE09)

Dr. Douglas Meffert is the Eugenie Schwartz Professor of River/Coastal Studies and Deputy Director at the Tulane/Xavier Center for Bioenvironmental Research. His faculty appointments are in Tulane's School of Public Health, the Payson Center for International Development, and the Lincoln Institute of Land Policy. He is also co-principal of Meffert + Etheridge Environmental Projects. Prior appointments include the Louisiana Department of Natural Resources and the Southern California Regional Water Quality Control Board. He received his undergraduate engineering and a master in business degrees at Tulane University and Doctorate of Environmental Science & Engineering from the University of California, Los Angeles.

MERRILL, RICK

(ITW2)

Rick is an urban designer at The Planning Partnership. Rick is trained and has practiced as both an architect and a planner over the past 30 years. In addition to his Canadian Memberships, he is a registered architect in the United States. Rick has worked on projects ranging from the design of office, residential and mixed-use buildings to the planning and design new communities to infill housing. He has the unique background of implementing large scale building projects as well as large urban and suburban master plans. Most recently Rick has been working on major urban corridor planning and transit oriented development projects. This work includes urban design studies of Houston's six new transit lines; TOD projects in Cleveland, Shaker Heights and San Antonio in the US; and similar work in Toronto for the Toronto Transit Commission and Viva in the Region of York.

MEYER, HAN

(NE09)

Prof.dr.ir.V.J. (Han) Meyer (1951) graduated as an engineer, specialised in urbanism at the Technical University Delft, Faculty of Architecture in 1979. After his study he worked as an urban planner for the City of Rotterdam, where he was involved with the urban renewal of obsolete dockland-areas. In 1990 he changed to the TU-Delft. In 2001 he became full-professor in Urban Design, and was head of the Department Urbanism 2001 - 2007. His research focuses of the relation between urban design, water-management and hydraulic engineering.

MIKKELSEN, DALE

(EE06)

Dale is the manager of planning and sustainability for the UniverCity Project at Simon Fraser University's Burnaby Mountain campus. Mikkelsen and the Trust's team are making significant and innovative contributions toward the creation of independent and universal green building standards to ensure a high level of urban design and environmental performance. Mikkelsen is charged with raising the bar of sustainable community planning to ensure UniverCity remains on the leading edge of energy efficiency, material conservation, healthy environments and community building. Prior to working with SFU Community Trust, Mikkelsen was the lead project planner for the City of Vancouver's 2010 Athlete's Village. He also acted as the City's Green Building Planner. He serves as a board member for the Cascadia Chapter of the Canadian and US Green Building Council, and sits on the British Columbia Green Building Round Table.



Speaker Biographies

MILLER, KATE

(EE08)

Kate Miller is currently the Manager Regional Environmental Policy Division for the Cowichan Valley Regional District on Vancouver Island and has been a practicing environmental and community planner for the past 20 years. This has included the opportunity to work with a diverse range of communities, cultural groups and mentors including local, provincial and federal governments, First Nations, private industry, women's organizations, and local community NGO's and CNGO's. Kate is currently involved in a number of regional adaptation programs.

MILLER, GLENN

(EE07)

Glenn Miller, FCIP, RPP, Vice President, Education and Research with the Canadian Urban Institute and editor, since 1986, of the Ontario Planning Journal. He has presented at conferences in Europe, Australia and North America and is a frequent contributor to ReNew Canada, the infrastructure magazine.

MOFFET, VIRGINIE

(NE05)

Virginie Moffett has been working for over two years at Quebec's Ministry of Sustainable Development, department of climate change. Ms. Moffett has a Masters in Political Science where she focused on the emergence of environmental public policy. Virginie has developed the Climate Municipalities program and her work focuses on issues related to reducing GHG emissions and adaptation to climate change in the areas of municipal jurisdiction.

MOHAMMED, ELEANOR

(ITW1)

Eleanor Mohammed, RPP, MCIP, EP. Eleanor Mohammed is a Planner II at Leduc County, Alberta. She is currently an MA in Town and Country Planning candidate through the University of the West of England, Bristol, with an intended dissertation that will explore climate change adaptation and planning. Eleanor has an Honours Bachelor of Arts from the University of Toronto with a specialist in Environmental Management. She is an accredited Environmental Professional through the Canadian Environmental Approvals Board and ECO Canada. Eleanor views all planning projects through an environmental lens and firmly believes that climate change is not the end of the world, it's just the end of the world as we know it.

MORIN, MARC

(NE07)

He holds a Master of Regional Planning and Regional Development, University Laval in Quebec, Marc Morin has over 18 years experience in emergency management within the Department of Public Safety. He worked as a security advisor to the Regional district of Montreal and Since 2003 he occupies the position of advisor to political development. In recent years his work includes the development of three background papers published in February 2009, one of which concerns the approach to risk management. He is currently working on the issue of reform in civil security with various interdepartmental committees of which he is in charge of preparing a draft strategy for Quebec's adaptation to climate change.

MORTIMER, MICHAEL

(EE01)

Mike Mortimer is Program Manager, Built Environment Standards, at the Canadian Standards Association (CSA). His group supports approximately 1,000 volunteer experts and more than 300 standards related to buildings, bridges and other municipal infrastructure. Since early 2005, Mike has been involved in numerous capacity-building initiatives in order to foster change in codes and standards. Current areas of focus for Mike's group are: structural design; addressing climate change adaptation issues, and practical approaches for sustainable municipal infrastructure. Mike joined CSA in 1999. Prior to that, he held various sales, product management and engineering positions within the plumbing and HVAC building controls industry.

MUIR OWEN, SARAH

(SE06)

Sara Muir Owen (PIBC) is a Project Manager with the Design Centre for Sustainability and CALP, UBC. She has ten years of experience in sustainable community planning, including ASLA and APA award winning projects.



Speaker Biographies

MURSHID, SHOMA

(ITW1)

Shoma Murshid is a Planner with the City of Ottawa since 2004. Shoma's work focuses on approving development within the peri-urban area of Ottawa. Prior to 2004, Shoma worked as a Planner for two jurisdictions within the United States, focusing mainly on natural resource and heritage planning. Shoma is a graduate from the School of Urban Planning at McGill University. Shoma's graduate work focused on land use and the process of urbanisation on the outer fringes of Montréal, where urban land meets rural land. Shoma also received a Bachelor of Environmental Studies, with Honours, from York University. Shoma has lived and traveled extensively throughout Southeast Asia and Europe and possesses the ability to speak in five languages. During her spare time, she continues to volunteer for sustainable planning efforts, including for the Environmental Policy Committee, CIP Climate Change work groups, and various departmental initiatives.

NASMITH, KAREN

(W7)

Karen Nasmith, B Eng, MUP, RPP, MCIP, Associate, planningalliance –

Over the past ten years Karen has worked on a range of planning and urban design projects, developing an expertise in sustainable community planning, including both climate change adaptation and mitigation components. Karen was a 2009 finalist in the Development Marketplace Innovation in Climate Adaptation Competition and participated in a recent conference to share creative solutions to challenges facing communities. Karen is currently preparing a Climate Change Adaptation Action Plan for the Hamlet of Arviat, as well as managing the Port Whitby Sustainable Community Plan, and the TRCA SNAP project

OATES, LAWSON

(BE05)

Lawson Oates is Director of the City of Toronto's Environment Office, which is responsible for developing and coordinating the implementation of Toronto's Climate Change Mitigation Program ("Change is in the Air"), its Climate Change Adaptation Strategy ("Ahead of the Storm") and its Sustainable Energy Strategy ("The Power to Live Green"). He has worked for the new City of Toronto since its inception in 1998 and prior to that with the former Metro Toronto. Among his achievements is the management of the successful class environmental assessment of the deep lake water cooling project to service office towers in the downtown core, and participation in the City's Task Force 2010, which established community and Council support for a curb-side organics management program – now known as the successful Green Bin program.

OTERO, JOSÉ

(EE06)

Jose Otero is currently a PhD Student at McGill University and a licensed attorney (US) with more than fifteen years of professional legal experience. The focus of his studies are the legal and institutional frameworks of planning and land use practices as they respond to climate change. Topics of special interest are the use of scientific data in planning, the roles and relationship of different levels of government in local climate initiatives and emerging new legal frameworks and tools for resilience and climate justice. He received his Masters Degree in Urban Planning from McGill University in 2008 and his Juris Doctor Degree from The George Washington University (US) in 1992.

PAQUIN, SOPHIE

(EE05)

Sophie Paquin, Ph.D. has conducted several research assignments, training and coordination for municipalities and organizations interested in new approaches to development. She has written professional articles and scientific reports on, sustainable development and urban planning. She is a member of the Quebec Order of Planners and has taught at UQAM in planning. At the Department of Public Health of Montreal, she develops a program of research and transfer of knowledge on urban planning and health for institutional and community stakeholders.

PAQUIN, DOMINIQUE

(BE03)

Dominique Paquin graduated with a Bachelor of Science in Physical Science (1994), from the Université du Québec à Montréal (UQAM) and has a Masters in Atmospheric Science (1997), from Université du Québec à Montréal. She has worked as a research assistant in the regional climate group of Dr. René Laprise at UQAM. The group built the Canadian regional climate model and was responsible for the regional climate change projection over Canada. She is now a specialist in a Climate Simulations Team at Ouranos, a private non-profit research Consortium on Regional Climatology and Adaptation to Climate Change. The Climate Simulation team is doing regional climate change projection over North America and offers its climate expertise to impacts and adaptation projects.



Speaker Biographies

PEARCE, CINDY

(W5)

Principle of Mountain Labyrinths Inc. in Revelstoke BC, is a professional forester with 30 years experience in industry, government, consulting and academia. Daughter of a logger, Cindy grew up in one of the many small forest-dependent towns in BC's Kootenays, and witnessed its difficult transition into a time of finite resources. This experience as well as formal training in forest management, policy analysis and community planning, form the basis for her work as an independent consultant with a specific focus on rural community development incorporating climate change mitigation and adaptation.

PHILLIPS, CHRIS

(EE08)

Chris Phillips FCSLA, BCSLA, ASLA, is also a partner of Phillips Farevaag Smallenberg and participates in projects as a landscape architect and urban designer. He is widely known and respected for his ability to create highly memorable design solutions on a wide variety of open space projects. Chris has been Principal in Charge of many award-winning projects including the redevelopment of Hastings Park, Richmond City Hall, Surrey City Centre / Simon Fraser University Surrey Campus, the Richmond Speed Skating Oval, and the Southeast False Creek Olympic Celebration Plaza.

PICKETTS, IAN

(SE04)

Ian Picketts, B.Sc (Eng) MNRES, is a doctoral student in environmental planning at the University of Northern British Columbia. Ian's research focuses on collaborating with the City of Prince George to create a comprehensive long term community climate change adaptation strategy. He has received funding from several organizations including the Pacific Institute of Climate Solutions and the Canadian Institute of Planners to support his research. Before returning to school Ian worked for the Pembina Institute as an environmental policy analyst. He is using his environmental experience to teach two undergraduate courses while studying at UNBC.

PLATT, CHRISTINE

(Global Planners Network Partners)

Christine Platt is the president of the Commonwealth Association of Planners, and past president of the South African Planning Institute. She has completed a B.A. in Economics at the University of Natal, Durban, in 1976, and her MTRP (UND) in 1979.

PLUMMER, RYAN

(WSE01)

Ryan Plummer is an Associate Professor in the Department of Tourism and Environment and a Chancellor's Chair for Research Excellence at Brock University. His multi-faceted program of research broadly concerns the governance of social-ecological systems. His specific expertise relates to adaptive and collaborative governance in the context of water resources. In addition to numerous publications and research projects, he is the co-editor of Adaptive Capacity and the Making of Environmental Governance (with D. Armitage, Springer, 2010) and Resilience in Social-Ecological Systems: the Role of Learning and Education (with M.E. Krasny and C. Lundholm, Routledge, 2010).

POCKAR, JUSTIN

(BE06)

Jokingly called a physicist by choice and architect by training; Justin worked for several high-profile architectural firms prior to joining the city of Calgary in 2006. Specializing in sustainable design, his involvement on projects encompasses a wide range of roles, from design, technical and administrative roles to working with the University of Calgary as an external. Accepting the position of Energy and Environment Coordinator for Development and Building Approval in the City of Calgary, responsibilities include technical aspects of sustainable design in the built form, in addition to reviewing and authoring sustainable policy at the City of Calgary.

POND, ELLEN

(SE06)

Ellen Pond currently works as a Research Scientist with CALP, UBC, on community climate change planning and visualization. Her MLA graduate project on retrofitting residential neighbourhoods for intensive GHG mitigation won an ASLA award in 2008.



Speaker Biographies

RAPAPORT, ERIC

(SE04)

Eric Rapaport, PhD MCIP is an Associate Professor in the School of Planning, Dalhousie University. His research includes system analysis of relationships between infrastructure and environment to inform planning and policy decision making. He has extensive experience in teaching and research in environmental planning in Canada and Sweden. He has done research, supervised graduate students, and teaches courses in environmental planning, including climate change and planning mitigation and adaptation. He is currently involved in NRCAN-Atlantic Regional Adaptation Collaborative. He is currently undertaking NSERC-funded research on municipal planning for wind energy development.

REES, WILLIAM

(SE01)

*William Rees has taught at the University of British Columbia's School of Community and Regional Planning (SCARP) since 1969-70. He founded SCARP's 'Environment and Resource Planning' concentration and from 1994 to 1999 served as director of the School. Prof Rees' teaching and research focus on the public policy and planning implications of global environmental trends and the necessary ecological conditions for sustainable socioeconomic development. Much of this work is in the realm of human ecology and ecological economics where Prof Rees is best known as the originator of 'ecological footprint analysis.' Dr Rees' book on this method, *Our Ecological Footprint* (1996, co-authored with then PhD student Mathis Wackernagel) is now available in English, Chinese, French, German, Hungarian, Italian, Japanese, Latvian and Spanish. He is presently supervising several eco-footprint projects ranging from the sustainability implications of globalization to getting serious about urban sustainability.*

RICHARDSON, GREG

(BE05)

*Gregory Richardson is a Policy Analyst in the Climate Change Impacts and Adaptation Division of Natural Resources Canada. He is the principal author of the forthcoming publication, *Adapting to Climate Change: An Introduction for Canadian Municipalities*. Gregory obtained his Masters from the McGill School of Urban Planning in Montreal.*

RICHMOND, BRUCE

(NE01)

Dr. Bruce Richmond is a research geologist with the U.S. Geological Survey (Pacific Coastal and Marine Science Center) in Santa Cruz, California. He holds a Ph.D. in Earth Science from the University of California Santa Cruz (UCSC) and is affiliated with the UCSC Earth and Marine Science Program. Dr. Richmond began work in small island states in the 1980s while seconded to the South Pacific Applied Geoscience Commission in Suva, Fiji. He has conducted extensive coastal hazard research on Pacific and Caribbean Islands. He is currently working on climate-change adaptation strategies, with a focus on sea-level rise, for islands in Micronesia.

ROBINSON, PAMELA

(SE05)

I am an Associate Professor in the School of Urban and Regional Planning at Ryerson University. For over 10 years, I have been conducting research on Canadian municipal response to climate change. This research is funded by SSHRC (2009-2012). With funding from Canada's GEOIDE Network and Ontario Centres for Excellence, I am currently evaluating the potential of Web 2.0 tools to engage citizens in their understanding of environmental change. I have public and private sector experience in long-range planning, civic engagement and sustainable design. And, I am one of two North American representatives on the UN-Habitat's Research Advisory Service.

ROUTH, SIMON

(SE08)

Simon Routh is a technical advisor on indicator-based socio-economic monitoring to the Inuvialuit Regional Corporation, which administers the rights and benefits of the Western Arctic (Inuvialuit) Claim. Beginning in 2006, Simon has concurrently pursued an M.Arch. programme at the University of Toronto. Prior to his present roles, he pursued his joint interests in social research and the built environment in Hamilton, Ontario, assessing the feasibility of collective transit pass programs in that city's neighbourhoods. Simon will defend his M.Arch. thesis investigating the use of digital visualization tools in participatory community design in December 2010.

RUSSELL, KAREN

(PFF Session)

Karen is Manager, Development Services, Campus & Community Planning with the University of British Columbia Campus. She has over 20 years of professional planning experience in both government and the private sector. She has an undergraduate degree from Queen's University and a Masters degree in planning from the University of Calgary.



Speaker Biographies

SAVERY, NEIL

(GPN Closing and BE07)

Neil Savery is the Chief Planning Executive for the ACT Planning & Land Authority. Prior to his appointment to the ACT Government Neil was the Executive Director of Planning SA and before that he was the Director of City Planning and Special Projects at the City of Greater Geelong. Neil is a member of the Australian Building Codes Board, is the current Chair of the Planning Officials Group, responsible to the Ministerial Council for Local Government and Planning, an Alternate Director on the Board of the Australian Local Government Association and President of the Planning Institute of Australia. Neil holds qualifications in town planning, urban design and ecologically sustainable development, is an Adjunct Professor in Urban Design with the University of Canberra and a Fellow of the Australian Property Institute

SCHROTH, OLAF

(SE06)

Olaf Schroth is a Postdoctoral Pacific Institute for Climate Solutions (PICS) Research Fellow at the Collaborative for Advanced Landscape Planning (CALP) at the University of British Columbia. Olaf Schroth studied surveying and urban planning in Hanover, Hamburg, Newcastle upon Tyne, and Zurich. Since then, he has been working at the interface of planning and geovisualization. His current research at UBC and PICS involves a suitability analysis of renewable energies for a case study site in the Metro Vancouver area and a visual approach to evaluate the environmental and social impacts of these energy options and their land use implications.

SHARMA, CHANDRA

(EE08)

Chandra Sharma is professional Planner with 10 years of experience in the environmental field. Chandra has a Master of Environmental Studies (MES) from the Faculty of Environmental Studies at York University, Toronto and is a registered member of the OPPI (Ontario Professional Planners Institute) and CIP (Canadian Institute of Planners). Chandra is currently working as a Watershed Specialist with the Toronto and Region Conservation Authority (TRCA). In the past, she has been instrumental in developing the unique Studies and programs that have won the Canadian Institute of Planners Planning Excellence Award. Chandra served six years as a Board of Directors of Ontario Nature, Assisted with CIP's Climate Change Policy and currently involved as a volunteer with CIP. Ms. Sharma's field of interest and expertise is in strategic planning and she has been instrumental in leading several key strategic climate change initiatives in her current job.

SHOIRY, NANCY

(ITW2)

Director, Urban Planning & Economic Development, Borough of Ville-Marie - City of Montréal. The Urban Planning & Economic Development department of the borough of Ville-Marie is responsible for optimizing development potential throughout the territory and ensuring that residents, workers and tourists enjoy a quality living environment in the downtown core of the city of Montréal. The department regulates land use through zoning within the city's urban master plan, evaluates projects, issues permits and supports local economic development. Nancy Shoiry has cumulated more than twenty years of various experiences in the fields of architecture, construction, policy planning and urban development. Her speciality has been in urban revitalization issues, project management, and more recently consensus planning in the approval process of infill development projects.

SIMON, CHARLES

(W4)

Charles Simon founded his practice forty years ago in Toronto and has gained an international reputation in the fields of environmental city and community planning and green/passive solar architectural design. His work has ranged from small buildings to large complexes, community and institutional site plans and city and regional plans. He has won numerous awards, including a Lifetime Achievement Award from the Green Building Festival, Toronto and several awards for the ground-breaking Environmental Learning Centre for the Kitchener-Waterloo YMCA. He has been invited to speak at conferences, symposia, universities and communities in numerous countries. In addition to his two professions, he is an Honorary Member of the Ontario Association of Landscape Architects.

SKIPPERS, ANN

(Intl Plenary and GPN Closing)

Ann is currently President of the Royal Town Planning Institute. She is a chartered town planner and director of Charisma Spatial Planning based in Essex, United Kingdom which she runs with her husband. The Practice has a varied client base and specialises in troubleshooting and negotiation. Ann began her career in local government. As well as working as a planning inspector, Ann lectures and writes regularly. This year Ann's presidential priorities are to work with schools and other built environment professionals, to make the RTPI stronger and bolder in its outlook and to stand up for planning.



Speaker Biographies

SMITH, ROD

(NE03)

Dr. Smith is a Quaternary Geologist with the Geological Survey of Canada, Calgary office, with specialties in glacial geomorphology, sea level reconstructions, sedimentology, surficial mapping, paleolimnology and paleoenvironmental studies. Dr. Smith has conducted research through all three Territories, British Columbia, Alberta and Newfoundland, and has over 25 years of field experience working in Canada's arctic. He has been a long time advocate of educational outreach, spearheading efforts in communities and with aboriginal groups he has worked with, and has served on the Board of the Calgary Science Network. Since joining the GSC in 1999, Dr. Smith has published numerous journal articles, departmental reports and maps, and has >70 conference abstracts and proceedings. Dr. Smith is an adjunct professor in the Department of Geography, Memorial University, and is presently co-supervising students there and at the University of Calgary.

SMITH, ANDREA

(BE08)

Andrea commenced her tenure at the Central Housing and Planning Authority in early May 2009. Her background is in the fields of Architecture Theory and Urban Planning, both collectively acquired in Canada during 2003 – 2008. Andrea has a vested interest in Community Design & Planning Practice for the local Guyana context. Important to her is the application of innovative collaborative measures particularly at the grassroots level. Presently, Andrea is also pursuing a Post Graduate Diploma in Urban Planning and Management at the University of Guyana through the Edulink Programme.

SMITH, SUZANNE A.

(BE09)

Suzanne has worked with the City of North Vancouver for over 10 years as a planner both in Engineering, Parks & Environment and Community Development. With a policy and special projects focus, Suzanne's work has covered a variety of topics including streamside protection regulations, community gardens and heritage conservation policy with a growing focus on sustainability and energy related projects in more recent years. This includes participation in developing the City's 100 Year Sustainability Vision project in conjunction with the UBC Design Centre for Sustainability. Suzanne has also worked with the City's district energy heat/hot water utility, the Lonsdale Energy Corporation, on key projects to expand its capacity. This past year Suzanne was one of a small inter-departmental task force, along with HBLanarc Consultants, involved in updating the City's Community Energy and Emissions Plan to meet the Province of BC's Bill 27 requirements. This included incorporating targets, policies and actions for greenhouse gas reduction into the City's Official Community Plan.

STAMP, JENNIFER

(SE05)

Jennifer is one of the newest partners at DK and brings over 13 years of experience in a wide range of public realm and private development projects. Jennifer has a strong sense of design that is tempered by an understanding of construction and cost. These key qualities have made Jennifer a lead designer in many projects at DK. Her playful personality is best exemplified in the designs of several imaginative daycare play areas for the City of Vancouver. With a background in ecology and botany Jennifer has a keen understanding of sustainable design that allow her to think about her work in terms of systems. This has been a valuable asset in designing built environments that mimic the natural systems such as the complex water systems that are woven through the gardens at the Olympic Village at South East False Creek in Vancouver.

STERLING, MARK

(BE04)

Mark Sterling is a planner, architect, and urban designer- a leading thinker on new approaches to compact urban form and an innovator in exploring intelligent digital visualization. He leads the multidisciplinary team for TCHC's Lawrence Heights Revitalization, a 50-hectare neighborhood including: incremental replacement of existing social housing stock; new market housing and a rebalanced transportation network for pedestrians, cyclists, and transit users. Mark leads several projects to increase density around proposed transit corridors in response to Ontario's Places to Grow legislation and is the coordinator of the Grow Ops studio in the University of Toronto's Daniels Faculty of Architecture Landscape and Design.



Speaker Biographies

STEWART, GERMENE

(BE08)

Germene has worked with the Central Housing and Planning Authority for over 16 years. During these years she held various positions within the Agency. Her specialization is within the field of Geo-information Science and GIS Technology. She is currently the Manager of the Research & GIS Unit and a part-time Lecturer with the University of Guyana. Germene holds a Masters Degree in Urban Planning and Management from the Institute of Geo-information Science and Earth Observation, University of Twente in the Netherlands and a Bachelor of Arts Degree in Geography from the University of Guyana.

STORFER, JAY

(SE09)

Jay Storfer, MES, is a policy analyst with the Climate Change and Health Office at Health Canada. Jay is currently involved in Health Canada's three year initiative to develop heat resilient individuals and communities in Canada.

TARANU, ALEXANDRU

(ITW2)

I am an urbanist and architect with over 29 years of experience in Canada and abroad. I worked in consulting as well as government offices on a wide variety of projects and I am currently Manager of Urban Design for the City of Brampton, Ontario. My areas of expertise include downtown revitalization, redevelopment of inner city and suburban areas, sustainable urban forms and transit oriented development, urban design policy, heritage integration, process and project management. In my position I manage the Urban Design section with a staff of 15 urban designers, planners, architects, heritage coordinators with focus on Central Area planning and design, city-wide urban design policy, development design review, heritage preservation, urban design studies and special projects. I am a founding member and chair of Ontario Professional Planner's Institute Urban Design Working Group, coordinator of the Canadian Institute of Planners National Urban Design Interest Group and founding member of the Council for Canadian Urbanism (CanU). I have written articles for Plan Canada and Ontario Planning Journal, organized numerous events, workshops and presentations and I was frequent lecturer on urban design. I was a key contributor to the Ontario Professional Planners Paper and communication campaign on the "Healthy Communities, Sustainable Communities" initiative and have received the OPPI Award in 2007.

TEED, JACKIE

(BE06)

Jackie Teed BLA, MASLA, Sr. Mgr. UBC Design Centre for Sustainability. Ms. Teed has over twelve years of experience researching, facilitating, designing and managing community planning/design projects and public engagement processes. She has extensive experience working with sustainable planning frameworks and indicators, and applied these in her lead role translating sustainability intentions into implementation for the award-winning Plan it Calgary project (CSLA "Award of Merit", Community Indicators Consortium "Integration Award"). Some of the related projects Ms. Teed has played a key role in include: Sustainable Downtown Peachland Plan (BC); Plan it Calgary (Alberta); and, North Vancouver 100-Year Sustainable Vision (BC).

TODERIAN, BRENT

(ITW2)

Brent Toderian is the City of Vancouver's newly appointed Director of Planning. Brent came to Vancouver from the City of Calgary where, as Manager of Centre City Planning + Design, he oversaw visioning, policy plans and strategies; area master planning; development design and architectural review; civic realm design; heritage planning; and special projects work in Calgary's Downtown, Midtown and Beltline communities. These areas have been experiencing staggering residential, office and retail activity, concurrent with numerous policy and civic design initiatives. Brent also created and was leading the development of Calgary's bold new Centre City Plan which, when completed, is intended to mesh design, architecture and planning issues with arts and culture, social planning, economic development, urban ecology, and anything else that relates to the future success of Centre City. Brent previously spent 4 years championing a new tone for sustainable neighbourhood design and integrated communities in Calgary as its Chief Subdivision Planner. For 9 years before that, Brent was an award-winning planning and design consultant in Ontario, known particularly for approaches to urban thinking that connect the physical, cultural, economic and social perspectives. A passionate advocate for creative urban design and architecture, Brent is a frequent writer and speaker on planning and design, has taught and lectured at 8 universities, and was the first Canadian certified in Professional Downtown Management by the National Main Street Centre in Washington, DC. Called a "sophisticated urbanist" by his predecessor Mr. Beasley, Brent champions what he calls "holistic urbanism" in all aspects of his practice.



Speaker Biographies

TURCOTTE, ERIC

(ITW2)

Eric is an Urban Designer, a Planner and an Architect with over 15 years of experience in Canada, the United States and Europe. His areas of expertise include downtown revitalization plans, redevelopment of neighbourhoods, institutional and corporate master plans and urban design guidelines. Eric's approach emphasizes the balance between built form and open space in creating rich, healthy and sustainable environments. Eric is currently working on the redevelopment of the Earls Court Site in London, England. He has recently completed the Cork South Docklands Master Plan in Ireland and the Ottawa Escarpment Area District Plan. Eric has also worked on the University of Ottawa Master Plan Update as well as the Downtown Ottawa Urban Design Strategy 20/20 and the Centre for Addiction and Mental Health development vision. Eric is one of twelve members of the pilot Toronto Design Review Panel, is an active member of the OPPI Urban Design Working Group (UDWG) and a founding member of the Council for Canadian Urbanism (CanU). Eric regularly lectures on urban design, architecture and planning issues, and he is frequently asked to provide television and radio commentaries on current urban design, architecture and planning issues.

TURGEON, ALEXANDRE

(BE04)

Alexandre Turgeon is the founder and executive president of Vivre en Ville. He is chief executive of Conseil régional de l'environnement – région de la Capitale nationale since 1996 and also serves as executive president of Centre de l'environnement-ÉcoBâtiment since 2003. Alexandre Turgeon holds a bachelor's in urbanism from UQAM, a master's in planning and regional development from Université Laval and a professional degree in public administration from ÉNAP. Through his administrative and professional involvements as well as the implementation of several demonstration projects such as housing cooperative Vivre en Ville and Centre Culture et Environnement Frédéric Back, in Québec, Alexandre Turgeon highlights the relevance of sustainable development principles to regional planning and attempts to integrate those into local practice. As a speaker, Alexandre Turgeon has promoted Vivre en Ville's ideas to decision-makers, industrialists, developers and students.

WAGGONNER, DAVID

(NE09)

J. David Waggonner III, FAIA is principal of Waggonner & Ball Architects, a New Orleans-based architecture and planning firm. He received his undergraduate education at Duke University, and a Master of Architecture from Yale University. Priority in the architectural practice has been given to institutional work, in which a long term perspective is taken. Mr. Waggonner has served as principal-in-charge of multiple award-winning architectural projects in urban design, education, ecclesiastical, judicial, office, hotel, retail, renovation and restoration categories. He is the initiator of the Dutch Dialogues process, working with the Dutch to use water systems to add safety and value in New Orleans.

WEBSTER, JESSICA

(EE03)

Jessica Webster is a Community Energy Planning Analyst CanmetEnergy, the energy research and development division of the federal government of Natural Resources Canada. Jessica's work is focused on methodology development for characterizing and mapping energy and greenhouse gases in communities. Jessica has worked with leading cities in energy planning including the City of Calgary and the City of Prince George. Jessica is a provisional member of CIP/OPPI.

WESTLAKE, MICHAEL

(BE01)

Michael currently manages strategic elements of INAC's Climate Change Adaptation Program. This program has been active in partnering with aboriginal and northern peoples on projects that assess the risks and vulnerabilities of climate change, as well as put in place plans to deal with the various issues.

YING, SHENG

(SE08)

Sheng Ying (main presenter) is a Research Fellow and Urban Planner at the Department of Research, Shanghai Tongji Urban Planning & Design Institute, China. He studied town planning at the department of Civic Design, the University of Liverpool, UK, and holds a master's degree of Master of Civic Design (MCD). His research interest covers regional and local planning, urbanization issues and low carbon city planning.



Speaker Biographies

ZEEG, TAYLOR

(EE03)

Taylor Zeeg, MCIP is an Associate with Compass Resource Management Ltd. Taylor is a professional planner whose experience spans energy resource and economic analysis, climate change adaptation, urban development, the municipal policy context and group facilitation. Recent assignments include an Ontario District Energy Assessment for Ontario Power Authority, Climate Change Adaptation Plan for Whale Cove, Nunavut, and a number of district energy feasibility studies for municipalities throughout the Pacific Northwest.

ZHANG, YAZHAO

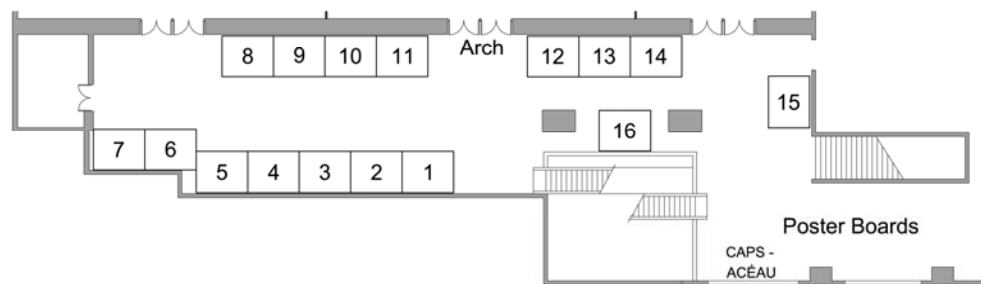
(SE08)

Yazhao Zhang is Deputy Director General and Chief Planner of Urban Planning Bureau of Yancheng, Jiangsu Province, China. Yazhao Zhang's career span the field of education, professional practice and administration. He has a long-standing research interest in urban design and policy making.



Exhibitors

Ballroom Foyer - Level 4



- #1 Heart and Stroke Foundation of Canada - Healthy Canada by Design
- #2 National Capital Commission
- #3 Newalta Corporation
- #4 Transport Canada – Urban Transportation Programs
- #5 Fanshawe College
- #6-7 UBC Press & McGill – Queen’s University Press
- #8 2011 CIP / API Conference - Making it Work - Planning in Connected World
- #9 Ecocity World Summit
- #10 AON Insurance Reed Stenhouse Inc.
- #11 The Personal Home and Auto Group Insurance
- #12 City of Calgary
- #13 SIRE Technologies
- #14 FCM Green Municipal Fund
- #15 CMHC
- #16 Natural Resources Canada
- #17 CAPS Conference

Level 3

- #18 Canadian Institute of Planners
- #19 Ordre des urbanistes du Québec

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SATURDAY OCTOBER 2			SAMEDI 2 OCTOBRE		
ROOM	LEVEL		SALLE	NIVEAU	
8:30 - 12:00 ACUPP Visioning Exercise	Salon 1	2	8:30 - 12:00 Atelier "remue-méninges": Une nouvelle vision pour l'APUCU	Salon 1	2
9:00 - 16:00 ITW2 - Design Charrette	Kafka - Lamartine	A	9:00 - 16:00 ITW2 - Design Charrette	Kafka - Lamartine	A
9:00 - 16:00 ITW1 - Two Day Module - Climate Change Workshop (English)	Musset	A	9:00 - 16:00 ITW1 - Two Day Module - Climate Change Workshop (Anglais)	Musset	A
9:00 - 16:00 ITW1 - Module de deux jours - Atelier sur les changements climatiques (French)	Hémon	A	9:00 - 16:00 ITW1 - Module de deux jours - Atelier sur les changements climatiques (Français)	Hémon	A
13:00 - 16:00 W3 - Mainstreaming Climate Change Mitigation and Adaptation within the Curriculum of Planning Schools	Drummond West	3	13:00 - 16:00 W3 - Intégration de la limitation des effets du changement climatique et de l'adaptation aux changements climatiques dans le programme des écoles d'urbanisme	Drummond Ouest	3
13:00 - 16:00 W4 - Aiming To Become The First Carbon Neutral Village In North America	Drummond Centre	3	13:00 - 16:00 W4 - Comment devenir le premier village neutre en carbone de l'Amérique du Nord	Drummond Centre	3
13:00 - 16:00 W5 - Getting Ahead of Climate Change - Guiding the Adaptation of Forest-based Communities in Canada	Drummond East	3	13:00 - 16:00 W5 - Anticiper les changements climatiques - Guide d'adaptation à l'usage des collectivités situées en zone forestière au Canada	Drummond Est	3
13:00 - 16:00 W7 - Sustainable Neighbourhood Retrofit Action Plan (SNAP) for County Court community, Brampton, Ontario"	Salon 6-7	3	13:00 - 16:00 W7 - Plan de rénovation durable des quartiers (SNAP) et aménagement d'un terrain de jeu à Brampton, en Ontario	Salon 6-7	3
13:00 - 17:00 Mobile Workshops MW 5 - Quartier International MW 6 - Quartier des spectacles MW 7 - Montreal Harbourfront MW 8 - Montreal's Underground City			13:00 - 17:00 Ateliers Mobiles MW 5 - Quartier International MW 6 - Quartier des spectacles MW 7 - Havre de Montréal MW 8 - Montréal souterrain		
16:30 - 18:00 Opening Address - Wade Davis	Ballroom	4	16:30 - 18:00 Discours d'ouverture - Wade Davis	Salle de bal	4
18:30 - 20:30 Welcome Reception	Gare Windsor 1100 de la Gauchetière West		18:30 - 20:30 Réception de bienvenue	Gare Windsor 1100 de la Gauchetière West	



SUNDAY OCTOBER 3	ROOM	LEVEL	DIMANCHE 3 OCTOBRE	SALLE	NIVEAU
13:30 - 15:00 International Plenary Address - "Climate Change + Communities: What Planners Around the World are Doing" Nicolas Buchoud, CFDU Paul Farmer, APA Ann Skippers, RTPI	Ballroom	4	13:30 - 15:00 Conférence plénière Internationale - « Changement climatique et collectivités : les mesures prises par les urbanistes du monde entier » Nicolas Buchoud, CFDU Paul Farmer, APA Ann Skippers, RTPI	Salle de bal	4
15:00 - 15:30 Break	Aire d'exposition	4	15:00 - 15:30 Pause	Aire d'exposition	4
15:30 - 17:00 BE04 - Climate Change Action on the Ground: Sustainable Transportation Case Studies	Hémon	A	15:00 - 15:30 BE04 - Action face au changement climatique sur le terrain : études de cas de transport durable	Hémon	2
15:30 - 17:00 BE05 - Municipalities at the Forefront of Climate Change Adaptation: Canadian Case Studies and Leading Edge Action in Toronto	Salon 6-7	3	15:30 - 17:00 BE05 - Les municipalités en première ligne de l'adaptation au changement climatique : études de cas canadiens et démarches avant-gardistes à Toronto	Salon 6-7	3
15:30 - 17:30 BE06 - Climate Change Adaptation on the Ground: Land Use Case Studies	Salon A	B	15:30 - 17:30 BE06 - Adaptation au changement climatique sur le terrain : études de cas d'utilisation du sol	Salon A	B
15:30 - 17:30 EE03 - Preparing the Energy Resilient Community: How Can Planners Respond?	Salon B	B	15:30 - 17:30 EE03 - Aider la collectivité à s'adapter aux évolutions énergétiques : quelles solutions les urbanistes peuvent-ils apporter ?	Salon B	B
15:30 - 17:00 EE05 - Health-Conducive Urban Planning in Response to Climate Change Issues	Drummond West	3	15:30 - 17:00 EE05 - L'urbanisme favorable à la santé pour répondre aux enjeux des changements climatiques	Drummond Ouest	3
15:30 - 17:00 NE04 - Quantifying Carbon Impact on New Development and Policies: The AECOM Model	Kafka- Lamartine	A	15:30 - 17:00 NE04 - Déterminer l'impact du carbone sur les nouvelles réalités et politiques : le modèle AECOM	Kafka- Lamartine	A
15:30 - 17:00 NE06 - CIP Climate Change Planning Tools	Jarry-Joyce	A	15:30 - 17:00 NE06 - Outils de planification du changement climatique de l'ICU	Jarry-Joyce	A
15:30 - 17:00 SE03 - The Use of Scenario Planning to Account for Climate Change Variability and Uncertainty in Community Adaptation Planning	Salon 3	A	15:30 - 17:00 SE03 - Le recours à la création de scénarios pour rendre compte de la variabilité des changements climatiques et de l'incertitude des plans d'adaptation des collectivités	Salon 3	A
15:30 - 17:00 SE04 - Climate Change Adaptation on the Ground: Case Studies	Salon 1	2	15:30 - 17:00 SE04 - Adaptation au changement climatique sur le terrain : études de cas	Salon 1	2
15:30 - 17:00 SE05 - Bringing Down Silos to Deal with Climate Change: Perspectives from the professions	Drummond Centre	3	15:30 - 17:00 SE05 - Lutter contre les cloisonnements administratifs dans les politiques d'adaptation au changement climatique : perspectives professionnelles	Drummond Centre	3
15:30 - 17:00 SE06 - Kimberley's Climate Change Adaptation Project: Visualizing Community Impacts, and Adaptation and Mitigation Options	Drummond East	3	15:30 - 17:00 SE06 - Projet d'adaptation au changement climatique de Kimberley : représentation des effets sur la collectivité et des choix d'adaptation et d'atténuation	Drummond Est	3
15:30 - 17:00 WSE01 - First Nations: Collaborative Opportunities for Navigating Climate Change	Salon C	B	15:30 - 17:00 WSE01 - Premières nations : occasions de collaboration pour traverser les changements climatiques	Salon C	B
15:30 - 17:00 PFF Session - The Planning Profession is Changing	Salon 4-5	2	15:30 - 17:00 Séance PFF - La profession de l'urbanisme évolue	Salon 4-5	2
18:00 - 19:00 Pre-gala reception	Ballroom Foyer	4	18:00 - 19:00 Réception d'avant-gala	Foyer salle de bal	4
19:00 - 23:00 CIP Gala Dinner	Ballroom	4	19:00 - 23:00 Dîner de gala	Salle de bal	4



MONDAY OCTOBER 4	ROOM	LEVEL	LUNDI 4 OCTOBRE	SALLE	NIVEAU
7:00 - 8:30 Plenary Breakfast - Marni Cappe MCIP	Ballroom	4	7:00 - 8:30 Petit-déjeuner en séance plénière - Marni Cappe MICU	Salle de bal	4
8:30 - 10:00 Keynote Address - Chantal Hébert The Canadian political landscape: is climate change falling through the cracks ?	Ballroom	4	8:30 - 10:00 Conférence principale - Chantal Hébert Le paysage politique canadien relègue t-il le changement climatique aux oubliettes?	Salle de bal	4
10:00 - 10:30 Poster Display presentations	Poster Display area	4	10:00 - 10:30 Présentation d'affiche	Aire de présentation d'affiche	4
10:30 - 12:00 BE07 - Climate Change and the Built Environment - Global Planners Network Partners	Salon 1	2	10:30 - 12:00 BE07 - Le changement climatique et l'environnement bâti : perspectives internationales	Salon 1	2
10:30 - 12:00 BE08 - Racing Against the Tide: Climate Change and Low Carbon Development Planning in Guyana, South America	Salon 4-5	2	10:30 - 12:00 BE08 - Course contre la montre : changement climatique et plan de développement à faible émission de carbone en Guyane, Amérique du Sud	Salon 4-5	2
10:30 - 12:00 BE09 - Climate Change Adaptation on the Ground: Planning for the Long Term	Salon 6-7	3	10:30 - 12:00 BE09 - Adaptation au changement climatique sur le terrain : planification à long terme	Salon 6-7	3
10:30 - 12:00 EE06 - Climate Change Action on the Ground: The Economic Tools	Salon A	B	10:30 - 12:00 EE06 - Action face au changement climatique sur le terrain : les outils économiques	Salon A	B
10:30 - 12:00 EE07 - Shifting Gears: How to Manage Cities in the Energy-Climate Era	Salon B	B	10:30 - 12:00 EE07 - Passer à la vitesse supérieure : comment gérer les villes à l'ère du changement climatique et de la révolution énergétique	Salon B	B
10:30 - 12:00 EE08 - Moving from the Theoretical to the Practical	Kafka-Lamartine	A	10:30 - 12:00 EE08 - Passer de la théorie à la pratique	Kafka-Lamartine	A
10:30 - 12:00 NE07 - Disaster Risk Management and Land Use Planning: Issues and Perspectives in the Context of Climate Change	Hémon	A	10:30 - 12:00 NE07 - Gestion des risques de sinistre et aménagement du territoire : enjeux et perspectives dans le contexte des changements climatiques	Hémon	A
10:30 - 12:00 NE08 - More Talk, More Action	Jarry-Joyce	A	10:30 - 12:00 NE08 - Davantage de discours, davantage d'action	Jarry-Joyce	A
10:30 - 12:00 NE09 - A New Paradigm for Safe Delta Development	Salon C	B	10:30 - 12:00 NE09 - Nouveau paradigme pour une croissance sécuritaire dans les deltas	Salon C	B
10:30 - 12:00 SE07 - Climate Change Adaptation on the Ground: Canadian Case Studies	Drummond West	3	10:30 - 12:00 SE07 - Adaptation au changement climatique sur le terrain : études de cas canadiens	Drummond Ouest	3
10:30 - 12:00 SE08 - Climate Change Adaptation on the Ground: Case Studies for Tuktotaktuk and Shangai	Drummond Centre	3	10:30 - 12:00 SE08 - Adaptation au changement climatique sur le terrain : Étude de cas à Tuktoyaktuk et Shanghai	Drummond Centre	3
10:30 - 12:00 SE09 - Climate Change Adaptation - Planning for Heat's Impact on Health	Drummond East	3	10:30 - 12:00 SE09 - Adaptation au changement climatique - Prévoir les effets de la chaleur sur la santé	Drummond Est	3
12:00 - 13:30 Luncheon with guest speaker Jean Charest, Premier of Quebec	Ballroom	4	12:00 - 13:30 Déjeuner avec conférencier invité - Jean Charest, Premier ministre du Québec	Salle de bal	4
13:30 - 15:00 Keynote Address - Jan Gehl People Cities = Sustainable Cities	Ballroom	4	13:30 - 15:00 Conférence principale - Jan Gehl Villes du peuple = Villes durables	Salle de bal	4
15:00 - 15:15 Break	Exhibit Area	4	15:00 - 15:15 Pause	Aire d'exposition	4
15:15 - 16:15 Plenary session: Building Capacity to Adapt & Mitigate	Ballroom	4	15:15 - 16:15 Séance plénière : Renforcement des capacités d'adaptation et d'atténuation	Salle de bal	4
16:15 - 17:15 Drafting of a Declaration on Climate Change and Communities: A Call to Action	Drummond West	4	16:15 - 17:15 Projet de déclaration sur le changement climatique et les collectivités : un appel à l'action	Drummond Ouest	4
15:00 - 16:00 Student Scholarship Trust Fund AGM	Fréchette	3	15:00 - 16:00 AGA du Fonds en Fidéicommiss pour étudiants en urbanisme et aménagement	Fréchette	3
17:00 - 18:00 CIP Annual General Meeting	Hémon	3	17:00 - 18:00 Assemblée générale annuelle de l'ICU	Hémon	3
19:30 University Alumni Receptions Dalhousie, McGill, Queen's, UBC, Toronto, Waterloo and York	Thursday's Bar 1449 Crescent Street		19:30 Réception en l'honneur des anciens élèves Dalhousie, McGill, Queen's, UBC, Toronto, Waterloo and York	Bar Thursday 1449, rue Crescent	



TUESDAY OCTOBER 5	ROOM	LEVEL	MARDI 5 OCTOBRE	SALLE	NIVEAU
7:00 - 8:30 Plenary Breakfast - A Call to Action Thomas Duchaine, MICU & David Witty, FCIP	Ballroom	4	7:00 - 8:30 Petit déjeuner - Appel à l'action Thomas Duchaine, MICU David Witty, FCIP	Salle de bal	4
8:30 - 10:00 Global Planners Network Partners : Conference Declaration and GPN Climate Change Communiqué Bruce Knight, AICP Christine Platt, CAP Neil Savery, PIA Ann Skippers, RTPI	Ballroom	4	8:30 - 10:00 Les partenaires du Réseau mondial des urbanistes : Déclaration du Congrès et communiqué du GPN Bruce Knight, AICP Christine Platt, CAP Neil Savery, PIA Ann Skippers, RTPI	Salle de bal	4
10:00 - 10:30 Break	Exhibit Area	4	10:00 - 10:30 Pause	Aire d'exposition	4
10:30 - 12:00 Closing Address - Larry Beasley, CM FCIP Putting Words into Action: Setting an Agenda for Planners + Climate Change	Ballroom	4	10:30 - 12:00 Discours principal de clôture - Larry Beasley, CM FCIP Passer des mots à l'action: établir un programme pour les urbanistes en lien avec le changement climatique	Salle de bal	4