

PROGRAM
SPECTRUM 2009: Student Action for Sustainability
September 25th, 2009
8:00 a.m. – 4:45 p.m.
Ottawa City Hall – 110 Laurier Avenue West

When and Where	Description of Session
8:00 - 8:30 a.m. Jean Piggot Hall	Registration and Breakfast
8:30 - 8:45 a.m. Council Chambers	Welcome SPECTRUM 2009, Carleton University's School of Public Policy and Administration and the <i>Choosing Our Future</i> Initiative
8:45 - 9:45 a.m. Council Chambers <i>Simultaneous Translation Available</i>	Keynote Address: "Re-energizing the NCR: Stronger Community through Better Approaches to Energy" David Chernushenko, Vice-Chair of the National Roundtable on the Environment and the Economy <i>David Chernushenko will explore how renewable energy is the key to not only a better environment, but to a stronger economy and greater citizen engagement.</i> View David Chernushenko's Website: http://www.davidc.ca/Home.html
9:45 -10:00 Health Break	
Concurrent Session 1: Current Issues in the National Capital Region	
10:00 - 11:00 a.m. <i>French Q&A Available</i>	The North American Challenge Of the Century: Weaning Cities Off Car-Dependency Alain Miguez, MCIP, RPP, Program Manager, Inner Urban Development Review, Planning and Growth Management Department, City of Ottawa <i>Ottawa is a vibrant and dynamic city, but like other major cities across North America it faces fundamental urban sustainability challenges. One of the main dilemmas is what to do in those large expanses of the city that are dominated by low-density, car-dependent development that responds to a completely different logic than that of traditional urbanism? This session will explore the dynamics of planning for a sustainable Ottawa, including a big-picture examination of urban intensification, mixed land uses and lessons learned from past city planning decisions.</i> View the City of Ottawa's Video on Urban Intensification: http://www.ottawa.ca/residents/public_consult/beyond_2020/intensvideo_en.html
10:00 - 11:00 a.m.	Making it Happen: The Transition to a Sustainable Society André Potworowski, Adjunct Professor, Telfer School of Management, University of Ottawa; Management Consultant in Environmental Research Management, Innovation, and Environmental Policies

	<p><i>This session will assess barriers to innovation and change, and explore how students and citizens can help governments work towards a sustainable society.</i></p> <p>View The 'Making It Happen' Blog: http://transitiontosustainability.blogspot.com/ View The 'Making It Happen' Website: http://makingithappen.ca</p>
<p>10:00 - 11:00 a.m.</p> <p><i>French Q&A Available</i></p>	<p>Addressing Ottawa's Transportation Challenges Steven Boyle, MCIP, RPP, Senior Project Manager, Transportation Planning Branch, Planning and Growth Management Department, City of Ottawa</p> <p><i>Making sustainable travel modes more appealing and competitive was a major theme of discussion leading to the approval in 2008 of the City of Ottawa's updated Transportation Master Plan (TMP). This session will discuss the varying transportation challenges reviewed as part of the TMP update, together with taking a look beyond the TMP's planning horizon of 2031.</i></p> <p>View the City of Ottawa's Transportation Master Plan: http://www.ottawa.ca/city_services/planningzoning/2020/transpo/toc_en.shtml</p>
<p>10:00 - 11:00 a.m.</p>	<p>The Federal Sustainable Development Act and Strategy Greg Wilburn, Director, Environment Canada, Sustainable Development Strategies</p> <p><i>This session will provide an overview of the Federal Government's New Federal Sustainable Development Strategy, a document that outlines mandatory commitments that the Government of Canada will undertake to strengthen the integration of sustainable development into the policies, programs and operations areas of all Federal departments.</i></p>
<p>11:00-11:10 Health Break</p>	
<p>Concurrent Session 2: Current Issues in the National Capital Region</p>	
<p>11:10 a.m. - 12:10 p.m.</p>	<p>The Importance of Social and Human Capital for Building a Sustainable National Capital Region Clara Jimeno, Research Director, Social Planning Council of Ottawa; and Dr. Ray Barton, Ph.D., CGEIT, CEO of Vitesse Canada</p> <p><i>This session will explore how we are building social and human capital concerning environmental issues and employment sustainability.</i></p> <p>View The Social Planning Council Of Ottawa's Website: http://www.spcottawa.on.ca/ View The Vitesse Website: http://www.vitesse.ca</p>

<p>11:10 a.m. - 12:10 p.m.</p>	<p>Understanding Urban Climate Change Jeff Beyer, Research Analyst, The Delphi Group</p> <p><i>This session will discuss how a city can work to alleviate climate change and will explore issues related to urban climate change and the effects of green house gas emissions.</i></p> <p>View The Delphi Group's Website: http://www.delphi.ca/</p>
<p>11:10 a.m. - 12:10 p.m.</p>	<p>Risk Management: Creating Community and Organizational Resiliency David Greenall, Senior Manager and Ottawa Practice Leader, Deloitte & Touche</p> <p><i>Creating a sustainable National Capital Region involves planning for and understanding risks in a way that ensures community resiliency and the ability to adapt to change. This session will explore risk management in the context of climate change and adaptation.</i></p> <p>View The Deloitte Website: http://www.deloitte.com/view/en_US/us/index.htm</p>
<p>11:10 a.m. - 12:10 p.m.</p>	<p>Building Capacity Among Community Leaders John Purkis, Director of Advisory Services and Learning Programs, The Natural Step</p> <p><i>The session will focus on the Natural Step Framework - a comprehensive model for planning in complex systems that involves integrating sustainable development into an organization's strategic plan to create long lasting transformative change. It will also address capacity building among community leaders. (Participants who attend this session might also consider attending the session with Robert Barrs, as the Natural Step Framework has informed the Choosing our Future initiative.)</i></p> <p>View The Natural Step Website: http://www.naturalstep.org/</p>
<p>12:10 – 1:10 p.m. Jean Piggot Hall</p>	<p style="text-align: center;">Lunch and Information Fair</p> <p style="text-align: center;">Lunch will be provided by the sustainable social enterprise, Krackers Katering. At this time, participants will be able to visit information booths presenting sustainable initiatives from the National Capital Region.</p>
<p>Concurrent Session 3: Community Involvement and Changes to Daily Living</p>	
<p>1:10 – 2:10 p.m.</p>	<p>The Perception of Sustainable Living: From Newness to Useness and Back Again Brian Burns, Associate Professor, School of Industrial Design, Carleton University</p> <p><i>This session will explore the impacts of individual decision-making and choices on sustainability, reviewing the role of the user and products as part of developing a sustainable lifestyle.</i></p> <p>View The Carleton University Faculty of Engineering and Design Website: http://www2.carleton.ca/engineering-design/</p>

<p>1:10 – 2:10 p.m.</p>	<p>The Choosing Our Future Initiative Robert Barrs, Senior Planner, HB Lanarc</p> <p><i>This session will elaborate on the Choosing our Future initiative – a joint City of Ottawa, City of Gatineau and National Capital Commission initiative to create a resilient and sustainable National Capital Region. It will explore the initiative’s sustainability principles and end state goals for building sustainability in the NCR.</i></p> <p>View The HB Lanarc Website: http://www.hblanarc.ca/ View The Choosing Our Future Website: http://www.choosingourfuture.ca</p>
<p>1:10 – 2:10 p.m.</p>	<p>Shared Models of Governance Fran Klodawsky, Associate Professor, Geography and Environmental Studies, Steering Committee, Carleton University, City for All Women Initiative (CAWI)</p> <p><i>This session will explore shared models of governance with a focus on The City for All Women Initiative (CAWI). CAWI is a unique collaboration of women from diverse community organizations, academics and municipal decision-makers in the City of Ottawa. CAWI is committed to gender equality and to the creation of an inclusive city for all women and all people. CAWI has established a formal partnership with the City of Ottawa on matters relating to gender and diversity. It also worked directly with community organizations, outside of this formal partnership, to promote a wider understanding of how decision-making takes place at City Hall and how it might be influenced in line with CAWI’s goals.</i></p> <p>View The CAWI Website: http://www.cawi-ivtf.org/EN/Aboutus/PF.html</p>
<p>1:10 – 2:10 p.m.</p>	<p>Transition Towns and the National Capital Region (Redesigning Ottawa to Meet the Challenges of the Future) Heather Hamilton and Kaia Nightingale</p> <p><i>This workshop will introduce the exciting Transition Town model of how a community can positively deal with peak oil and other depleting resources, as well as climate change. We will provide an overview of these background issues, explore how the Transition Town model of living more locally and sustainably can be implemented in Ottawa, and look at how to go about creating an energy descent action plan, which is at the core of the global Transition Towns initiative.</i></p> <p>View The Ottawa Transition Town Website: http://transitionottawa.ning.com/</p>
<p>2:10 - 2:20 Health Break</p>	
<p>Concurrent Session 4: Community Involvement and Changes to Daily Living</p>	

<p>2:20 – 3:20 p.m.</p> <p><i>French Q&A Available</i></p>	<p>Creating a Green Campus Jonathan Rausseo, Sustainable Development Manager, University of Ottawa</p> <p><i>This session will explore how the University of Ottawa's new sustainable development office is leading the way in green innovation, creating simple solutions and engaging students to ensure a greener university campus.</i></p> <p>View The University of Ottawa's Sustainability Website: http://www.sustainable.uottawa.ca/index.php?module=CMS&func=view&id=1</p>
<p>2:20 – 3:20 p.m.</p>	<p>From Idea to Action: Lessons from the Real World Rock Radovan, P.Eng, President, Sustainable Ottawa Community Energy Cooperative</p> <p><i>Sustainable Ottawa is focused on reducing the cost of renewable and sustainable technologies. As a young volunteer run non-profit co-operative, there are many hurdles and challenges that are faced on a daily basis. This session will present Sustainable Ottawa as a case study for starting a new organization and will cover the difficulties and limitations experienced by new ENGOs trying to take an idea into action.</i></p> <p>View The Sustainable Ottawa Community Energy Cooperative Website: http://www.sustainableottawa.ca/page.php?27</p>
<p>2:20 – 3:20 p.m.</p>	<p>Climate Change, Sustainable Solutions and Youth Action Greg Ross, Administrative Coordinator, Sierra Youth Coalition</p> <p><i>The Sierra Youth Coalition advocates for a just and sustainable society, while building it right now in one hundred school campuses and communities. This session will explore the ways in which students on campuses can become involved in important environmental sustainability issues, for example 'Powershift Canada 2009'.</i></p> <p>View The Sierra Youth Coalition Website: http://www.syc-cjs.org/ View The Powershift 2009 Website: http://powershiftcanada.org/</p>
<p>2:20 – 3:20 p.m.</p>	<p>The Way Forward on University-Community Relations Ted Jackson, Chair, Carleton Centre of Community Innovation (3ci)</p> <p><i>This session will present the policy implications of 3ci's research on the social economy and related issues regarding university-community relations. In addition, participants will explore continuing education outside of school, and applying their knowledge to community-based research and involvement; how students can leverage their own success and the success of the community through engagement; and practical examples of this relationship. The session will complement the presentations about community initiatives and NGOs, and provide valuable insight into bridging knowledge and application at the community level, and a strategy for students to do so. Participants will also discuss citizen engagement issues.</i></p> <p>View 3ci's Website: http://www.carleton.ca/3ci/index.html</p>

<p>3:30-4:30 p.m. Council Chambers</p> <p><i>Simultaneous Translation Available</i></p>	<p>Panel Discussion: Bridging Knowledge and Action</p> <p>Shawn Menard, President, Centretown Citizens Community Association - http://www.centretowncitizens.ca Bob Brocklebank, Federation of Citizens Association of Ottawa-Carleton - http://www.fca-fac.ca/ Councilor Clive Doucet, City of Ottawa - http://www.clivedoucet.com/ Paula Speevak Sladowski, Center For Voluntary Sector Research and Development - http://www.cvsrd.org/eng/council.html#sladowski Nancy Jackson, Organizational Development and Performance, City of Ottawa - http://www.ottawa.ca/city_hall/charts/city_ops/orgdevperf_en.html</p> <p><i>The panel will speak to the necessary bridge between knowledge and application - transferring an academic understanding of economic, social and environmental issues into becoming involved members of the community. The panel will communicate that whether through volunteer work, community-based research or political advocacy, we must take an active role in ensuring positive change and quality of life improvement for all citizens. The members of the panel will also demonstrate how various levels of the community can communicate a shared vision, work cooperatively, and with this coordination, pursue change within the current municipal governance structures.</i></p>
<p>4:30 p.m. Council Chambers</p>	<p>Closing Remarks SPECTRUM 2009 and The Choosing Our Future Initiative</p>

