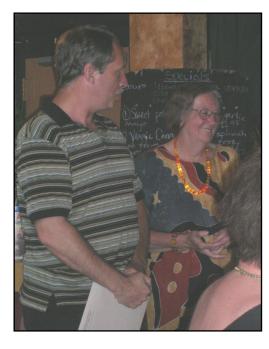
#### CANADIAN INSTITUTE FOR ENVIRONMENTAL LAW AND POLICY



L'INSTITUT CANADIEN DU DROIT ET DE LA POLITIQUE DE L'ENVIRONNEMENT











### WWW.CIELAP.ORG

## Message From our Chair

For 39 years, CIELAP has been advancing the environmental agenda in Canada by performing and disseminating credible in-depth research to encourage laws, policies, and decisions to help bring about a more sustainable future.

In 2008-09 CIELAP informed policy makers on issues critical to Canadians. Our staff produced research, of the quality and credibility CIELAP is known for, on issues relating to waste, toxics, Extended Producer Responsibility, land use, agriculture, water, innovative technologies, and sustainable development. We also provided comments on government proposals, contributed to government working committees, organized multi-stakeholder workshops, collaborated with others and sought stakeholder input, gave presentations to interested stakeholders, prepared policy briefs, and freely disseminated our work to the public through our website.

Among the year's successes we saw the government incorporate our recommendations into Ontario's *Mining Act* and the *Ontario Technical Standards and Safety Act* (TSSA). We also continued to run regular screenings of Green Screens in partnership with the NFB and educated over 500 individuals about environmental issues and how they could play a role.

CIELAP ended 2008-09 in a period of transition. At the end of June 2009, Anne Mitchell, CIELAP's long-standing Executive Director of 17 years, retired. Anne – thank you, on behalf of the whole board, for your significant contribution to CIELAP over the years. We wish you all the best in your future pursuits.

After a rigorous hiring process CIELAP hired Thomas Esakin in August 2009. Tom has already undertaken a strategic planning process to advance new directions that build on our past successes and advance our sustainability work. Visit www.cielap.org for more information. It should be an exciting year ahead.

Grant Caven Chair, Board of Directors

## ABOUT CIELAP

The Canadian Institute for Environmental Law and Policy (CIELAP) was founded in 1970. We are an independent, not-for-profit research and education organization registered as a Canadian Charity. Our charitable number is 118833417RR0001.

In 2008-2009 our mission was to provide leadership in the research and development of environmental law and policy that promotes the public interest and sustainability.

#### **New Directions**

In the fall of 2009 CIELAP undertook a strategic planning process that gained significant input from a diverse range of stakeholders. Moving forward into 2010, CIELAP's mission is to inform legislative, policy and regulatory outcomes for Sustainability at the national and provincial/territorial levels of government in Canada.



We intend to do so by engaging a broad diversity and balance of stakeholder perspectives in the development of evidence-based research, recommendations, frameworks, and models that inform Canadian governments and help them proactively build a strong foundation for Sustainable Development.

CIELAP is striving to become Canada's leading voice and advisor on national and provincial/territorial governance matters related to Sustainability and Sustainable Development. Our specific research areas will be: Sustainability strategies, Protecting our water resources in light of climate change; Innovative approaches to Extended Producer Responsibility; and Sustainable Solutions to Land Use Conflict.

While this 2008-09 Annual Report reflects CIELAP's focuses before undertaking these new directions, more about our work and future priorities can be found on our website at www.cielap.org.

#### A MESSAGE FROM THE STAFF

Another fiscal year has passed. We have a number of highlights to share.

In particular we're proud of our research results, which have included policy reports such as *Balancing Needs Minimizing Conflicts - A Proposal for a Mining Modernization Act*, which informed the Ontario government's review of *Ontario's Mining Act*, and *Bringing Local Food Home: Legal, Regulatory and Institutional Barriers to Local Food*, which was well received by a broad range of stakeholders for its insight into how a stronger local food system could be supported in the Ontario Greenbelt.

In November 2008 CIELAP continued to advance its national sustainability work by holding its 4<sup>th</sup> Partnering for Sustainability

#### **Goodbye From Anne Mitchell**

Dear Friends and Colleagues, After 17 years with CIELAP I have decided it is time to move on: take up new challenges; try new things; take time to work in and enjoy the garden; and spend more time with family and friends. Thank you for all your support, friendship, advice and encouragement. I leave CIELAP in great hands: wonderful and committed staff, board and volunteers. And with your ongoing support and encouragement CIELAP's research and recommendations will continue to influence policy decisions to better protect the environment and encourage more sustainable ways forward.

## YEAR IN Review

Workshop entitled Achieving Resilient Agricultural Systems: Innovation, People and Partnerships. The 2-day event brought together individuals from businesses, NGOs, governments and academia for an engaging discussion that helped inform the Government of Canada's deliberations at the UN Commission for Sustainable Development.

Another highlight of the year has to have been the continuing commitment of our impressive and hard-working research associates, volunteers, interns, and other contributors. Thank you also to all those others who have contributed to our research through interviews, peer reviews, writing, and sparking ideas; and to those who have provided us with the financial capacity to do this work. Without you all of this wouldn't have been possible.

As we head into our 40<sup>th</sup> year we look forward to your continued involvement as we advance policy analysis with the same integrity from all the decades before.

#### SUMMARY OF PUBLICATIONS 2008-2009

- Biosolids in Mine Reclamation? A Review of the Literature
- Fact sheet: A Perspective and Recommendations on Biotechnology Policy
- Balancing Needs Minimizing Conflicts A Proposal for a Mining Modernization Act, 2008
- Workshop Proceedings Achieving Resilient Agricultural Systems: Innovation, People and Partnerships
- Bringing Local Food Home: Legal, Regulatory and Institutional Barriers to Local Food
- Options Paper and background Papers on Ontario's Review of the Waste Diversion Act
- Reducing and Phasing Out the Use of Antibiotics and Hormone Growth Promoters in Canadian Agriculture
- Briefs on biosolids management, the Federal Sustainable Development Act, life cycle assessment, Ontario's *Toxics Reduction Act*, nanotechnology and metals, sustainable consumption and production and *Ontario's Green Energy and Green Economy Act*.

#### CIELAP & THE NATIONAL FILM BOARD OF CANADA: GREEN SCREENS

In 2008-2009, CIELAP and the National Film Board of Canada (NFB) continued to host monthly Green Screens events. Green Screens is an initiative that partners NFB film screenings with CIELAP-coordinated panel discussions that raise the policy implications of issues raised in the films. Since its launch in April 2007, Green Screens has been going strong, with continued public interest and enthusiasm for the screenings and discussions.

This year, Green Screens showed movies on a range of issues pertaining to CIELAP's work including: *Weather Report, Being Caribou, Four Wings and a Prayer, The Great Resistance, Shipbreakers* and *The Great Adventure.* 

#### WASTE & TOXICS







Throughout 2008-2009 CIELAP provided feedback on a number of policy proposals including Waste Diversion Ontario's Draft *Preliminary Report for Consultation* on the *Blue Box Program Plan Review*; the Ontario Ministry of the Environment's Review of Ontario's *Waste Diversion Act*, 2002, and Ontario's Bill 167 - *Toxics Reduction Act*, 2009.

In 2008 Anne Mitchell, CIELAP's Executive Director, was part of the National Pollutant Release Inventory (NPRI) Multi-stakeholder Work Group on Substances. The NPRI work group considers modifications to NPRI reporting requirements, reported data, reporting processes, and compliance. The NPRI program has been under review by Environment Canada over the past year and we hope that Environment Canada will bring renewed commitment to this important public accountability initiative. Maureen Carter-Whitney, CIELAP's Research Director, participated on Health Canada's Environmental Assessment Working Group Subcommittee on Human and Veterinary Pharmaceuticals.

**FEBRUARY 2009**: CIELAP published its *Options paper* and other background papers on Ontario's Review of the *Waste Diversion Act* (WDA). CIELAP's review of the goals and objectives of the WDA was prepared to support the Ontario Government's five-year review of the Act. As part of this review, CIELAP conducted interviews with a broad range of stakeholders and held a multi-stakeholder roundtable to explore the possibilities for reforming the WDA.

**APRIL 2009**: CIELAP released *Reducing and Phasing Out the Use of Antibiotics and Hormone Growth Promoters in Canadian Agriculture.* Authored by Susan Holtz, this report discusses implementing the recommendations CIELAP made in its 2006 report, *There is No AWAY*, to phase out the use of antibiotics and hormones as animal growth promoters, and review the use of preventive antibiotics in animal feed for eventual phase out, in light of European experiences, and other factors specific to Canada's situation.

#### INNOVATIVE TECHNOLOGIES: BIOTECHNOLOGY & NANOTECHNOLOGY

**SEPTEMBER 25 2008**: Maureen Carter-Whitney presented highlights of CIELAP's work on developing a Framework for a Canadian Nanotechnology Policy to the Natural Resources Governance and Law Knowledge Network of the International Union for the Conservation of Nature (IUCN). Maureen also provided a background on nanotechnology innovation in the natural resources sectors.

**OCTOBER 15 2008**: CIELAP assisted in hosting *Nanotechnology: No Small Matter* at the St. Lawrence Centre Forum. The Forum provided an arena for members of the public to discuss Nanotechnology's promises, its potential health and environmental effects, and the challenges that exist around the current lack of government regulation. The Forum also addressed questions about nanotechnology's safety, benefits and desirability. Susan Holtz, Senior Policy Analyst at CIELAP, was one of the Forum's panelists.

**OCTOBER 2008**: CIELAP released its fact sheet *A Perspective and Recommendations on Biotechnology Policy* to help Canadians reflect and act on concerns about Biotechnology.

**OCTOBER 25 2008**: Carolyn Webb, CIELAP's Communications and Project Officer, presented a workshop on nanotechnology at the Canadian Environmental Network's Annual General Assembly. The workshop included an overview of the potential risks associated with nanotechnology as well as policymakers' progress in Canada and abroad. Participants then discussed priorities for future action.

#### WATER

In 2008-2009, CIELAP provided comments on a number of government proposals relating to water including the Lake Simcoe Protection Plan and the discussion paper *Healthy Great Lakes, Strong Ontario. Talking with Ontarians about Protecting, Restoring, Using and Enjoying the Great Lakes.* 

**NOVEMBER 19-20, 2008:** Maureen Carter-Whitney participated in the Great Lakes and St. Lawrence Great Meta-Strategy Meeting to create an action plan to move protection, restoration and sustainable development forward in the Great Lakes St. Lawrence Basin.



#### LAND USE

Over the course of the year CIELAP participated in government consultation processes by commenting on proposals such as the Ontario government's proposed legislative amendments to the *Mining Act* and the proposed extension of the Ministry of Northern Development and Mine's declaration orders. Maureen Carter-Whitney remained a member of the *Brownfields Stakeholder Group*, which was created by the Minister of Municipal Affairs and Housing.

**JULY 2008:** CIELAP released *Biosolids in Mine Reclamation? A Review of the Literature.* The paper analyzed the potential effectiveness of using biosolids in mine reclamation, explored the risks involved and reviewed current regulations in Canada relating to biosolids and reclamation.

**OCTOBER 2008:** CIELAP and Ecojustice published *Balancing Needs/Minimizing Conflict: A proposal for a Mining Modernization Act.* Co-authored by Maureen Carter-Whitney, CIELAP's Research Director, the report sets out proposed amendments that should be included in a modernized *Mining Act.* It also proposes eight groups of legislative amendments for the Act relating to three key imperatives of consent, land-use planning and environmental assessment.

**NOVEMBER 13 & 14 2008:** CIELAP held its 4<sup>th</sup> Partnering for Sustainability Workshop entitled *Achieving Resilient Agricultural Systems: Innovation, People and Partnerships.* The workshop, held in collaboration with the Government of Canada, provided a basis for consultation in advance of the UN Commission for Sustainable Development meetings held in May 2009. The three sub-themes of the workshop were: valuing landscape services, local food systems and urban-rural linkages, and agricultural production systems. The event attracted a broad range of sectors from government, the private sector, NGOs, academia, and the farming community. Prior to the event, an online forum was used to gain widespread input.

**DECEMBER 2008:** CIELAP and Friends of the Greenbelt Foundation released *Bringing Local Food Home: Legal, Regulatory and Institutional Barriers to Local Food.* Authored by Maureen Carter-Whitney, this paper examines some of the systemic barriers preventing the agricultural market in Ontario from delivering local food to the extent that consumers are demanding it. The report concludes with specific recommendations for policymakers to surmount these barriers. Ontario's Greenbelt contains some of the most fertile farmland in Canada and its over 7,000 farms have the production capacity and proximity to urban areas to play a significant role in feeding Ontario's diverse population.

**SPRING 2009:** Maureen Carter-Whitney presented the findings from CIELAP's paper *Bringing Local Food Home* to diverse stakeholders and forums including: the Ontario Ministry of Agriculture, Food and Rural Affairs (OMAFRA) in Guelph, Ontario; at the Greenbelt Council; and at a public event planned by the Food Partners Alliance of Simcoe County, an organization formed by a diverse group of stakeholders that aims to create community support for agriculture through education.

**MARCH 2009:** CIELAP was one of seven ENGOs to contribute to the development of a policy paper coordinated by the Canadian Environmental Network leading up to the 17<sup>th</sup> Commission for Sustainable Development Cycle (CSD-17). Entitled *A Potluck of Policies - A Canadian ENGO perspective for the UN CSD-17,* the paper was submitted to the Department of Foreign Affairs to inform them about ENGO perspectives and policy options relating to the CSD-17 themes of Agriculture, Rural Development, Land, Drought, Desertification and Africa.

#### OTHER

**SEPTEMBER 22 2008:** CIELAP and the National Film Board (NFB) hosted the launch of the book *An Introduction to Environmental Law and Policy in Canada,* authored by Paul Muldoon, Alastair Lucas, Robert Gibson, and Peter Pickfield and published by Emond Montgomery Publications. The event featured NFB shorts and a wine and cheese reception. The authors have generously donated their share of the royalties from the sale of this book to CIELAP.

**MARCH** – **JUNE 2009:** CIELAP prepared 7 briefs to inform the public about recent policy developments on the issues of: biosolids management, the *Federal Sustainable Development Act*, life cycle assessment, Ontario's *Toxics Reduction Act*, nanotechnology and metals, sustainable consumption and production and Ontario's *Green Energy and Green Economy Act*.

## YEAR IN REVIEW







## FINANCIALS CIELAP FINANCIAL STATEMENTS: 2008–2009

Assets	June 30, 2009	June 30, 2008	Auditors' Report
Current			
Cash and cash equivalents	\$ 17,735	\$ 73,461	To the directors of
Accounts receivable	21,493	31,921	Canadian Institute for Environmental Law and Policy
Prepaid expenses	<u>5,527</u>	<u>5,499</u>	1 oney
	<u>\$ 44,755</u>	<u>\$ 110.881</u>	We have audited the financial statements of
Liabilities			Canadian Institute for Environmental Law and
Current			Policy as at June 30, 2009 in accordance with
Accounts payable and accrued liabilities	\$ 23,711	\$ 10,246	Canadian generally accepted auditing
Deferred revenue	<u>3,000</u>	91,682	standards and expressed an unqualified
	26,711	101,928	opinion on these financial statements in our report dated August 19, 2009.
			Teport dated August 19, 2009.
Net assets	<del>.</del>		In our opinion, the information in the
Operating reserve fund	\$ 17,000	\$ 8,500	condensed financial statements in this annual
Unrestricted net assets	<u>1,044</u> \$ 18,044	<u>453</u> \$ 8,953	report is consistent with the above-mentioned
	φ 10,044	φ 0,900	financial statements from which they derived.
	<u>\$ 44,755</u>	<u>\$ 110.881</u>	
			To obtain a better understanding of the organization's financial position and the results
Statement of Revenue and Expenses			of its operations and cash flows for the year in
	Year End June 30, 2009	Year End June 30, 2008	question, the condensed financial statements
Revenue	June 30, 2009	Julie 30, 2006	should be read in light of the relevant audited
Project Revenue			financial statements.
Corporate and individual donations	66,007	39,440	
DFAIT	-	30,000	Chaplin & Co., Chartered Accountants
Environment Canada	2,700	14,608	Licensed Public Accountants Toronto, Ontario, Canada
Foundation grants IDRC	57,655	25,545 375	Toronio, Ontano, Ganada
Other government revenue	22,625 22,699	59,790	August 19, 2009
Other income	<u>15,761</u>	<u>1,555</u>	· · · · · · · · · · · · · · · · · · ·
	187,447	171,313	
Corporate and individual donations	13,649	15,880	
Government and foundation grants	6,091	2,165	
Interest Reveltion and other income	1,311	560	
Royalties and other income	<u>28,400</u>	<u>22,979</u>	
	<u>236,898</u>	212,897	
Expenses			
Communications	5,571	4,444	
Direct project expenditures	36,251	36,994	
Fundraising	542	396	
General Insurance	3,102 3,855	1,152 4,022	
Office	504	1,478	
Professional fees	16,926	12,718	
Rent	37,230	36,499	
Salaries and benefits	<u>120,326</u>	<u>98,699</u>	
	<u>224,307</u>	<u>196,402</u>	
Excess of revenue over expenses before emp		10.405	
bonuses Employee bonuses	12,591 <u>(3,500)</u>	16,495 <u>(3,500)</u>	
	(3,500)	(0,000)	
Excess of revenue over expenses	<u>\$ 9.091</u>	<u>\$ 12.995</u>	

#### THANK YOU!

We extend our gratitude to those who have given financial support to help advance our mission in 2008-2009.

#### **CORPORATIONS & BUSINESSES**

Agricultural Adaptation Council Bayer Crop Science Canadian Plastics Industry Association Vale Inco Dow Chemical Canada GE Garrod Pickfield LLP Mountain Equipment Co-Op Syngenta

#### FOUNDATIONS

EJLB Foundation Friends of the Greenbelt Foundation George Cedric Metcalf Charitable Foundation McLean Foundation The Muttart Foundation Law Foundation of Ontario Salamander Foundation

#### INDIVIDUALS

Douglas Anglin Richard Ballhorn David Bell Paul Bottero Jim Bradley Peter Broder Jackie Campbell Faye Cao Maureen Carter-Whitney Marlene Cashin Roberta Ferrence Murali Ganapathy

Nicole Geneau Bob Gibson Sybil Grace Rose Mae Harkness James Heller Jennifer Hooper Lawson Hunter Alan Hutton Don Kerr Stephen Kotze Gregoire Labbe Brian Latham Nina Lester

Alan Levy Jeffrey Lipton Carol MacLeod Gar Mahood and Helen Kenney John Manzig Alex Matan Shirley Anne McCormick Susan McMaster Rosemary Meier Anne Mitchell Sandra Odendahl Ellie Perkins Trevor Pitman Kathleen Schmitz-Hertzberg Don Smith Inez Somerville Rebecca Sugarman George Tillman Anne Varangu Peter Victor John Vincett Mary and Joseph Vise Inger Weibust Angelica Zdunski



CIELAP and friends celebrate the launch of "An Introduction to Environmental Law and Policy in Canada", published by Emond Montgomery Publications.

## OUR SUPPORTERS

## GOVERNMENT DEPARTMENTS & AGENCIES

Agriculture and Agri-Food Canada Environment Canada Foreign Affairs and International Trade Canada Health Canada Human Resources and Skills Development Canada International Development Research Centre National Film Board of Canada North Shore Township

# OTHER INSTITUTIONS & ORGANIZATIONS

Canadian Environmental Network IUCN Academy of Environmental Law United Way of Greater Toronto University of Western Ontario UJA Federation of Greater Toronto

## CIELAP People

#### BOARD OF DIRECTORS

Richard Ballhorn Paul Bottero Jackie Campbell Grant Caven, Chair Sophia Chan-Combrink, Secretary (resigned April 09 due to relocation) Nicole Geneau, Treasurer Alex Matan Sandra Odendahl Ellie Perkins David Powell, Vice-Chair Paul Young

#### STAFF

Maureen Carter-Whitney, Research Director Anne Mitchell, Executive Director Carolyn Webb, Communications & Project Officer

#### **RESEARCH ASSOCIATES**

Matt Binstock, Research Associate Susan Holtz, Senior Policy Analyst Pam Jewell, Research Associate Teresa Montanino, Research Associate Ira Janzen, Research Associate Satya Mohapatra, Research Associate Romila Verma, Research Associate

#### **BOOKKEEPING / ACCOUNTS SUPPORT**

Faye Cao, Accounts Officer (from November 08) Steve Kotze, Finance Patrick Stone, Accounts Officer (until November 08)

#### INTERNS

Abena Amoako-Tuffour (U of Western Ontario) JeffreyBiggar (Ryerson University) Tristan Knight (York University) Michelle Lau (University of Toronto) André Martin (York University) Sam Sonshine (University of Ottawa) Adrienne Yuen (University of Chicago)

#### VOLUNTEERS

Samantha Azzarello David Bell Michel Bilodeau Erin Caplan Alison Chafe Lauryn Drainie Qinrun Ge Marta Hernandez Conan Hoye Karen Jia-Yun Cao Amanda Landre Jeffrey Kraegel Catherine Mule David Newel Christine Toczeck Liz Trenton Joanna Vince Jessica Ward Leah Xing Seth Zuk

Using Imagine Canada's Volunteer Value Calculator, CIELAP's volunteer contributions in 2008-2009 represent an estimated value of \$60,867 – the equivalent of 1.3 full-time yearround jobs. Volunteers and interns support CIELAP with research and writing, preparing communications materials, web design and content, fundraising, and administrative support.



"As a CIELAP intern I learned so much about professional writing for a policy audience as well as for the general public. I learned about NGO governance, emerging environmental issues (e.g. barriers to local food, animal growth promoters, electronic waste) and about how to create and influence policy. What I really appreciated about CIELAP was the professional, down-to-earth and forward-thinking environment that I found myself in and I admired the spectrum of stakeholders with whom CIELAP engages. My time at CIELAP prepared me for a future in environmental policy and public engagement at a local and, eventually, an international level."

-- Abena Amoako-Tuffour was an intern at CIELAP from May-August 2009. This was the final requirement for her Masters in Environment and Sustainability (MES) at the University of Western Ontario (UWO). Abena has just been hired as Environmental Education Intern for the Atlantic Council for International Cooperation.

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