

**APPENDIX A:
LIST OF ATTENDEES**

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APPENDIX B:
DESCRIPTION OF ATTENDING ORGANIZATIONS

Note: These descriptions are based on summaries provided by the organizations themselves and/or the organizations' printed materials and web sites.

The Canadian Centre for Pollution Prevention (C2P2)

Web site: www.c2p2online.org

The Canadian Centre for Pollution Prevention (C2P2) is a not-for-profit, membership based national organization. A recognized leader in pollution prevention, C2P2 encourages actions that avoid or minimize the creation of pollution and waste - pollution prevention (P2). Serving as a catalyst for change, the C2P2 shares knowledge with others so that they can include P2 in their policies and decision-making and helps businesses, governments and the public find solutions that result in P2 action. Communication strategies and products developed by the C2P2 have resulted in raising awareness amongst target audiences of the benefits of pollution prevention and increasing their preventive action.

The C2P2 reaches diverse audiences including the public, businesses, researchers, schools, environmental groups and all levels of government. The C2P2 uses its resource centre of journal articles, case studies, fact sheets and manuals, as well as the expertise of its staff, to respond to information requests about emerging technologies, alternatives to toxic substances, and pollution prevention solutions.

The C2P2 organizes the Canadian Pollution Prevention Roundtable, an annual opportunity to learn how leaders are integrating P2 into sustainable business strategies and to stimulate further action on P2 efforts across Canada. The 2000 Roundtable featured a working session to explore potential interest among Canadian organizations in a Sustainable Consumption Network. The 2001 Roundtable saw the launch of the Municipal Government Workgroup, which gives municipalities the opportunity work collaboratively with one another and with other partners to prevent pollution locally, regionally, and internationally.

Center for a New American Dream (CNAD)

Web site: www.newdream.org

The Center for a New American Dream is a non-profit organization dedicated to helping Americans change the way they consume to improve quality of life, protect the environment, and promote social justice. It works with individuals, institutions, government agencies and companies to conserve natural resources, counter the commercialization of the U.S. culture and promote positive changes in the way goods are produced and consumed.

The Center's key initiatives include the following:

- Procurement Strategies Project - a national network of state and local governments committed to environmentally preferable procurement;
- Youth Communications Campaign - a collaboration with the World Wildlife Fund on a campaign to heighten awareness and spark action among today's youth regarding the impact current consumption patterns are having on the planet's biodiversity;
- Turn the Tide: Nine Actions for the Planet – launching of an interactive web-based platform that automatically calculates the environmental benefit of each action and instantly shows the impact;
- Step by Step - a free monthly action e-mail bulletin to urge communities, businesses and governments to change the way goods are produced and consumed; and
- Faith-based outreach initiative – partnering with a number of leading faith-based organizations to promote education and action on consumption issues.

Consumers Union (CU)

Web site: www.consumersunion.org

Consumers Union, publisher of Consumer Reports, is an independent, nonprofit testing and information organization. It provides unbiased advice about products and services, personal finance, health and nutrition, and other consumer concerns. Consumers Union also advocates on policy issues that help promote sustainable consumption, such as the recently adopted extension of the United Nations Consumer Protection Guidelines to include sustainable consumption initiatives.

Consumers Union has researched and written about the environmental impacts of a variety of products. Areas of investigation have included: mercury levels in fish (CU issued consumption recommendations for pregnant women, women of childbearing age, and children); consumers' experience with appliance repairs; computer recycling programs; pesticide residues on produce; and genetically engineered organisms in food. Consumers Union has worked on developing comparative test methods and purchasing advice to guide consumers in shifting to more sustainable patterns of consumption. It is seeking to integrate sustainable principles into all product testing and analysis.

CU's Consumer Policy Institute promotes the consumer interest through research and education projects--conferences, policy papers, and comment on legislative and regulatory initiatives. It recently launched a web-based encyclopedia of eco-labels that includes comprehensive evaluations of eco-labels found on food and forest products. The purpose of this site is to provide information to consumers regarding eco-labels, products that carry eco-labels, the organizations that produce eco-labels, and government and private standards for "green" products. The goal is to help consumers make more informed choices in the marketplace and participate more effectively as citizens in important decisions that affect the environment.

Environment Canada

Web site: www.ec.gc.ca

Environment Canada maintains a Sustainable Consumption Division within its National Office of Pollution Prevention. On its web site, the agency provides information to facilitate sustainable consumption (e.g., the guide entitled “Down to Earth Choices: Tips for Making Where You Live One of Canada’s Healthy Neighbourhoods” in the “What You Can Do” section). The agency also closely follows the sustainable consumption work being conducted by the Organisation of Economically Developed Countries (OECD).

In 1997, Environment Canada organized a two-day symposium entitled “Moving Towards Sustainable Consumption and Production: Building a Community of Concern and Commitment.” The goals of the workshop were (1) to establish guiding principles to assist in the development of national policies and strategies that will encourage sustainable consumption and production patterns in Canada, and (2) to initiate a process that fosters the creation of a multi-disciplinary community of concern and commitment that will encourage an economy of sustainable production and consumption. This brainstorming event brought together a wide range of stakeholders and generated numerous ideas and strategies for Canada to pursue.

Global Action Plan for the Earth (GAP)

Web site: www.globalactionplan.org

Founded in 1989, Global Action Plan for the Earth (GAP) is a nonprofit organization that promotes and supports the development of sustainable lifestyles and livable neighborhoods in communities around the United States through service contracts with local, state and federal government agencies. Global Action Plan was the start of a larger international effort that is operating in seventeen countries with the combined participation of 150,000 people. GAP provides consulting and design work on empowerment and social architecture in the areas of citizen behavior change, participation strategies, and dissemination of programs.

Global Action Plan's *Household EcoTeam Program* helps individuals lower their environmental impact through adopting more resource efficient lifestyle practices. The *Household EcoTeam Program* assists people in translating their desire to do the right thing into a program of environmental action that will make a difference. Choosing from a series of practical actions, team members support one another to reduce waste, use less water and energy, reduce vehicle miles traveled, buy “eco-wise” products, and encourage others to get involved. More than increasing awareness, the EcoTeam Program enables people to change the way they live - measurably. Depending upon the community, participants in the *Household EcoTeam Program*, on average achieve the following yearly resource savings: 40% less garbage sent into the waste stream; 32% less water used; 12% less energy used; 18% less fuel used for transportation; \$255 saved through more efficient use of resources.

The Livable Neighborhood Program (LNP) was designed to take the *Household EcoTeam Program* to the next level: the neighborhood. Using the same program model, it includes a workbook of 35 neighborhood actions focused on health and safety, beautification and greening, resource sharing and neighborhood building. It helps neighbors develop their neighborhood into the kind of place they would like it to be by fixing what is broken at the grassroots level. When contracted by a city, GAP customizes the actions and links them to local municipal, non-profit and business programs and services.

Green Seal

Web site: www.greenseal.org

Green Seal was founded in 1989 primarily to assist consumers in choosing environmentally responsible products and services, using the tool of ecolabeling. Early programs focused on consumer education and promoting the Green Seal. In the mid-1990s, Green Seal shifted focus to major institutional purchasers, which represent far fewer points of contact but much larger purchasing power in each. The Environmental Partners Program was launched to get information to companies, governments, and non-profit organizations about environmentally responsible products. The primary vehicle for this information became the *Choose Green Reports*, which now reach several hundred subscribers and potentially hundreds of thousands of readers in a controlled circulation program, both in print and on Web sites of Federal and State agencies. Dozens of the *Reports* have been published over the years on many different product categories (e.g., particleboard).

Green Seal also works with large purchasing groups or sectors. The first program was with 18 Hollywood studios, for whom Green Seal produced an on-line environmental production guide. Then hotels – the mainstay of the tourism industry, the world's largest – became the focus of a long-running program, involving a purchasing guide, a certification program, and special projects.

Green Seal began working with government agencies in 1995, primarily at the Federal level. The newly launched Greening Your Government Program vastly expands previous work to encompass governments at all levels. Green Seal provides assistance in purchasing, operations, and facilities management through product evaluations and recommendations, manuals, certification, and special projects. Examples of this work include: major environmental standards for degreasers, institutional cleaners, and adhesives for the U.S. Army at its Aberdeen Proving Ground; an evaluation of the paint inventory at Aberdeen Proving Ground; a manual on green building maintenance for the Commonwealth of Pennsylvania; and a project to certify 50 Pennsylvania hotels in key destination areas.

Integrative Strategies Forum (ISF)

Web site: www.isforum.org

The Integrative Strategies Forum was created to encourage and promote creative dialogue, partnerships, and integrative action strategies among networks and organizations working to build just and sustainable communities, both locally and globally. ISF's programs aim to assist and highlight the work of these networks and organizations in meeting the challenge of systemic change and the commitment to building a sustainable future.

ISF's Sustainable Production & Consumption (SPAC) Program seeks to help persuade the world's governments and decisionmakers to place sustainable production and consumption at the heart of economic policy. It supports changes in current policies and practices, such as: provision of public access to meaningful consumer information; identification and regulation of the harmful impacts of marketing and advertising; elimination of destructive government subsidies/corporate welfare; encouragement of producer responsibility (e.g., Extended Producer Responsibility; implementation of corporate codes); and adoption and implementation of national policy frameworks on sustainable production and consumption.

A major goal of the SPAC Program is to build and strengthen NGO efforts promoting sustainable production and consumption policies and practices at the World Summit on Sustainable Development (WSSD) in 2002. The SPAC Program collaborates with NGOs on a variety of projects, including:

- the NGO SPAC Caucus at the U.N. Commission on Sustainable Development (CSD);
- the International Coalition for Sustainable Production & Consumption (ICSPAC), an information exchange and policy advocacy vehicle for NGOs;
- the Alliance of Northern People for Environment and Development (ANPED);
- the US Citizens' Network for Sustainable Development (CitNet);
- SPAC Watch, a collaborative global assessment by NGOs of progress towards sustainable production and consumption; and
- US Watch, a collaborative project hosted by CitNet to assess and report on the United States' progress in achieving sustainability.

International Council for Local Environmental Initiatives (ICLEI)

Web site: www.iclei.org

The International Council for Local Environmental Initiatives (ICLEI) is the international environmental agency for local governments. Its mission is to build and serve a worldwide movement of local governments to achieve tangible improvements in global environmental and sustainable development conditions through cumulative local actions. Through its campaigns, ICLEI helps local government generate political awareness of key issues, build capacity through technical assistance and training, and evaluate local and cumulative progress toward sustainable

development. ICLEI serves as an information clearinghouse on sustainable development by providing policy guidance, training and technical assistance, and consultancy services to increase local governments' capacity to address global challenges.

ICLEI promotes sustainable consumption patterns and practices through several international projects:

- "Eco-Procura". Eco-procurement stands for environmentally and economically responsible purchasing. To increase the competitiveness of greener products and services, ICLEI's European Eco-Procurement Initiative aims at 'combining' the purchasing power of public authorities and creating a cumulative demand. It aims at helping governments achieve their environmental policy goals while meeting their budget lines. The initiative is particularly designed for local authorities, many of which have been pursuing Local Agenda 21 activities. As part of the Eco-Procura program, ICLEI has assumed the mandate to coordinate European green procurement initiatives at the local level. Through the "Buy it green"-Network of Municipal Purchasers in Europe (BIG-Net), ICLEI aims at fostering cooperation and information sharing among public authorities.
- "Eco-Efficient Economy." ICLEI maintains an international information service on economy and sustainability at the local and regional level. Through a web site, this program facilitates an international exchange on knowledge and experiences among stakeholders. Moving beyond the context of one national programme to an international perspective, it compiles information on concepts and instruments fostering eco-efficient economic structures as well as examples of research and pilot projects on regional and local levels. Searchable databases as well as annotated link lists offer an individual service to users.

Lowell Center for Sustainable Production (LCSP)

Web site: www.uml.edu/centers/lcsp

The Lowell Center for Sustainable Production develops, studies, and promotes systems of production that are safe, healthy, environmentally sound, and socially accountable. The Center works in partnership with business, government, labor, environmental organizations, and communities to develop practical strategies to increase sustainability. The Center helped found and provides technical assistance to a national Clean Production Network composed of labor, environmental, environmental justice, and consumer organizations. The Center also provides training on clean production for activists and on indicators of sustainable production for businesses, government agencies, and citizen organizations.

The Center's Sustainable Hospitals Project provides technical support to the healthcare industry for selecting products and work practices that reduce or eliminate occupational and environmental hazards. Its Clearinghouse provides information and technical support on such issues as elimination of mercury, latex, and PVC. Ongoing in-hospital research investigates the impacts of pollution prevention strategies on occupational health.

The Center provides technical assistance to citizen organizations in their efforts to promote more precautionary public policies. The Center also works with scientists to establish ways in which environmental science can more effectively promote precautionary decision making. The Center hosted an International Summit on Science and the Precautionary Principle in September 2001.

Red Ambiental Juvenil de Yucatan A.C. (RAJY)

[Environmental Youth Network of Yucatan]

Web sites: www.cometo.rajy, www.ccraj.org

The Environmental Youth Network of Yucatan (RAJY) is a volunteer organization of university students. Its objectives are to: make youth aware of environmental and sustainable development programs in which they may participate and to create spaces for them to express their opinions; create awareness about the importance of sustainable use of natural resources; promote and execute projects in support of the environment, environmental education, and sustainable development; employ adequate technology to fight poverty in rural communities; and conserve local flora and fauna in natural protected reserves.

Sustainable consumption is the underlying theme in all of RAJY's activities, which fall into four categories: research, environmental education, communication, and activism. RAJY has offered workshops and expositions on biodiversity conservation, environment and sustainable development, youth leadership and participation, environmental citizenship, solid waste and paper recycling, appropriate use of water, sustainable consumption and environmental footprints, and urban environments.

With the help of the Center for Sustainability Studies at the University of Anahuac in Xalapa, RAJY calculated the environmental footprint of the municipality of Merida, Yucatan, so as to have better tools to develop environmental education projects and influence public policy. On the individual level, RAJY gives workshops on calculating household environmental footprints to stimulate changes in personal consumption patterns. RAJY is also working with the Marista University in a paper re-use and recycle project, and it is beginning to distribute biodegradable products for cleaning and personal care.

Secretaria de Medio Ambiente Y Recursos Naturales (SEMARNAT)

[Ministry of the Environment and Natural Resources]

Web site: www.semarnat.gob.mx

The Ministry of the Environment and Natural Resources (SEMARNAT) is Mexico's leading institution related to environment and sustainable development. The Minister of the Environment is also the president of the board of the National Consultative Council for Sustainable Development. Established in 1995 along with four regional Consultative Councils, the National Consultative Council is one of the most advanced mechanisms of social participation in Mexico's public administration. Its objective is to provide a participative planning process to preserve and restore the ecological balance and protect the environment.

The National Consultative Council has 66 representatives from academia, civil society, private business, NGO's, Congress, federal and local governments, and the Joint Public Consultative Committee of the Environmental Cooperation Commission for North America. The issues it addresses include Agenda 21, climate change, land use planning, and environmental education and information. Its achievements include: assisting SEMARNAT with the development of a sustainability strategy; contributing to numerous decisions taken by SEMARNAT in public matters; and participating in the formulation, implementation, and evaluation of a variety of environmental public policies.

Toxics Use Reduction Institute (TURI)

Web site: www.turi.org

The Toxics Use Reduction Institute is a multidisciplinary research, education, and technical support center located at the University of Massachusetts Lowell. Created in 1989, its mission is to promote reduction in the use of toxic chemicals and the generation of toxic byproducts in industry and commerce in Massachusetts. TURI conducts and sponsors research about sustainable production (e.g., cleaner technologies for the electronics and plastics industries) and sustainable consumption. It disseminates information and provides training to industry as well as to citizens, community groups, workers, labor representatives, and local government boards and officials.

TURI has joined with community and public health organizations in Worcester, the state's second-largest city, to educate low-income residents about making sustainable choices with regard to common household products. TURI will partner with outreach workers who will discuss toxics in household products and non-toxic alternatives with Spanish-speaking residents.

Through its Toxics Use Reduction Networking Grants Program (TURN), TURI will continue to provide small grants to community groups and municipalities to educate communities about toxics use reduction. Some of these grants will seek to foster sustainable consumption by homeowners, consumers, workers, municipal agencies, schools or small business managers.

United States Environmental Protection Agency (USEPA)

Web site: www.epa.gov

As evidenced by the 1996 Action Strategy for Sustainable Development, drafted by the U.S. President's Council on Sustainable Development, the U.S. recognizes the importance of achieving sustainable consumption. In the strategy, the President's Council outlined a number of national goals toward achieving sustainable development addressing health and the environment; economic prosperity; equity; conservation of nature; stewardship; sustainable communities; civic engagement; and education.

Although the United States Environmental Protection Agency does not collectively organize sustainable consumption activities in one office, virtually every program office within the

Agency conducts Sustainable Consumption projects. These projects focus on pollution prevention, waste management, air quality, water quality, energy efficiency, labeling, tourism, and regulatory innovation.

One example is the Agency's Partners for the Environment initiative. The USEPA has forged a number of partnerships with over 7,000 organizations (representing small and large businesses, citizen groups, state and local governments, universities and trade associations), using voluntary goals and commitments to achieve measurable environmental results in a timely and cost-effective manner. Focusing on pollution prevention, organizations set and reach environmental goals such as conserving water and energy, or reducing greenhouse gases, toxic emissions, solid wastes, indoor air pollution and pesticide risk. For a list of EPA partnership programs, please access the following web address: www.epa.gov/partners/programs_list.htm.

University of Sonora, Mexico

Web site: www.industrial.uson.mx

The University of Sonora is located in the capital city of Hermosillo in the state of Sonora (184 000 km²) in the northwestern region of Mexico. It is a public university with three campuses, 12 faculties (offering undergraduate, Master's, and Doctoral degrees), and over 25,000 students. The University of Sonora is the largest and most important university in both the city and the state.

The Department of Industrial Engineering within the University's Engineering College accepted the challenge of Agenda 21. It created a Sustainable Development Group as a first step along the way toward meeting the challenge of creating a sustainable consumption culture on campus and in the Sonoran community. Since 1992, initiatives to promote the purchase of environmentally friendly products and the more efficient use of energy and water have met with great success. The Department recently hosted "Clean Production and Pollution Prevention at Universities: Inside Stories," an international conference on environmental research at universities.