

Connecting P2 Networks Globally

10th Canadian Pollution
Prevention Roundtable

Halifax, Nova Scotia

June 14th, 2006



Presenters:

**Kady Cowan & Tania Del Matto,
Canadian Centre for Pollution Prevention**

Overview of Presentation



1. Role of Information Sharing and Roundtables in Advancing P2
2. What is P2WIN? and Who is P2WIN for?
3. What information is on P2WIN?
4. Strategic International Partnerships
5. Communication and Promotion Materials
6. Successes and Lessons Learned
7. Upcoming Opportunities...

Role of Information Sharing in Advancing P2



- Information serves as a ‘catalyst’ for behavior change and can be used in everyday decision-making
- Shared knowledge provides organizations & individuals with the ability to take advantage of new ideas and collaborate on new ways of doing things
- Ability, through data exchange, to place P2 information in context for users

Role of Pollution Prevention Roundtables in Advancing P2



Roundtables are a forum for:

- Network building
- Collaborating on ideas, resources and research
- Sharing practical experience
- Learning from others

Roundtables generally consist of:

- Annual face-to-face meeting
- Workgroup activity throughout the year
- Members who are interested and committed to advancing P2

Introduction to P2WIN



The Pollution Prevention World Information Network (P2WIN), is an Internet-based network which connects and serves as a virtual meeting place for pollution prevention roundtables, cleaner production networks and other organizations committed to advancing pollution prevention, sustainable consumption and production, and other sustainability issues.

Pollution Prevention World Information Network

www.p2win.org



Who manages P2WIN?



With financial support from:



Environment
Canada

Environnement
Canada

National Office of Pollution Prevention

Bureau national de la prévention de la pollution



North American Commission for Environmental Cooperation



Pollution Prevention World Information Network

Collaborating for a Cleaner Future



P2WIN connects and serves as a virtual meeting place for pollution prevention roundtables, cleaner production networks and other organizations committed to advancing cleaner production and sustainability issues

www.p2win.org

Next Steps

Highlig

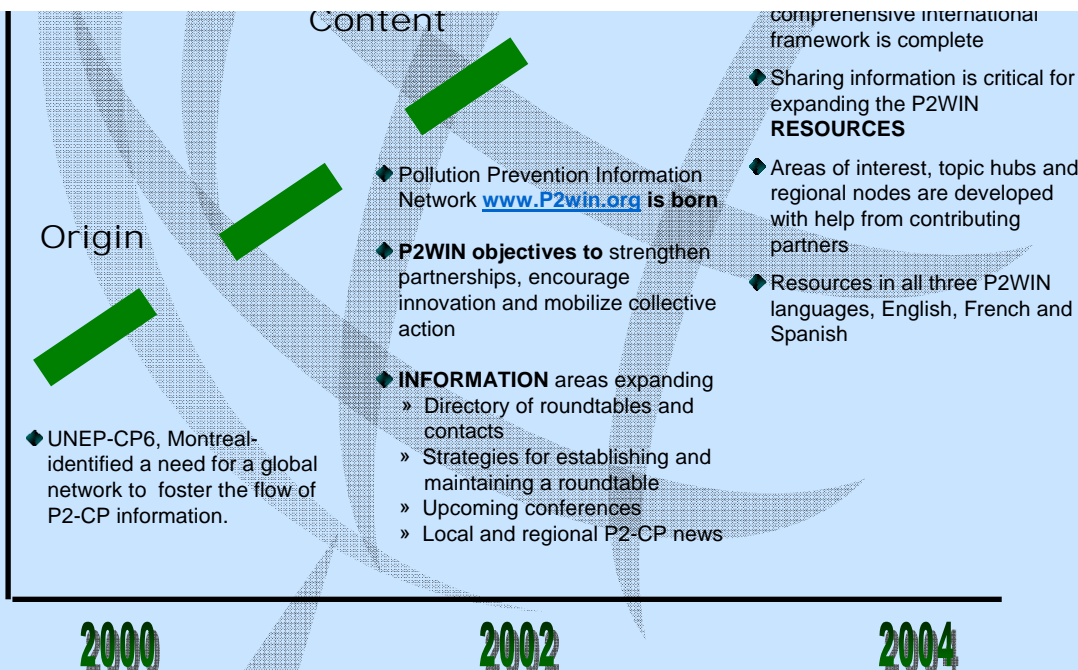


SEE HANDOUT

- ◆ The Topic Hub provides peer-reviewed pollution prevention information and expertise on a particular subject. The topic hubs listed below are from a national network of regional pollution prevention information centers in the United States known as P2Rx—Pollution Prevention Resource Exchange. A partnership was formed between P2WIN and P2Rx to distribute these resources to an international audience.
- ◆ The Topic Hubs are:
 - Pollution Prevention
 - Environmental Management Accounting
 - Environmental Mentoring
 - Environmental Measurement
 - Environmental Management Systems

Benefits of Involvement

- ◆ Learn about global roundtables on one website
- ◆ Address common issues and challenges
- ◆ Access expertise from individual roundtable members
- ◆ Take collective action toward sustainable societies



17 network partners from over 40 countries

- Africa Roundtable on Cleaner Production and Sustainable Consumption
- Canadian Pollution Prevention Roundtable (CPRP)
- Mexican Pollution Prevention Roundtable
- North American Pollution Prevention Partnership (NAP3)
- United States National Pollution Prevention Roundtable (NPPR)
- US Great Lakes Pollution Prevention Roundtable (GLRPPR)
- US/Mexico Pollution Prevention Network (Border P2)
- Roundtable of Americas for Cleaner Production
- São Paulo Cleaner Production Roundtable
- Asia Pacific Roundtable for Cleaner Production (APRCP)
- China Network
- Indonesian Pollution Prevention Roundtable
- Philippine Pollution Prevention Roundtable (P3R)
- Central and Eastern Europe
- European Roundtable on Sustainable Consumption and Production (ERSCP)
- UNEP/UNIDO National Cleaner Production Centres (NCPCs)
- UNEP's Cleaner Production Network

Who is P2WIN for?



- Roundtables which serve as an ‘umbrella’ group or network catalyst
- Roundtable members who include cleaner production centres, individual practitioners, trade associations, business, government, universities and non-governmental organizations

Pollution Prevention World Information Network

www.p2win.org



Example of P2WIN Members



- Africa Roundtable on Cleaner Production and Sustainable Consumption
- Mexican Pollution Prevention Roundtable
- United States National Pollution Prevention Roundtable (NPPR)
- São Paulo Cleaner Production Roundtable
- China Network
- European Roundtable on Sustainable Consumption and Production (ERSCP)
- UNEP's Cleaner Production Network



[About Us](#)

[Directory of Roundtables](#)

[Blueprint for Success](#)

[Workgroups](#)

[Tools and Resources](#)

[Topic Hubs](#)

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Pollution Prevention World Information Network (P2WIN)

A global network bringing together pollution prevention roundtables and cleaner production networks to strengthen partnerships, encourage innovation and take collective action.

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[Translation Tool](#)

[Mini Survey](#)

P2WIN's services are made possible through the generous support of:



Environment
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National Office of Pollution Prevention

Bureau national de la prévention de la pollution

Website maintenance and technical support provided by:



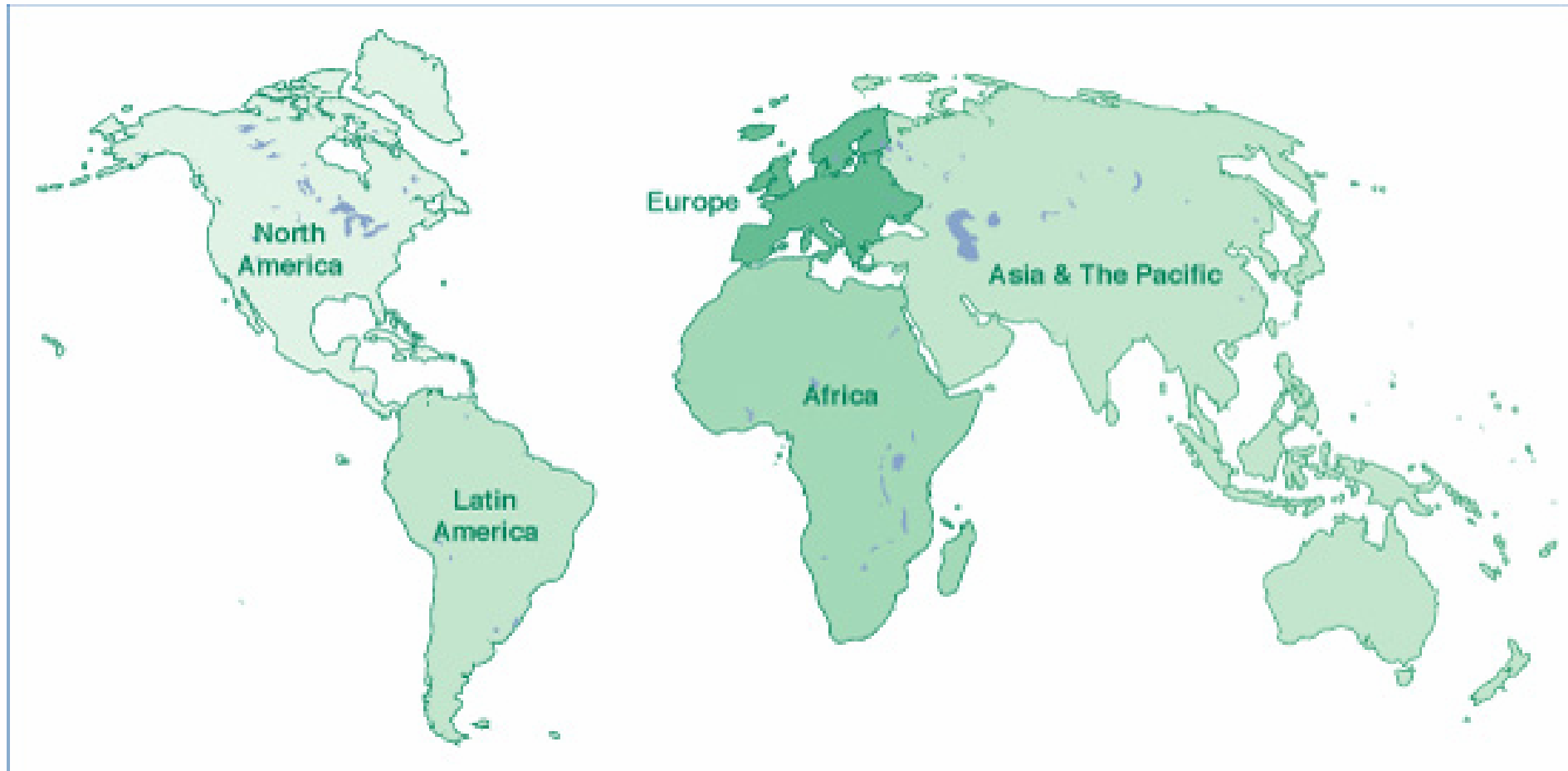
Information on P2WIN



INFORMATION areas always expanding

- Directory of roundtables and contacts
- Strategies for establishing and maintaining a roundtable
- Upcoming conferences
- Local and regional P2-CP, SCP news

P2WIN Directory Search



Search For

Organization Region *(optional)*

View All

Start Search

Search Tips

Roundtable News

Canadian - Roundtable News

[Mow Down Pollution.](#)

Apr 27, 2006 - (Canadian Centre for Pollution Prevention)

[World's First Environmental Broadband TV Channel.](#)

Apr 27, 2006 - (Canadian Centre for Pollution Prevention)

[More News from Canada...](#)

United States - Roundtable News

[2006 National Environmental Partnership Summit is a Success!](#)

May 19, 2006- (National Pollution Prevention Roundtable)

[2006 MVP2 Awards Application Available](#)

May 18, 2006- (National Pollution Prevention Roundtable)

[More US News...](#)

Border P2 Network - Roundtable News

[6th Annual P2 event in Chihuahua ,Mexico](#)

Aug 09, 2005- (U.S. / Mexico P2 Network)

[X AMMAC Binational Environmental Seminar in Matamoros](#)

May 22, 2005- (U.S. / Mexico P2 Network)

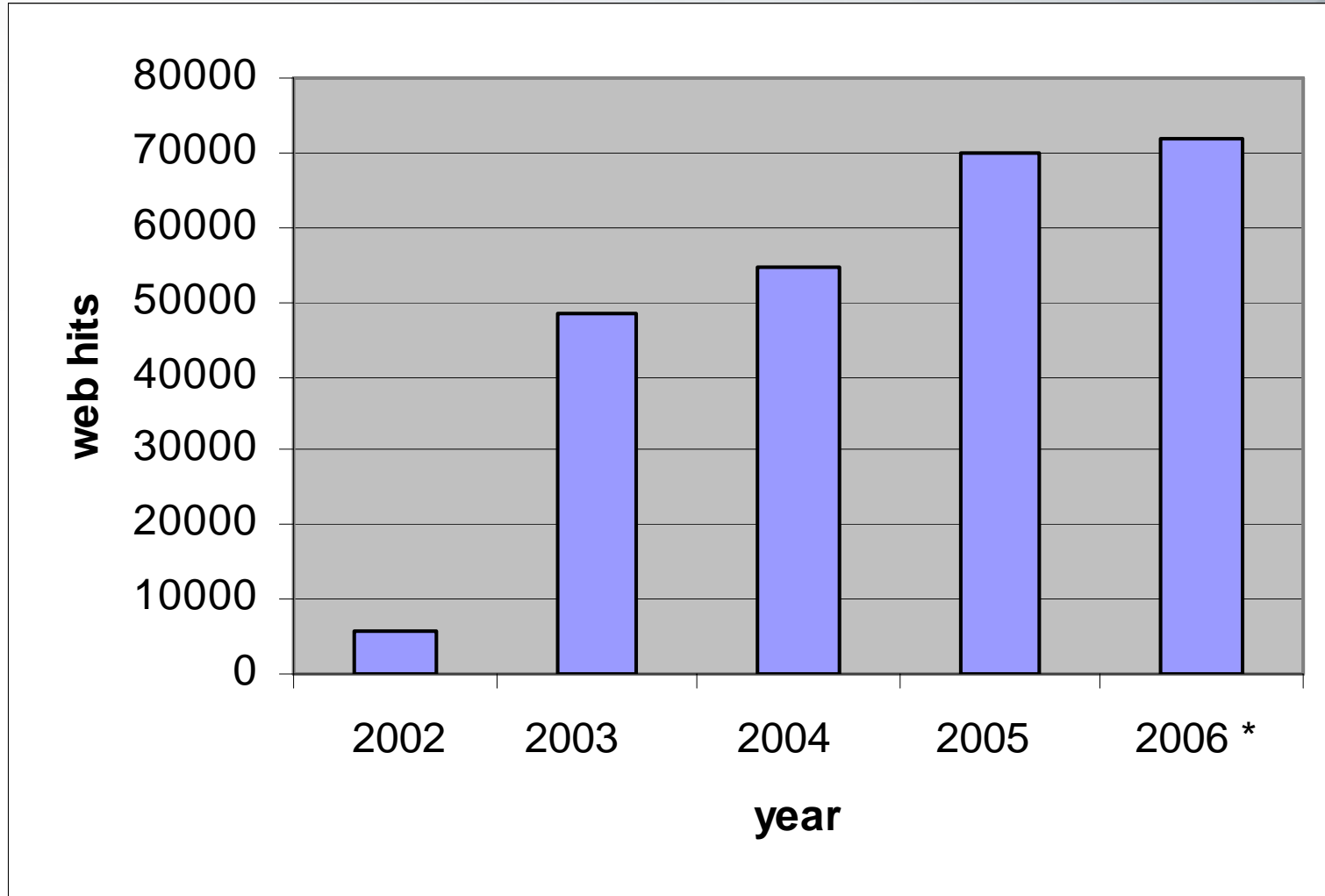
[More Border P2 News...](#)

Greening the Supply Chain

Resources for Greening the Supply Chain

Resource	Overview
▪ Terminology	Understanding the vocabulary associated with green supply chain management.
▪ Making the Change	Provides recommendations and strategies for greening the supply chain. Outlines the benefits and barriers involved in the process.
▪ Tools and Links	A collection of helpful organizations, websites and documents.
▪ Case Studies	See how other organizations have implemented and benefit from green supply chain initiatives.
▪ Regulations and Standards	Examples of industry practices and protocols.

P2WIN Web Statistics



* Average for the year based on first 5 months

Linkages Between Sustainable Consumption and Production



- Emerging issue being tackled by Roundtables and International Agencies
- How do other roundtables address this topic?
 - Created a series of web pages on P2WIN for peer-review:
 - Overview of topic
 - Strategies
 - Case studies
 - News and Views

Strategic International Partnerships



- North American Pollution Prevention Partnership
- North American Sustainable Consumption Alliance
- Hemispheric Alliance of Pollution Prevention
- Partnership with the Pollution Prevention Resource Exchange



North American Pollution Prevention Partnership (NAP3)



- Accomplishments:
 - Progress Report on P2 activities
 - Creation of North American Clean Electronics P2 Partnership
- Next Steps:
 - Implementation of Clean Electronics P2 Partnership work plan: information/outreach to SMEs

NASCA Partnership - Database



www.p2win.org/NASCA



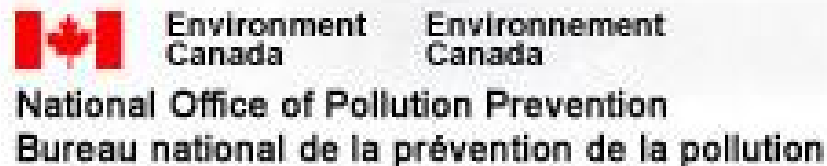
NASCA welcomes you to the

**North American
Sustainable Consumption & Production
Database**

[Search the Database](#)

[Submit an Activity or Question](#)

Database Partners



EL SABER DE MIS HIJOS
HARÁ MI GRANDEZA



North American Commission for Environmental Cooperation

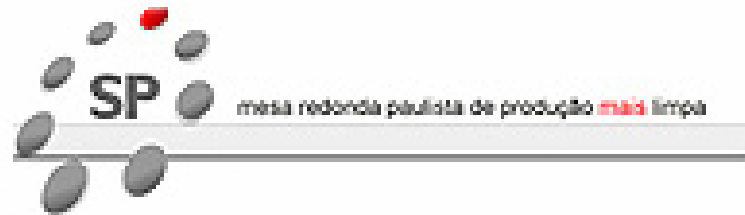
Hosted at: www.p2win.org/NASCA

Hemispheric Alliance of P2



- Accomplishments:
 - International seminar on SCP for SMEs
 - Work plan
 - Participation in SPCPRT + CPPR
 - Profiling SPCPRT content on P2WIN
- Next Steps:
 - Transfer of green procurement tools for application in government

SME Seminar Series (Campinas, Brazil)



Environment
Canada

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Canada



P2Rx-P2WIN Partnership



- Goal:
 - To increase access to P2 information throughout North America and globally.
- Benefits:
 - Increased access to P2 information available globally
 - Decreased duplication of effort
 - Expansion of information collection

Introduction to P2Rx



USA national network of eight (8) regional pollution prevention information centers

1. Serve as the first stop for pollution prevention (P2) information for environmental service providers
2. Increase the awareness, accessibility, and usability of P2 information





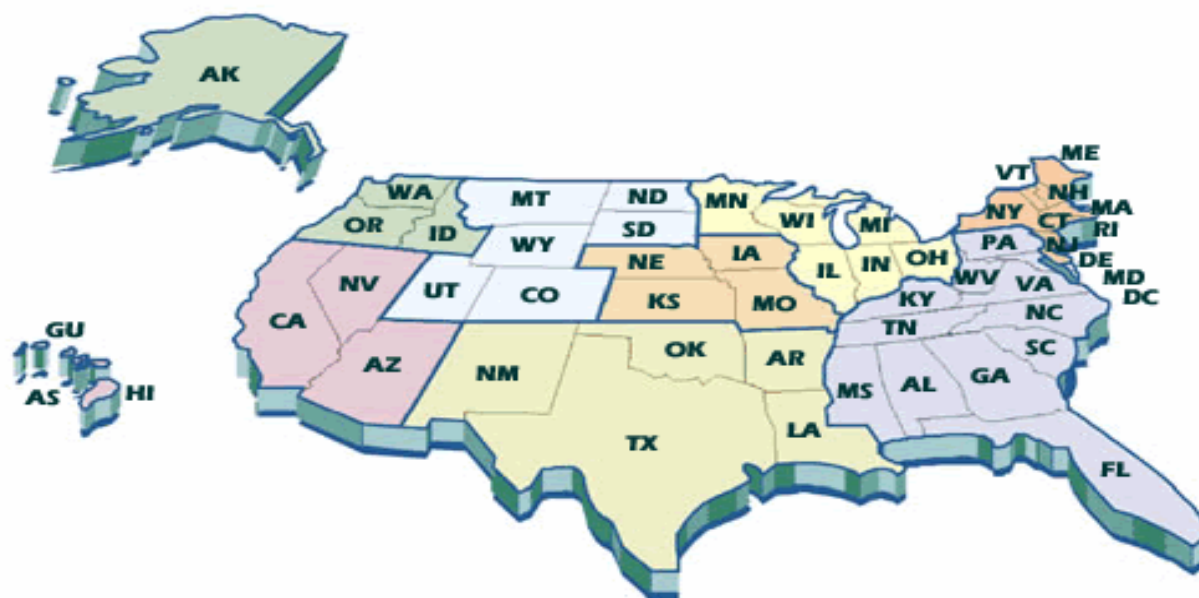
National Programs Directory

The national pollution prevention programs directory is an on-line tool for locating pollution prevention business assistance and services. Information in this directory is maintained by the P2Rx regional centers.

Find programs using one of the following:

Type a word or phrase of your choice

Choose State

The Pollution Prevention Resource Exchange is a national network of regional information centers: [NEWMOA](#) (northeast), [WRRC](#) (southeast), [GLRPPR](#) (Great Lakes), [ZeroWasteNet](#) (southwest), [P2RIC](#) (plains), [Peaks to Prairies](#) (mountain), [WRPPN](#) (Pacific southwest), [PPRC](#) (northwest).

Topic Hubs



- Web-based guides to peer-reviewed pollution prevention information and expertise on particular subjects
- 44 Topics/Sectors with plans for an additional 18
- Indexed search functions
- Hosted on 8 remote servers
- Data exchanged among centers using ColdFusion & WDDX

P2Rx Topic Hubs on P2WIN



Tools and Resources

- [Regional Information](#)
- [Newsletters](#)
- [Journals / Periodicals](#)
- [List Servers](#)
- [Progress Reports](#)
- [Energy / Water](#)
- [Greening the Supply Chain](#)
- **Topic Hubs**
 - [Pollution Prevention](#)
 - [Environmental Management Accounting](#)
 - [Environmental Mentoring](#)
 - **Environmental Measurement**
 - [Environmental Management Systems](#)

Conferences

News

Sustainable Consumption

Translation Tool

Environmental Measurement

Background and Overview

This section introduces measurement of environmental performance, with examples of measurement concepts and different types of measures.

Reasons to Measure Environmental Performance

Learn some of the incentives and justifications for measuring environmental conformance and performance.

Developing a Measurement System

This section suggests basic steps and supporting information to develop a tailored measurement system.

Opportunities

This section discusses actual measurement models, tools, and case studies to provide the reader with examples and opportunities for using measured information.

Data Collection & Tracking

This section discusses some of the tools that are being used for collecting and tracking measurement data.

Complete List of Links

is a complete list of Environmental Measurement URLs. They are categorized by resource type, and provide additional in-depth information on this topic.

P2WIN and P2Rx, in partnership to service the information needs of P2-CP practitioners globally.



Communication and Promotion



- P2WIN Quarterly Newsletter
- P2WIN List Serve has 230 subscribers
- Roundtable Presentations
- Interactive Training Sessions for Users



Pollution Prevention World Information Network

Newsletter
March 2006
P2WIN.org

P2WIN connects and serves as a virtual meeting place for pollution prevention roundtables, cleaner production and sustainable consumption and production networks and other organizations committed to advancing cleaner production and sustainability issues

What's new on the P2WIN website

P2WIN is always expanding. All of the slides presented at the *International Seminar on Cleaner Production for SMEs* in Brazil will be available online in the coming months in English and Portuguese. Topics include; Implementing CP programs, CP along the Supply Chain, Marketing CP to SMEs and extensive Canadian Case Studies.

P2WIN Partner Update

Partnership with SPCPRT— The Canadian Centre for Pollution Prevention (C2P2) continues to strengthen the Hemispheric Alliance for Pollution Prevention (HAP2) with it's partnership with the São Paulo Cleaner Production Roundtable. These two partners organized and delivered the successful *International Seminar on Cleaner Production for SMEs* in Campinas Brazil in March of 2006. The Seminar included presentations by Kady Cowan of the Canadian Centre for Pollution Prevention, Meena Hassanali of the Toronto Region Sustainability Program and Peggy Crawford of the Eco-Efficiency Centre. Lively interactive sessions in the afternoon included topics such as technology transfer, financial tools and the role Universities can play to further CP implementation for SMEs.



Photo: International Seminar on Cleaner Production, Campinas Brazil March 6-7, 2006. Pictured together seminar speakers from Canada and seminar organizers from CIESP-Campinas.

Upcoming International P2 events

National Environmental Partnership Summit
May 8-11, 2006, Atlanta Georgia
10th Canadian Pollution Prevention Roundtable
June 14-15, 2006, Halifax Nova Scotia

Sharing International P2 Information

Governmental Initiative for Eco-Efficiency

Promotion -

Submitted By Maria Teodorescu, pt@medecoid.ro
In 2005 the Government of Romania, through the Ministry of Economy and Commerce, awarded a six-month project to the National R&D Institute for Industrial Ecology – EcoInd aimed at developing guidelines for eco-efficiency promotion. The following approach was developed:

- Build a consortium of eight institutes for both sharing and disseminating knowledge at the research/design level;
- Extend consortia to include representatives from four industries;
- Document basic principles of Sustainable Development and Eco-Efficiency and conduct train the trainer for consortia representatives;
- Define relevant eco-efficiency indicators and indicators for environmental performance to be calculated, monitored and possibly used for benchmarking at the industrial level;
- Identify and analyze Cleaner Production (CP) options and start implementation of the CP Action Plan.

Asia Pacific Roundtable for Sustainable Consumption & Production (APRSCP) - New Office and Mail Unit E-1906B, East Tower Phil. Stock Exchange Center Exchange Road Ortigas Center, Pasig City Metro Manila, Philippines: 1600
TeleFax: +632/ 636-1011
Website: <http://www.aprscp.org>
E-mail: mail@aprscp.org

P2WIN Quarterly Newsletter

Updates will be available in this format each season and will help to promote P2WIN and the regional centres. The newsletter will keep you informed of all the developments associated with www.P2WIN.org

Let us know about your upcoming events, projects and initiatives your workgroup, pollution prevention or cleaner production centre is working on.

Submit stories and feedback to info@p2win.org

For More Information visit www.p2win.org or contact info@p2win.org

Successes and Lessons Learned



- Expanding web pages and resources
 - Expanding communication tools
 - Expanding partnerships
 - Collaborative projects
-
- Each member works at their own pace
 - Each member contributes what they can
 - Each member takes away what is right for them

Upcoming Opportunities



- New web pages new topics
- New languages (Portuguese)
- Online training materials or web-based conferences
- Expanding use of listserve for international dialogue
- Integrating international information across all topics not just on regional pages
- Include members beyond roundtables to include groups, individuals, organizations working on CP/P2 and SCP

Pollution Prevention World Information Network

www.p2win.org



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