

PROGRAM

Rendez-vous St. Lawrence 2006



Toward Integrated Environmental Monitoring

Nicolet, Quebec, June 13 and 14

Web Site: <<http://www.planstlaurent.qc.ca>>

École nationale de police du Québec
350 Marguerite-D'Youville Street, Nicolet, Quebec J3T 1X4
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This second *Rendez-vous St. Lawrence* aims to report on the state of and trends in the St. Lawrence ecosystem based on the latest results of the environmental indicators established under the State of the St. Lawrence Monitoring Program. The forum will also be an opportunity to explore ways of improving the Program by taking account of topical environmental issues and considering the new stakeholders who are ready to join in this cooperative initiative.

This event is one in a series of planned meetings to which Program partners have committed to giving a voice to communities and peers. Until the next *Rendez-vous*, make the most of this opportunity for shared discussion on the state of the St. Lawrence River.

ORGANIZER

State of the St. Lawrence Monitoring Advisory Committee

Environment Canada: *Hélène Bouchard, Isabelle Saulnier, Louise Champoux and Paul Milot*

Développement durable, Environnement et Parcs Québec:
Linda Tapin, Jean Painchaud and Louise Hamel

Ressources naturelles et Faune Québec: *Serge Tremblay*
Fisheries and Oceans Canada: *Michel Gilbert*

Canadian Space Agency: *Guy Aubé*

Parks Canada Agency: *Suzan Dionne*

Stratégies Saint-Laurent: *Nicolas Audet*

Please note that the forum is being held in French.



Canada

Québec

Day 1 – Tuesday, June 13

8:30 a.m. **Sign-in**

9:00 a.m. **Opening remarks and background**

*Albin Tremblay, Environment Canada,
Co-chair, St. Lawrence Plan
Linda Tapin, Développement durable,
Environnement et Parcs Québec,
Co-chair, State of the St. Lawrence
Monitoring Advisory Committee*

UPDATE ON INDICATORS FOR MONITORING THE STATE OF THE ST. LAWRENCE

9:30 a.m. **Water quality**

*Jean Painchaud, Développement durable,
Environnement et Parcs Québec*

10:15 a.m. **Break**

10:45 a.m. **Sediment quality**

Isabelle Saulnier, Environment Canada

11:30 a.m. **Wetlands**

Isabelle Saulnier, Environment Canada

12:00 p.m. **Lunch**

1:30 p.m. **Biological communities**

*Isabelle Saulnier, Environment Canada
Jean Painchaud, Développement durable,
Environnement et Parcs Québec*

2:15 p.m. **Overview of indicators under development**

*Isabelle Saulnier, Environment Canada
Jean Painchaud, Développement durable,
Environnement et Parcs Québec*

3:00 p.m. **Break**

REGIONAL SNAPSHOTS

3:30 p.m. **FLUVIAL ENVIRONMENT**

Ecological impacts of water-level variations in the St. Lawrence fluvial section

André Talbot, Environment Canada

MARINE-ESTUARINE ENVIRONMENT
Hypoxic conditions in the Laurentian Channel

*Denis Gilbert, Fisheries and Oceans
Canada*

4:30 p.m. **Plenary session – Indicators to be developed, a diagnosis to advance**

5:00 p.m. **Close of day one**

Day 2 – Wednesday, June 14

COMMUNITY-BASED MONITORING AND TRADITIONAL KNOWLEDGE Sharing experience

8:45 a.m. **Introduction**

*Luc Proulx, Développement durable,
Environnement et Parcs Québec,
Directeur des Politiques de l'eau*

9:15 a.m. **TOUR OF DISPLAY BOOTHS**
Focus on communities

1. **Invasive species in Lake Saint-Pierre**

*Comité ZIP du lac Saint-Pierre and Société
d'aménagement de la baie Lavallière*

2. **Monitoring uses: Development of a pilot project**

*Nature Québec / UQCN and Stratégies
Saint-Laurent*

3. **The Marsh Monitoring Program in Quebec**

Bird Studies Canada

4. **Fifty years of watching the St. Lawrence from the Quebec City region**

*Joseph Paquet, commercial fisherman,
île d'Orléans*

5. **The Freshwater Fish Ecowatch Network**

Comité ZIP des Seigneuries and Biosphere

6. **Characterizing the habitat and movement of Copper Redhorse in the St. Lawrence**

*Comité de concertation et de valorisation
du bassin de la rivière Richelieu
(COVABAR)*

7. **Fisherman's notebook: A community-based project in Lake Saint-Pierre**

*Université du Québec à Montréal and
Association des chasseurs et pêcheurs de
Sainte-Anne-de-Sorel*

8. **The Underwater Observers Network**

*Canadian Association for Underwater
Science*

9. **Capelin observers network**

*Comité côtier Les Escoumins à la rivière
Betsiamites*

11:15 a.m. **Plenary session – Strengthening our ties**

11:45 a.m. **Lunch**

BROAD ISSUES FOR THE STATE OF THE ST. LAWRENCE

Progress report and future vision for improving environmental monitoring

1:00 p.m. **INVASIVE AQUATIC SPECIES**
The “stars” of the new millennium

Panellists:

*Yves de Lafontaine, Environment Canada
Chris McKindsey, Fisheries and Oceans
Canada*

*Marcel Bernard, Ressources naturelles et
Faune Québec
Claude Lavoie, Université Laval*

ACCESSIBILITY

A question of compromise

Panellists:

*Daniel Groulx, City of Montreal
Luc Bergeron, Comité ZIP Ville-Marie
Jean-Éric Turcotte, Nature Québec / UQCN*

2:15 p.m. **Break**

2:45 p.m.

CLIMATE CHANGE
Current impacts and future disruptions

Panellists:

*Alain Bourque, Ouranos
Christiane Hudon, Environment Canada
François Morneau, Sécurité publique
Québec
Denis Gilbert, Fisheries and Oceans
Canada*

EMERGING CONTAMINANTS
Possible repercussions on species and on human health

Panellists:

*Michel Lebeuf, Fisheries and Oceans
Canada
David Berryman, Développement durable,
Environnement et Parcs Québec
Christian Gagnon, Environment Canada
Philip Spear, TOXEN-UQAM*

4:00 p.m. **Plenary session – Learning and avenues of development**

4:45 p.m. **Closing remarks**

*Hélène Bouchard, Environment Canada,
Co-chair, State of the St. Lawrence
Monitoring Advisory Committee*

5:00 p.m. **Close of day two**