



## Conservation and Development of Ancestral/Indigenous Plant Genetic Resources: Challenges, Tools and Perspectives

*Sharing the Canadian, Mexican and American Experiences*

Room VND-1853, Pavillon Ferdinand-Vandry, 1050 de la Médecine ave  
**Laval University, Quebec City, Canada**

### Program

May 10<sup>th</sup>, 2016

**Moderator: Ms. Linda Collette**

#### Goals of Day 1

To share among participants experiences and practices with regard to ancestral/indigenous plant genetic resources, to promote the potential benefits of sharing scientific and traditional knowledge, and to build trust for achieving the most valuable benefits possible for Indigenous communities while respecting their rights and concerns.

#### 8h00 Welcome, registration and continental breakfast

#### 9h00 Opening remarks

**Ms. Geneviève Parent**, Full Professor, Head of the Legal Research Chair in Food Diversity and Security, University Laval, Québec, Canada.

**Mr. Brad Fraleigh**, Director, Multilateral Science and Technology Relations, Agriculture and Agri-Food Canada (AAFC), Ottawa, Canada.

**Ms. Audia Barnett**, Secretariat of PROCINORTE and Inter-American Institute for Cooperation on Agriculture (IICA) Canada.

**Ms. Marjolaine Sioui**, Executive Director, The First Nations of Quebec and Labrador Health and Social Services Commission, Wendake, Canada.

**Mr. Jean Sioui**, Family Chief, Responsible for cultural development, the national archives and museum activities, Huron-Wendat Nation of Wendake, Canada.

#### The Three-Sisters Project

**9h30 Mr. Michel Gros-Louis and Mr. Stéphane Gariépy**, AAFC. *The Three-Sisters Project: context, objectives and state of progress.*

#### Access and study of seeds and knowledge belonging to communities

**9h55 Ms. Geneviève Parent**, Legal Research Chair in Food Diversity and Security, Laval University, Canada. *The importance of genetic resources and knowledge preserved by indigenous people and communities for food security.*

#### 10h25 Coffee break



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### Access and study of seeds and knowledge belonging to communities

- 10h45** **Mr. Thomas Burelli**, University of Ottawa, Canada. *Contributions of researchers and communities to a research framework involving indigenous people and presentation of practical tools.*
- 11h15** **Mr. José Fernando De La Torre Sánchez**, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Mexico. *The role of Mexican indigenous communities on access and equitable benefit sharing of genetic resources, towards the implementation of Nagoya Protocol of Convention on Biological Diversity (CBD).*

### Indigenous and Northern Affairs Canada development programs

- 11h45** **Ms. Nathalie Garon**, Development Officer, Indigenous and Northern Affairs Canada, Quebec City, Canada.

### 12h00 Lunch (on site)

### Examples of indigenous food products projects

- 12h45** **Mr. Vincent Lévesque**, Les produits autochtones Terre de l'Aigle (Earth Eagle), Wendake, Canada. *Value creation from non timber forest products. The example of Labrador tea extract production.*
- 13h00** **Mr. Charly Jacob**, Corn producer, Kanahwake, Canada. *Development of a hominy corn production process based on ancestral methods.*
- 13h15** **Mr. Martin Mondor, Ms. Marie-Thérèse Charles and Mr. Sébastien Villeneuve**, AAFC. *The Three-Sisters Project: products' characteristics and potentials.*

### 13h45 Coffee break

### Conservation and utilization strategies within the community (*in situ*)

- 14h00** **Mr. Carlos Hugo Avendaño Arrazate**, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias (INIFAP), Mexico. *"In situ conservation and participatory breeding of cacao with indigenous communities of the Soconusco región in Chiapas, Mexico". (to be confirmed)*
- 14h30** **Mr. Flavio Aragón Cuevas**, Instituto Nacional de Investigaciones Forestales, Agrícolas y Pecuarias, Mexico. *"In situ conservation strategies and participatory breeding of the milpa in Oaxaca, Mexico".*
- 15h00** **Ms. Karen Williams (presented by Mr. Peter Bretting)**, United States Department of Agriculture, Agricultural Research Service, Office of National Programs, National Germplasm Resources Laboratory, USA. *"Complementary conservation and utilization of traditional crops in Ecuador".*



## Conservation and utilization within the community (*in situ*)

### 15h30 Presentations by seed keepers and other participants

Presentations and speeches by seed keepers, community garden representatives and other indigenous stakeholders involved in conservation and transmission of ancestral varieties of plants.

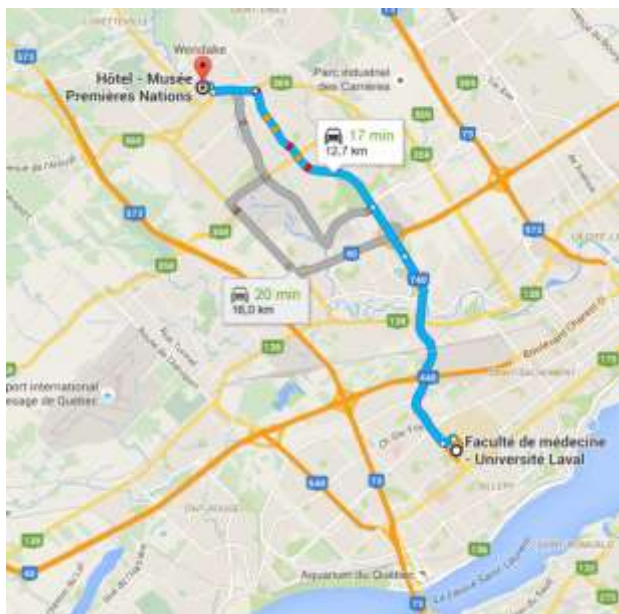
Confirmed participant: **Ms. Terrylynn Brant**, Seed keeper, Six Nations of the Grand River, Canada.

### 16h30 Closing remarks

### 17h00 Departure for the reception at Wendake

**Note : Transportation by bus will be provided to get to Wendake.**

Hôtel - Musée Premières Nations, Place de la Rencontre, Wendake, Québec G0A 4V0



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### Goals of Day 2

To share among participants their experience and practices in *ex situ* conservation and utilization strategies for crop plant diversity. This second day also aims to discuss the conditions for success in collaboration between stakeholders to work towards more food security.

### 8h00 Welcome and continental breakfast

### 9h00 Session opening and syntheses of Day 1

**Ms. Audia Barnett**, Secretariat of PROCINORTE and Inter-American Institute for Cooperation on Agriculture (IICA) Canada.

### Conservation and utilization strategies (*ex situ*)

**9h15 Mr. Peter Bretting**, United States Department of Agriculture, Agricultural Research Service, Office of National Programs, USA. "*The USDA/ARS National Plant Germplasm System and U. S. Native American Tribal Nations*".

**9h45 Mr. Axel Diederichsen**, Agriculture and Agri-Food Canada, Plant Gene Resources of Canada. "*Ex situ germplasm conservation by Plant Gene Resources of Canada as a complement to on-farm conservation in indigenous agriculture*".

### 10h15 Coffee break

### 10h30 Round Table Discussion: Conditions of success to the conservation and development of ancestral/indigenous crop plant diversity

### 11h45 Closing remarks – Mr. Axel Diederichsen

### 12h00 Lunch

### 13h45 Visit of Agro-Cité and Envirotron

### For more information on the workshop:

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