



MEMORANDUM OF UNDERSTANDING

BETWEEN

THE GOVERNMENT OF THE PROVINCE OF MANITOBA, CANADA

AND

THE GOVERNMENT OF THE STATE OF ISRAEL

ON

AGRICULTURE RESEARCH CO-OPERATION

WHEREAS the Province of Manitoba, Canada ("Manitoba") and the State of Israel ("Israel"), hereinafter referred to jointly as the "Participants", enjoy a long-standing relationship and are committed to promoting closer co-operation between their respective jurisdictions;

WHEREAS Israel and Manitoba share a strong interest in advancing their respective agricultural and agri-business sectors;

WHEREAS Israel and Manitoba have a desire to strengthen relations between the agricultural research institutions and industries within their respective jurisdictions, such as Keystone Agricultural Producers and the University of Manitoba in Manitoba and the Hebrew University of Jerusalem and Ben-Gurion University in the Negev in Israel;

THEREFORE consistent with the laws and existing treaties between their respective countries, Israel and Manitoba intend to explore and facilitate the development of co-operative linkages between their respective governments and between agricultural research institutions and industries to allow for the exchange of scientific information and foster scientific co-operation.

AREAS OF CO-OPERATION

The Participants will, initially, focus their co-operative activities under this Memorandum of Understanding in the specific areas of:

- Improved water and watershed management for sustainable food production.
 Opportunities exist for collaborative study to reduce risks from nutrients, pesticides and pathogens and to improve water use and wastewater treatment in agri-food systems.
- Functional foods and nutraceuticals. Opportunities exist to collaborate in identifying and characterizing health promoting properties of food and nutraceuticals and to apply nutrigenomics to better understand how these products benefit the health of people.
- Plant genomics to improve food production under extreme environmental conditions. Opportunities exist to collaboratively study the genomes of crop plants to improve their adaptation to extreme growing conditions and to sustain food production in a changing climate.

This list is not meant to restrict activity or further exploration of common ground. Rather, it is presented as a focus in the initial phases of building an on-going program of collaborative innovation and knowledge sharing.

APPLICATION

The Participants will designate representatives to serve as principal points of contact and liaison to promote co-operation in areas of mutual interest.

The Participants intend for the Chief Scientist of the Ministry of Agricultural and Rural Development for Israel and the Director of Agri-food, Innovation and Adaptation for Manitoba to initially and jointly co-ordinate the implementation of this Memorandum of Understanding under mutually defined timelines and subject to the applicable laws, policies and available resources.

The Participants will ensure that projects carried out or jointly supported under this Memorandum of Understanding will be documented in writing as Annexes to this Memorandum of Understanding and subject to its general terms. Each Annex should specify: the goals of the project; action plans, timelines and milestones; and the respective roles and recommended contributions of each Participant.

The Participants will ensure that any financial, technical or intellectual property rights issues that arise during the course of an activity will be addressed by separate contracts through their identified representatives.

DIFFERENCES IN INTERPRETATION AND APPLICATION

The Participants will resolve any differences arising out of the interpretation and application of this Memorandum of Understanding amicably through mutual consultation and negotiations, without reference to any third party or international tribunal.

STATUS

This Memorandum of Understanding is not legally binding.

ENTRY INTO EFFECT, DURATION AND TERMINATION

The Memorandum of Understanding will come into effect on the date it is signed by the Participants and will remain in effect for a period of five (5) years.

The Participants may renew this Memorandum of Understanding for an additional five (5) years with their mutual written consent.

The Participants may amend this Memorandum of Understanding upon their mutual written consent. Any such amendments will come into effect on the date determined by the Participants.

Either Participant may terminate this Memorandum of Understanding by providing the other Participant with at least three (3) months written notice of its intention to terminate.





Signed in duplicate this 13th day of October, 2010, in Jerusalem, Israel.

For the Government of the Province of Manitoba (Canada)

Original Signed By
The Honourable Greg Selinger
Premier

For the Government of the State of Israel

Original Signed By
Honorable Silvan Shalom
Vice-Prime Minister