

MSAPP

Manitoba Sustainable Agriculture Practices Program – R&D Component

(Program to support research and development for adaptation and mitigation of climate change in Manitoba)

Manitoba Agriculture, Food and Rural Initiatives
Agri-Environment Knowledge Centre

545 University Crescent
Winnipeg, MB R3T 5S6

March 4th, 2009

New Call for Proposals for Sustainable Agriculture Practices Program

The *Manitoba Sustainable Agriculture Practices Program (MSAPP)* is now accepting applications for new research and development projects occurring between **April 2009 and March 2010**.

The first closing date for submission of proposals is: Friday **April 3rd**, 2009 at 4:30 pm, local time. Future intake deadlines are: **August 24th 2009 and December 14th 2009**. Proposals are due no later than 4:30 pm on each intake date.

Background

The *MSAPP* is a comprehensive program with a focus on reducing greenhouse gas (GHG) emissions in the agriculture sector by 2012 to help the Province achieve its climate change objectives. It will also support Manitoba with its transition to a low carbon and green economy, while providing environmental, social and economic co-benefits, including soil and water quality. The *MSAPP* is designed with a three-pronged approach: producer incentives for BMPs, research and development (R&D), and extension activities.

More research is needed to achieve long-term solutions to climate change mitigation and adaptation in Manitoba's agricultural sector and to develop sustainable rural economies. The R&D component of the *MSAPP* will provide capacity for academia, governments and NGOs to answer important questions related to Manitoba's medium- and long-term climate change goals. Many aspects of the mitigation of climate change need to be investigated, with the following identified as priority funding areas.

2009-2010 Funding Areas (Strategic Themes)

- ✓ Fertilizers (nitrogen) and nutrient management
- ✓ Manure management and treatment
- ✓ Composting
- ✓ Feeding and grazing strategies
- ✓ Cropping systems
- ✓ Other (baseline, modeling, protocols...)

Proposal Criteria

The following criteria (not in order of priority) will be taken into account in the consideration of the proposals:

- ✓ Scope and quality of research proposal.
- ✓ Ability of the project to provide quantifiable GHG emission reductions in both the short and medium term.

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Proposal Criteria (continued)

- ✓ Ability of the project to continue to provide GHG emission reductions after project funding has been exhausted.
- ✓ Ability of the project to yield secondary environmental benefits in both the short and medium term.
- ✓ Ability of the project to continue to yield secondary environmental benefits after project funding has been exhausted.
- ✓ Experience of conducting research related to local government and sustainability issues.
- ✓ Knowledge of the interaction of climate and localized environmental issues.
- ✓ Expertise to carry out the research.
- ✓ The costs and timetable proposed.

Proposals Submission:

Interested organizations are invited to submit proposals to MAFRI, preferably by email (hard copies will be accepted if accompanied by an electronic version). Intake dates are: April 3rd, August 24th, and December 14th, 2009. Proposals are due no later than 4:30 pm on each intake date, local time.

MAFRI will assess the proposals and select the successful proposals within 10 working days. Only those proposals selected for approval will be contacted. *MAFRI is not obliged to accept any proposal and is not liable for any costs incurred in the development of the proposal.*

Application Information

The 2009-2010 application form, program priorities and information on general administration guidelines are attached and available online at www.gov.mb.ca/agriculture/soilwater/climate/fcc02s00.html

Please feel free to contact Esther Salvano at (204) 226-1966 with any questions.

Thank you.

Email, mail, or fax completed applications to:

Esther Salvano, Ph.D.

Climate Change A/Manager

Phone: 204-226-1966 / Fax: 204-945-4327

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545 University Crescent, Winnipeg MB, R3T 5S6

Email: Esther.Salvano@gov.mb.ca