

Submission by the North America Climate Smart Agriculture Alliance

In Response to Decision 4/CP.23

Koronivia Joint Work on Agriculture

Modalities for Implementation

October 2018

The North America Climate Smart Agriculture Alliance welcomes the opportunity to submit its views and recommendations regarding the modalities for implementation of the outcomes of the five in-session workshops on issues related to agriculture and other future topics that may arise from this work.

The North America Climate Smart Agriculture Alliance (NACSAA) is a farmer-led platform for inspiring, educating, and equipping agricultural partners to innovate effective local adaptations that sustain productivity, enhance climate resilience, and contribute to the local and global goals for sustainable development. NACSAA reflects and embraces all scales of agriculture in Canada, Mexico and the United States, ranging from small landholders to midsize and large-scale producers. NACSAA encourages climate smart agriculture (CSA) strategies to enhance the adaptive capacity of North America agriculture to changing climate conditions and works to achieve this goal through three complementary strategies: 1) sustainably increasing agricultural productivity and livelihoods (i.e. sustainable intensification); 2) enhancing adaptive capacity and improving resilience; and 3) delivering ecosystem services, sequestering carbon, and reducing and/or avoiding greenhouse gas emissions.

This submission covers three issues: 1) technical experts; 2) related work streams underway outside of the UNFCCC; and 3) official observer organization input.

#### Technical Experts

The North America Climate Smart Agriculture Alliance strongly supports addressing issues related to agriculture through the involvement of technical experts, as referenced in 4/CP.23, who are constrained from participating in the five three-hours workshops called for in the Koronivia road map approved by the parties. It is important that recognized technical agricultural experts drawn from farmer organizations, academia, industry, and international and regional organizations become directly involved in any joint work on agriculture. Many of these experts are not able to travel to SBSTA/SBI Session and Intersessional meetings. These experts should, among other things, be asked to assess the state of scientific knowledge of issues related to agriculture, as well as identify innovative and state-of-the-art agricultural technologies and know how.

#### Related Work Streams

The workshops should draw heavily from related work outside of the UNFCCC and integrate peer reviewed findings and recommendations from academic, business and farmer climate smart agriculture research and knowledge sharing platforms.

#### Observer Organizations

Accredited observer organizations should be allowed to participate in the workshops and other contribution platforms so their real world expertise and experiences can help inform decision making in the development and finalization of the Koronivia Joint Work Program on Agriculture.

**North America Climate Smart Agriculture Alliance Partners**  
**October 2018**

- 25x'25 Alliance
- Advanced Biofuels USA
- Agricultural Retailers Association
- American Coalition for Ethanol
- American Farm Bureau Federation
- American Farmland Trust
- American Society of Agricultural and Biological Engineers
- American Society of Agronomy
- American Soybean Association
- Association of Equipment Manufacturers
- Association of Public and Land-Grant Universities
- Bayer
- BIO
- Business for Social Responsibility
- Canadian Federation of Agriculture
- Canadian Forage and Grassland Association
- CAST
- Cater Communications
- Center for Climate and Energy Solutions
- Conservation Technology Information Center
- Cornell Institute for Climate Smart Solutions
- Crop Science Society of America
- CropLife America
- EcoAgriculture Partners
- Environmental and Energy Study Institute
- Environmental Defense Fund
- Family Farm Alliance
- Farm Foundation
- Farm Journal Foundation
- Farm Management Canada
- Fertilizer Canada
- Field to Market
- Florida Climate Institute (FCI)
- Genscape Inc. /University of Illinois at Chicago
- ILSI Research Foundation
- Innovation Center for U.S. Dairy
- Iowa Soybean Association
- Iowa State University
- Irrigation Association
- Kellogg Company
- National Association of Conservation Districts
- National Corn Growers Association
- National Farmers Union
- National FFA Foundation
- National Pork Producers Council
- Native Pollinators in Agriculture Project
- Ontario Federation of Agriculture
- Soil Science Society of America
- Soil and Water Conservation Society
- Solutions from the Land
- Southeast Climate Consortium (SECC)
- Sustainable Corn Coordinated Agriculture Project
- Syngenta
- The Fertilizer Institute
- The Samuel Smith Noble Foundation
- The Toro Company
- United Soybean Board
- University of Florida
- U.S. Department of Agriculture
- Western Growers Association
- World Business Council for Sustainable Development
- World Wildlife Fund