



# C-AGG

Coalition on Agricultural Greenhouse Gases



**NOVEMBER 2-3, 2011  
THE DUPONT CIRCLE HOTEL  
1500 NEW HAMPSHIRE AVENUE, NW  
WASHINGTON, DC**

**DEBBIE REED, C-AGG EXECUTIVE DIRECTOR**



## Welcome and Introductions

### C-AGG Executive Team

### C-AGG Steering Committee

#### **C-AGG Executive Team:**

- Debbie Reed, Executive Director
- Meridian Institute Support Team:
  - Jennifer Pratt-Miles
  - Ashley Markgraf
  - Eric Hansen

#### **C-AGG Steering Committee:**

- Ricardo Bayon, EAMP
- Paul Buttner, CRC
- Rich Conant, CSU
- Jimmy Daukas/Dennis Nuxoll, AFT
- Keith Driver, LCL
- Michael Formica, NPPC
- Mark Gaede, NAWG
- Eric Holst, EDF
- David Miller, IFBF



# Welcome and Introductions

## C-AGG Participants





## C-AGG Overview and Background:

Who we are...

[www.c-agg.org](http://www.c-agg.org)

“C-AGG is a group of agricultural producers, scientists, methodology experts, carbon investors and project proponents that is fostering a fact-based discourse on the development and adoption of policies, methodologies and protocols for GHG emissions reductions and carbon sequestration associated with agriculture.”



## C-AGG Overview and Background:

Our  
objectives...

[www.c-agg.org](http://www.c-agg.org)

“C-AGG seeks to mitigate climate change and benefit farmers by advancing the development and adoption of science-based policies, methodologies, protocols, and projects for GHG emissions reductions and carbon sequestration within the agricultural sector.”



## C-AGG Overview and Background:

Our  
products...

[www.c-agg.org](http://www.c-agg.org)

- **C-AGG Report: *Carbon and Agriculture: Getting Measurable Results*** (April 2010)
- **C-AGG Policy Principles:**  
guiding principles for policies to enable voluntary agricultural sector participation in climate mitigation efforts
- **Webinars**
- **White Papers**
- **Past meeting documents**
- **C-AGG submissions**



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Our  
products...

[www.c-agg.org](http://www.c-agg.org)



- **CGIAR Climate Change, Agriculture and Food Security Working Paper No. 3:**
- *C-AGG, T-AGG and M-AGG: A model for building collaborative actions and common understanding on agricultural GHG mitigation*
- **<http://ccaafs.cgiar.org/resources/working-papers>**



## C-AGG Overview and Background

[www.c-agg.org](http://www.c-agg.org)

- *Open tent policy*: constructive engagement and support for our goals are only prerequisites
- C-AGG meetings 2-3 times per year
- C-AGG workshops intermittently
- Participant email list to share relevant reports, documents, activities, meeting alerts
- Collaborative C-AGG umbrella (“X-AGG”)
  - T-AGG
  - M-AGG



## C-AGG Nov. 2011 Meeting Agenda

### USDA Update

### The Global Research Alliance on Agricultural GHG

- **USDA Update**
  - GHG & environmental services activities, tools
  
- **Global Research Alliance on Agricultural GHG**
  - Overview
  - Croplands Research Group activities (see Action Plan in folder)



## C-AGG Nov. 2011 Meeting Agenda

Carbon  
Disclosure  
Project

National  
Cattlemen's Beef  
Association

Draft C-AGG  
White Paper:  
Additionality

- **Carbon Disclosure Project**
  - CDP Report on Agriculture Supply Chain Pilot, 2011
  - Future plans
  
- **National Cattlemen's Beef Association**
  - Sustainability Initiative Program
  
- **C-AGG White Paper**
  - Presentation
  - Discussion, feedback
  - Revisions



## C-AGG Nov. 2011 Meeting Agenda

### C-AGG Open Discussion Forum

### C-AGG Wine & Cheese Reception

- **C-AGG Open Discussion Forum**
  - Continue discussion from sessions
  - Discuss parked items
  - C-AGG participant suggestions, feedback
  
- **C-AGG Wine & Cheese Reception**



## C-AGG Nov. 2011 Meeting Agenda

Overview of  
EPRI N20  
Offsets  
Workshop

Voluntary GHG  
Registry  
Updates

- **Overview of EPRI Workshop**
  - N20 Emissions Offsets Workshop
  - Friday, November 4
  
- **Voluntary GHG Registry Updates**
  - American Carbon Registry (ACR)
  - Climate Action Reserve (CAR)
  - Verified Carbon Standard (VCS)



## C-AGG Nov. 2011 Meeting Agenda

### C-AGG White Paper: Capturing Uncertainty in Process Models for Ag Offset Projects

- **C-AGG White Paper**
  - First draft presented at July, 2011 C-AGG meeting
  - Final Draft Presentation
  - Feedback
  - Revisions
  - Publish/post



## C-AGG Nov. 2011 Meeting Agenda

### C-AGG Roundtable Discussion: CIG GHG Project Representa- tives

- **CIG GHG Projects**
  - 8 agricultural projects represented
  - See project summaries (in folders)
    - ✦ 1 pp summary
    - ✦ Responses to 8 questions
  - See list of Topics for Roundtable Discussion (in meeting folders)
  - C-AGG role:
    - ✦ project tracking & updates, feedback, share lessons learned, discussion forum, discussions and outreach to policymakers



## C-AGG Nov. 2011 Meeting Agenda

### Capitol Hill Update

### C-AGG Open Discussion Forum

### Wrap-up

- **Capitol Hill Update**
  - Chris Adamo, Staff Director
  - US Senate Committee on Agriculture, Nutrition and Forestry
- **C-AGG Open Discussion Forum**
  - Continue discussion from sessions
  - Discuss parked items
  - C-AGG participant suggestions, feedback
- **Wrap-up**



## C-AGG Report (April, 2010)

Carbon and  
Agriculture:  
Getting  
Measurable  
Results

A Report of the  
Coalition on  
Agricultural  
Greenhouse Gases (C-  
AGG)

- **Chapter 1. Principles:** A set of core principles that C-AGG proposes to guide discussion and policy and program development in the arena of agricultural GHGs
- **Chapter 5. Policy Recommendations:** Recommendations for the incorporation of agricultural GHG emissions reductions activities into US climate change policies and programs



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### CHAPTER 1. PRINCIPLES

## *9 Core Principles:*

- **Science-based** – and integrate improved science over time.
- **Quantifiable, verifiable, and results-based** – and based on net GHG reductions
- **Accelerate innovation**
- **Additionality** – beyond BAU
- **Permanence** – risk-based analysis of likelihood of reversals
- **Comprehensive GHG accounting**



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### CHAPTER 1. PRINCIPLES

## *9 Core Principles (Cont.'d)*

- **ID Co-benefits** – encourage (+)ve, discourage (-)ve
- **Bundling of Environmental Benefits** – encouraged
- **Stakeholder Engagement** – in a transparent consultative process encouraged for technical standard design



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CHAPTER 5.  
POLICY  
RECOMMENDA-  
TIONS

### *5 Policy Recommendations:*

- Use a variety of policies and programs to encourage GHG abatement in US ag sector
- Use best available science and technology to develop and reward GHG abatement activities in US ag sector
- Enable federal government to create institutional arrangements that promote and facilitate improved GHG data collection and analysis



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CHAPTER 5.  
POLICY  
RECOMMENDA-  
TIONS

### *5 Policy Recommendations (Cont.'d):*

- Promote and encourage additional/ ancillary benefits and positive impacts wherever possible
- Enable the voluntary market to play a role in the transition to a fully regulated US GHG market, through early offset credits and methodologies



*Thank you for  
participating  
in C-AGG*



**C-AGG**

Coalition on Agricultural Greenhouse Gases