Workshop Goals and Objectives
C-AGG participants and stakeholders will learn up-to-date information on changes made to the COMET-Farm and the COMET-Planner tools since the March 2016 C-AGG and CSU workshop on Enhancing COMET-Farm & modeling tools to reduce voluntary market transaction costs for agricultural offset projects. Specifically, the workshop will cover:

- Changes made to the COMET-Farm tools since the March 2016 workshop, and estimated completion dates for additional enhancements underway to COMET-Farm;
- Changes made to the COMET-Planner tool since the March 2016 workshop, including addition of a new meta-model for potential use of COMET-Planner as a quantification methodology to support the California Department of Food and Agriculture (CDFA) Healthy Soil Program, and estimated completion dates for additional enhancements underway to COMET-Planner;
- Description of the estimation methodologies and supporting literature behind the COMET tools calculations, including for nitrous oxides, and estimated completion dates for additional enhancements underway, including for inclusion of uncertainty calculations; and
- Planned changes or updates to the USDA report Quantifying GHG Fluxes in Agriculture and Forestry: Methods for Entity-Scale Inventory (July 2014), including estimated completion dates for changes, and whether these updates are anticipated to be included in the COMET-Farm or COMET-Planner tools.
- Participant feedback to CSU COMET tool developers and hosts and USDA Report authors on workshop topics and proposed next steps

Workshop Agenda

8:30 am  Welcome and Introductions, Review of Agenda

9:00 am  Estimation Methodologies and Supporting Literature for COMET Tools, including planned changes or updates to the USDA report Quantifying GHG Fluxes in Agriculture and Forestry: Methods for Entity-Scale Inventory (July 2014)
Keith Paustian, Mark Easter and Chris Dorich, CSU

10:15 am  Refreshment Break
10:30 am  COMET-Farm Updates & Enhancements
Keith Paustian and Mark Easter, CSU
- Completed
- In process
- Planned

11:45 am  Lunch Served

1:00 pm  COMET-Planner Updates & Enhancements
Keith Paustian and Amy Swan, CSU
- Completed
- In process
- Planned

2:15 pm  DNDC Model Updates & Enhancements
Justin Fisk, Applied GeoSolutions
- Completed
- In process
- Planned

3:00 pm  Refreshment Break

3:30 pm  Participant Dialogue:
- Identification of outstanding needs and next steps for helping to reduce voluntary market transaction costs for agricultural offset projects
- Discussion about potential changes in GHG mitigation programs at the Federal Level

5:30 pm  Meeting Concludes