C-AGG Meeting
Dupont Circle Hotel
1500 New Hampshire Ave. NW, Washington, DC 20036

WEDNESDAY 29 NOVEMBER – THURSDAY 30 NOVEMBER 2017
WASHINGTON DC

www.c-agg.org
C-AGG Meeting Agenda

Dupont Circle Hotel

WEDNESDAY 29 NOVEMBER – THURSDAY 30 NOVEMBER 2017, WASHINGTON DC

C-AGG Meeting, Day One

Wednesday 29 November 2017

8:00 am  Breakfast

8:30 am  Welcome and Introductions
  C-AGG Overview and Background
  Meeting Themes and Objectives
  Debbie Reed, C-AGG Executive Director

9:00 am  Keynote Address: Developing a Dynamic Soil Monitoring System
  Charles Rice, Chairman of Board on Agriculture, National Academy of Sciences
  Kansas State University

10:00 am  Coffee and Networking Break

10:30 am  Maryland’s Water Quality and Carbon Trading Programs
  Susan Frick Payne, MD Department of Agriculture

12:00 pm  Lunch and Presentation: The Business Case for Climate Leadership
  Margaret Zeigler, Global Harvest Initiative

1:00 pm  On-Farm Economics of Cover Crops and No-Till
  Marcy Lowe, Datu Research
  Rich Duesterhaus, National Association of Conservation Districts

2:15 pm  Measuring Soil Health and Soil Carbon
  Pipa Elias, The Nature Conservancy
  Nick Goeser, Soil Health Partnership
  Steve Shafer, Soil Health Institute

3:30 pm  Coffee and Networking Break

4:00 pm  Advanced Agricultural Technologies: What is on the Horizon?
  Joe Cornelius, Advanced Research Projects Agency-Energy (ARPA-E), USDOE
  Daniel Northrup, Support Contractor to ARPA-E, Booz Allen Hamilton
  Marc von Keitz, ARPA-E, USDOE

5:30 pm  C-AGG Reception

www.c-agg.org
C-AGG Meeting Agenda
Dupont Circle Hotel
WEDNESDAY 29 NOVEMBER – THURSDAY 30 NOVEMBER 2017, WASHINGTON DC

C-AGG Meeting, Day Two
Thursday 30 November 2017

8:30 am  Breakfast

9:00 am  Recap of Day One
Debbie Reed, C-AGG Executive Director

9:15 am  Corporate Approaches to Carbon Insetting
Jeff Seale, Monsanto Corp.
Jerry Lynch, General Mills

10:30 am  Coffee and Networking Break

11:00 am  Advanced Satellite Imagery Applications to Track Agricultural Methane
Yotam Ariel, Bluefield

12:00 pm  Lunch and Networking Break

1:00 pm  USDA CIG GHG Panel Discussion: High Level Successes and Challenges
Max DuBuisson, Climate Action Reserve
Billy Gascoigne, Ducks Unlimited
Beth McGee, Chesapeake Bay Foundation
Robert Parkhurst, Environmental Defense Fund
Neal Feeken, The Nature Conservancy

2:30 pm  Coffee and Networking Break

3:00 pm  Regenerative Grazing: A Counter-Intuitive Approach to Improved Soil Health, Wildlife Habitat and Watershed Ecology
Townsend Bailey, McDonalds Corporation
Peter Byck, Arizona State University and Carbon Nation
Jeff Goodwin, Noble Research Institute
Pipa Elias, The Nature Conservancy

4:30 pm  Meeting Concludes

www.c-agg.org
Speaker Biographies

YOTAM ARIEL
FOUNDER AND CEO, BLUEFIELD
Yotam is a successful energy and environment entrepreneur who, through his ventures, served multi-billion dollar firms, brought modern electricity to tens of thousands of people in remote regions and reduced greenhouse gases. He is also a racing yachts captain and champion.

TOWNSEND BAILEY
DIRECTOR, U.S. SUSTAINABLE SOURCING, MCDONALDS U.S.A., LLC
Townsend leads supply chain sustainability for McDonald’s U.S.A. In this role, he works with product leads, suppliers, industry and stakeholders to integrate sustainability into McDonald’s food sourcing strategies from the farm to the front counter of McDonald’s 14,000+ restaurants in the U.S. He is also McDonald’s global lead for coffee sustainability. He joined McDonald’s in 2011 as Global Sustainability Manager, where he created McDonald’s first comprehensive Sustainable Sourcing Guide and designed McDonald’s first global tool for collecting data on raw material sustainability.

PETER BYCK
PROFESSOR OF PRACTICE + DIRECTOR, ARIZONA STATE UNIVERSITY + CARBON NATION
Peter Byck is a professor of practice at Arizona State University, in both the School of Sustainability and the Cronkite School of Journalism. He is the director, producer and writer of carbon nation. Byck is currently in production for carbon nation 2.0 (cn 2.0) - an on-going series of short films produced in collaboration with ASU. He is also working with scientists and ranchers on soil health & soil carbon storage research via regenerative grazing - the focus of the 1st cn 2.0 short film Soil Carbon Cowboys, and many more cn 2.0 short films: www.soilcarboncowboys.com.

JOE CORNELIUS
PROGRAM DIRECTOR, ARPA-E, USDOE
Dr. Joe Cornelius currently serves as a Program Director at the Advanced Research Projects Agency - Energy (ARPA-E). His focus at ARPA-E includes bioenergy production and conversion as a renewable and sustainable energy source, transportation fuel, and chemical feedstock—applying innovations in biotechnology, genomics, metabolic engineering, molecular breeding, computational analytics, remote sensing, and precision robotics to improve biomass energy density, production intensity, and environmental impact. Cornelius spent over 30 years with Monsanto, Pfizer, and BASF.

MAX DUBUISSON
DIRECTOR OF POLICY, CLIMATE ACTION RESERVE
As Director of Policy for the Climate Action Reserve, Max helps shape the direction of the Reserve’s Policy and technical activities. He oversees the development of new emissions reduction project protocols, as well as the maintenance and interpretation of existing protocols. He also assists with technical work on the Reserve’s climate finance ratings program, as well as various contracts and grants, and participates in several external stakeholder and advisory groups.
RICH DUESTERHAUS
DIRECTOR OF PROJECTS AND PARTNERSHIP, NATIONAL ASSOCIATION OF CONSERVATION DISTRICTS

Rich Duesterhaus serves as the Director of Projects and Partnerships for the National Association of Conservation Districts (NACD). He has worked for the NACD for nearly 20 years in several positions. He has been involved the past three years in helping build an NACD network of nearly 200 Soil Health Champions across the nation. These producers are some of the leading-edge farmers in testing and adopting new as well as established practices and systems to increase soil health on their farms. In addition, he is engaged in helping revitalize conservation planning to lead to better environmental and economic outcomes.

PIPA ELIAS
SOIL HEALTH PROGRAM LEAD, THE NATURE CONSERVANCY

Pipa Elias is Soil Health Program Lead at The Nature Conservancy. She manages the soil health program, which is helping advance the adoption of soil health practices across the US by drawing from the Conservancy’s work across the country and helping catalyze new partnerships to drive scientific, economic, and policy solutions for soil health. Pipa’s expertise is in applying scientific research to advance policy and conservation solutions, having started at The Nature Conservancy in 2014 as a Senior Policy Advisor for land use and climate change.

NEAL FEEKEN
GRASSLAND CONSERVATION PROGRAM DIRECTOR, THE NATURE CONSERVANCY

Neal Feeken is the Grassland Conservation Program Director for Minnesota, North Dakota and South Dakota. Neal joined The Nature Conservancy in 2008 as Renewable Energy Coordinator and became Grassland Conservation Program Director in 2014. Prior to the Conservancy, he worked as Assistant Central Region Manager for the National Fish and Wildlife Foundation and he also previously managed a Soil and Water Conservation District in southern Minnesota. He holds a B.S. in Wildlife and Fisheries Management from South Dakota State University and a Masters in Nonprofit Management from Hamline University.

BILLY GASCOIGNE
CONSERVATION STRATEGIST, DUCKS UNLIMITED

Billy Gascoigne is a Conservation Strategist with Ducks Unlimited, Inc. (DU), where in addition to conservation delivery, he focuses on emerging market opportunities, ecosystem service quantification, conservation finance, asset acquisition, and general business development. Billy leads DU’s carbon program focused on preserving grassland acres at risk to conversion that has successfully partnered with over 75 landowners. Billy currently manages two Conservation Innovation Grants (2015 awards) focused on furthering carbon offset opportunities in the Northern Great Plains.

NICHOLAS GOESER
DIRECTOR, NATIONAL CORN GROWERS ASSOCIATION – SOIL HEALTH PARTNERSHIP

Nicholas Goeser directs the Soil Health Partnership and soil health and sustainability for the National Corn Growers Association. In this role, Nick focuses on the construction of a demonstration farm network across Illinois, Iowa and Indiana. The goal is to connect soil health with on-farm management, crop productivity, profitability and environmental responses through data collection, analysis and communications. Nick’s prior research background includes over a decade of research in the areas of crop production, nutrient cycling and management, and environmental quality. Prior to his work for the Soil Health Partnership and the NCGA, he held a Technology Development Representative role for Monsanto in Arlington, Wisconsin, focusing on germplasm and technology advancement.
JEFF GOODWIN
RANGELAND AND PASTURE CONSULTANT, THE NOBLE RESEARCH INSTITUTE

Jeff Goodwin is a pasture and range consultant in the producer relations program with the Noble Research Institute. Before coming to the Noble Research Institute in 2016, Goodwin was the state rangeland management specialist for U.S. Department of Agriculture Natural Resources Conservation Service (NRCS) in Temple, Texas. Prior to that, Goodwin worked as the NRCS state grazing land specialist and provided leadership and coordination to the Texas Grazing Land Coalition. During Goodwin’s 14-year career with NRCS, he worked in multiple locations in Texas as a rangeland management specialist.

MARCY LOWE
CEO, DATU RESEARCH

Marcy Lowe is CEO of Datu Research, a consulting firm that provides the right data to leading institutions that are tackling humanity’s greatest challenges. Her team of inquisitive researchers have done fieldwork in 19 countries to answer tough questions on public health, climate resilience, and ensuring a sustainable food supply for 9 billion people in 2050. In a series of Datu case studies in various geographies, her team is documenting the on-farm economics of important climate-smart agriculture practices that improve soil health. Before establishing Datu, Lowe was a senior analyst at Duke University’s Center on Globalization, Governance & Competitiveness.

JERRY LYNCH
VICE PRESIDENT, CHIEF SUSTAINABILITY OFFICER, GENERAL MILLS

Jerry leads General Mills sustainability efforts globally. In that role, he facilitates the Chairman’s Sustainability Governance Committee which sets global sustainability strategy and policy, and oversees program development and implementation of sustainability programs. Lynch began his career at General Mills in 1995 and has served in general management and marketing roles across the company globally before taking on the sustainability leadership role in 2010. In addition to his day job, Lynch is a Fellow of the Institute on the Environment at the University of Minnesota, and volunteers his time as co-chair of the Board of Trustees of the Keystone Policy Center, and Advisory Board of the Food Recovery Network.

BETH MCGEE
DIRECTOR OF SCIENCE AND AGRICULTURAL POLICY, CHESAPEAKE BAY FOUNDATION

Dr. Beth McGee is the Director of Science and Agricultural Policy with the Chesapeake Bay Foundation (CBF). With over 200,000 members and 170 fulltime staff, CBF is the largest non-profit organization dedicated to protecting and restoring the Chesapeake Bay. Beth has been at CBF since 2003 where she is the lead policy advisor and coordinator on regional water quality and agricultural issues and campaigns. She has managed several U.S. Department of Agriculture grants to explore and encourage agriculture’s role in environmental markets.

DAN NORTHRUP
USDOE, SUPPORT CONTRACTOR TO ARPA-E, BOOZ ALLEN HAMILTON

Dan is a technical support contractor from Booz Allen supporting ARPA-E. Dan assists in program design and management in the ARPA-E Agri-Energy portfolio, specifically in the TERRA and ROOTS phenotyping programs. He came to DC for a postdoctoral fellowship in genomics at the National Heart Lung and Blood Institute following a PhD from the University of Pennsylvania in Immunology.
Robert Parkhurst is Environmental Defense Fund’s (EDF) Agriculture Data and Metrics Director. His mission is to help farmers and ranchers collect and report data on their conservation practices. He works with stakeholders to use information and technology to empower producers’ decisions that benefit the environment. Robert has been recognized multiple times for his environmental leadership and has received a Climate Protection Award from the U.S. EPA for his leadership on climate change and two “CARROT” awards from the Climate Action Reserve for his work developing credible, accurate, and consistent GHG reporting standards.

Susan Payne coordinates the Maryland Department of Agriculture’s Certainty and Ecosystem Markets Programs and administers the Department’s Agricultural Nutrient and Sediment Credit Certification Program and its Healthy Soils Initiative. In addition to working with relevant federal and state agencies and entities, she sits on many national, regional, and inter-agency committees addressing water quality trading, interstate ecosystem markets, regenerative agriculture, climate change, and greenhouse gas reductions.

Based in Washington, DC, Debbie serves as the Executive Director of C-AGG by managing and providing leadership and development for C-AGG activities and meetings. Her extensive policy expertise in agriculture, climate change and natural resources serve to guide and inform C-AGG’s work in the US and abroad. Debbie’s past positions in the US legislative and administrative branches and work in the UN Framework Convention on Climate Change (UNFCCC) continue to support and inform C-AGG’s policy and program development and stakeholder engagement and outreach. Debbie currently serves on the Board of Directors of Field to Market: The Alliance for Sustainable Agriculture, and co-chairs their greenhouse gas metric and soil carbon metric sub-committees. Debbie is also the President/Director of DRD Associates LLC.

Charles (Chuck) Rice is a University Distinguished Professor and holds the Vanier University Professorship at Kansas State University. He is a Professor of Soil Microbiology in the Department of Agronomy. He earned his degrees from Northern Illinois University and the University of Kentucky. Dr. Rice teaches courses and conducts research on soil carbon and nitrogen, soil health, microbial ecology, and climate change impacts on agricultural and grassland ecosystems. His research includes work in several countries, especially Brazil. He has advised over 40 graduate students and 10 post-doctorates and has over 200 publications. Dr. Rice has also served in numerous capacities with professional societies including President of the Soil Science Society of America in 2011. Internationally, he served on the UN Intergovernmental Panel on Climate Change to author a report on Climate Change in 2007 and 2014 and was among scientists recognized when that work won the Nobel Peace Prize in 2007. He is a Fellow of the Soil Science Society of America, American Society of Agronomy, and the American Association for the Advancement of Science. In 2017, he received the “International” awards from the Soil Science Society of America and the American Society of Agronomy and was named the Hugh Hammond Bennett Awardee from the Soil and Water Conservation Society which recognizes exceptional service and national and international accomplishments in the conservation of soil, water, and natural resources.

www.c-agg.org
JEFFREY SEALE
PLATFORM LEAD & ASSOCIATE SCIENCE FELLOW, MONSANTO COMPANY

Dr. Jeffrey Seale is the Agricultural Environmental Strategy Platform Lead and an Associate Science Fellow at Monsanto. Having worked in the fields of biochemistry and protein science for more than 25 years, Dr. Seale’s mission is to help eliminate poverty through the application of science and technology. At Monsanto, Dr. Seale is a recognized technical leader in the application of protein science and cell biology to foster crop improvement. He has led teams of up to 45 scientists in supporting research and development within the product pipeline from discovery to commercial launch. During his time with the company, he has also driven the creation of a Cambridge, MA research center and innovation hub dedicated to high throughput protein optimization, served as co-chair of Monsanto Sustainable Yield Pledge Awards, Monsanto’s highest employee award.

STEVEN SHAFER
CHIEF SCIENTIFIC OFFICER, SOIL HEALTH INSTITUTE

Dr. Steven Shafer was named the first Chief Scientific Officer (CSO) of the Soil Health Institute in May 2016. The Institute’s mission is to safeguard and enhance the vitality and productivity of the soil. Launched in 2015, the Institute is an evolution of the Soil Renaissance, which was established in 2013 by the Noble Foundation and Farm Foundation to advance soil health and make it the cornerstone of land use management decisions. As CSO, Dr. Shafer is responsible for developing and establishing the scientific direction, strategy and implementation plan for Institute research programs and establishing the research priorities for the Institute. His duties include leading the scientific research and coordinating projects carried out at various institutions that advance soil health science and result in useful and reportable results.

MARC VON KEITZ
PROGRAM DIRECTOR, ARPA-E

Dr. Marc von Keitz currently serves as a Program Director at the Advanced Research Projects Agency-Energy (ARPA-E). His focus at ARPA-E includes biological energy conversion processes, sustainable biomass production and utilization, as well as energy-efficiency. Prior to joining ARPA-E, von Keitz co-founded BioCee, Inc., an industrial biotechnology company, where he served as President, CTO, and Board Member. In these roles, von Keitz oversaw company management, technology leadership, fundraising, and strategy development. From 2000 to 2011 von Keitz was Program Director at the University of Minnesota’s Biotechnology Institute (BTI) and was responsible for all scientific and managerial aspects of the university’s central fermentation and bioprocessing facility, the Biotechnology Resource Center. At BTI he also developed and managed Minnesota’s first laboratory based incubator facility for biotechnology startup companies.

MARGARET ZIEGLER
EXECUTIVE DIRECTOR, GLOBAL HARVEST INITIATIVE

Dr. Margaret Zeigler is the Executive Director, Global Harvest Initiative (GHI). She is a thought leader in the international agriculture and food security arena with expertise in international poverty alleviation, agricultural development, organizational leadership and program management. She works in non-partisan and multi-stakeholder engagement and collaboration with a variety of food security organizations and institutions, including United Nations agencies, NGO’s, U.S. government and the OECD, regional development institutions, foundations and the private sector.
C-AGG Meeting Participant List

Dupont Circle Hotel
WEDNESDAY 29 NOVEMBER – THURSDAY 30 NOVEMBER 2017, WASHINGTON DC

Bob Anderson
Executive Director
United Winegrowers for Sonoma County
707-484-3719
b.andersson@comcast.net

Yotam Ariel
CEO
Bluefield
415-670-9300
y.ariel@bluefield.co

Alexis Baden-Mayer
Political Director
Organic Consumers Association
202-744-0853
alexis@organicconsumers.org

Townsend Bailey
Director, Supply Chain Sustainability
McDonalds Corporation
630-623-4873
townsend.bailey@us.mcd.com

Cheryl Baldwin
Vice President
Pure Strategies
703-763-2797
cherylba@gmail.com

Blake Bextine
Program Manager
DARPA
703-526-4121
blake.bextine@darpa.mil

Jerry Bingold
Director, Renewable Energy
Innovation Center for U.S. Dairy
713-416-2039
jerry.bingold@dairy.org

Peter Byck
Prof. of Practice + Director
Arizona State University + Carbon Nation
323-252-5272
peter@carbonnation.tv

Dennis Carman
Chief Engineer & Director
White River Irrigation District
870-255-2202
babb@wrrid.com

Kari Cohen
Director, Conservation Innovations Team
USDA
kari.cohen@wdc.usda.gov

Joe Cornelius
Program Director, ARPA-E
USDOE
joe.cornelius@hq.doe.gov

Jimmy Daukas
Senior Program Officer
American Farmland Trust
202-378-1242
jdyaukas@farmland.org
Jennifer Dresler
Director of State Public Policy
Oregon Farm Bureau Federation
503-810-4174
jenny@oregonfb.org

Max DuBuisson
Director of Policy
Climate Action Reserve
213-785-1233
max@climateactionreserve.org

Rich Duesterhaus
Director of Projects and Partnership
National Association of Conservation Districts
202-547-6223 ext.105
rich-duesterhaus@nacdnet.org

Chisara Ehiemere
Business Director
Field to Market
202-674-9762
ccehiemere@fieldtomarket.org

Pipa Elias
Soil Health Program Lead
The Nature Conservancy
571-354-9654
pipa.elias@tnc.org

Neal Feeken
Grassland Conservation Program Director
The Nature Conservancy
612-331-0738
nfeeken@tnc.org

Justin Fisk
Research Scientist
Applied Geosolutions
202-630-3475
jfisk@appliedgeosolutions.com

Brian Foster
Principal
Insight Enterprise Consulting
507-766-1930
brian@insightenterpriseconsulting.com

Billy Gascoigne
Conservation Strategist
Ducks Unlimited
970-593-8938
bgascoigne@ducks.org

Nick Goeser
Director
National Corn Growers Association - Soil Health Partnership
608-327-9034
goeser@ncga.com

Jeff Goodwin
Rangeland and Pasture Consultant
The Noble Research Institute
580-490-2754
djgoodwin@noble.org

Ben Gruitt
Director, Sustainability & Advanced Bioproducts
Corn Refiners Association
202-331-2028
bgruitt@corn.org

Noel Gurwick
Sustainable Landscapes Advisor
USAID
202-712-0574
noel.gurwick@gmail.com

Rebecca Haynes
Program Analyst
Environmental Defense Fund
415-293-6110
rhaynes@edf.org

Chad Haynes
Support Contractor to ARPA-E
Booz Allen Hamilton
202-287-1022
chad.haynes@hq.doe.gov

Amy Hughes
Manager, Agricultural GHG Markets
Environmental Defense Fund
810-449-2470
amhughes@edf.org

www.c-agg.org
Randi Johnson  
Division Director  
USDA/NIFA  
202-763-9036  
randijohnson@nifa.usda.gov

John Kadyszewski  
Director, American Carbon Registry  
Winrock International  
703-302-6518  
jkadyszewski@winrock.org

Richard Kennedy  
Director of Project Development  
Climate Smart Group  
403-796-9922  
richard@climatesmartgroup.com

Alicia Klepfer  
Sustainability Specialist  
Viresco Solutions  
970-222-8051  
alicia@virescosolutions.com

Bruce Knight  
Principal and Founder  
Strategic Conservation Solutions, LLC  
202-879-0801  
bknight@stratconserve.com

Julie Knight  
COO  
Strategic Conservation Solutions, LLC  
202-879-0801  
jknight@stratconserve.com

Richard Lachance  
CTO  
Bluefield  
415-670-9300  
i@bluefield.com

Dena Leibman  
Executive Director  
Future Harvest CASA  
240-413-9495  
dena@futureharvestcasa.org

Marcy Lowe  
CEO  
Datu Research  
919-294-9345  
mlowe@daturesearch.com

Gabriele Ludwig  
Director, Sustainability & Environmental Affairs  
Almond Board of California  
209-765-0578  
gludwig@almondboard.com

Jerry Lynch  
Vice President, Chief Sustainability Officer  
General Mills

Ashley Markgraf  
Meeting Planner  
C-AGG  
630-742-9245  
ashley@c-agg.org

Ryan Martini  
Policy Coordinator  
American Forest Foundation  
202-765-3486  
rmartini@forestfoundation.org

Beth McGee  
Director of Science and Agricultural Policy  
Chesapeake Bay Foundation  
443-482-2157  
bmcgee@cbf.org

Kirsten McKnight  
Manager, Project Development  
NativeEnergy  
802-861-7707  
kirsten.mcknight@nativeenergy.com

Daniel Northrup  
Support Contractor to ARPA-E, Booz Allen Hamilton  
USDOE  
202-287-1664  
daniel.northrup@hq.doe.gov

www.c-agg.org
Robert Parkhurst  
Agriculture Data and Metrics Director  
Environmental Defense Fund  
415-293-6097  
rparkhurst@edf.org

Susan Payne  
Coordinator, Ecosystem Markets and Certainty Programs  
Maryland Department of Agriculture  
410-841-5897  
susan.payne@maryland.gov

Matt Perdue  
Government Relations Representative  
National Farmers Union  
202-554-1600  
mperdue@nfudc.org

Michele Perez  
Senior Policy Specialist  
American Farmland Trust  
202-378-1205  
mperez@farmland.org

Zach Pinto  
Sustainability Associate  
K-Coe Isom  
202-544-8200  
zach.pinto@kcoe.com

Jim Pollack  
CO-Founder  
Veri6 Inc.  
303-415-9200  
jim@veri6.com

Stephanie Race  
Chief Executive Officer  
Crop Performance  
44 (0) 7787 099 057  
srace@crop-performance.com

Debbie Reed  
Executive Director  
C-AGG  
202-701-4298  
debbie@c-agg.org

Charles Rice  
University Distinguished Professor  
Chair, Board on Agriculture and Natural Resources, NAS  
Kansas State University  
785-532-7217  
cwrice@ksu.edu

John Ringer  
Client Strategy Manager  
NativeEnergy  
802-861-7707  
john.ringer@nativeenergy.com

Mark Rokala  
CEO  
Rokala Public Affairs  
202-997-5540  
mrokala@rokala.com

Jeff Seale  
Agricultural Environmental Strategy Lead  
Monsanto  
314-694-5417  
jeffrey.w.seale@monsanto.com

Steve Shafer  
Chief Scientific Officer  
Soil Health Institute  
919-230-0345  
sshafer@soilhealthinstitute.org

Tyler Smith  
Staff Scientist  
Earthjustice  
206-856-7781  
tsmith@earthjustice.org

Ryan Smith  
Lead, Ecosystems  
Delta Institute  
312-651-4337  
rsmith@delta-institute.org

Daniel Spethmann  
Managing Partner  
Working Lands Investment Partners, LLC  
202-330-3356  
dspethmann@working-lands.com

www.c-agg.org
John Stellar
Geologist
U.S. Environmental Protection Agency
202-343-9319
stellar.john@epa.gov

Jan Elise Storm
Agriculture Team Liaison
Citizens’ Climate Lobby
518-392-3256
jan.elise.storm@gmail.com

Debra Stump
Fellow, Climate Solutions Living Lab
Harvard Law School
617-780-1720
dstump@law.harvard.edu

Thayer Tomlinson
Project Manager
C-AGG
202-247-5251
thayer@c-agg.org

Sara Via
Professor
University of Maryland
410-262-3130
svia@umd.edu

Marc von Keitz
Program Director, ARPA-E
USDOE
202-287-5513
marc.vonkeitz@hq.doe.gov

James Wallace
SVP - Engineering & Business Development
Newtrient, LLC
517-614-2007
jim.wallace@newtrient.com

Aliza Wasserman
Principal
Cultivating Climate Solutions
609-865-6447
alizaw13@gmail.com

Jim Whitaker
Engineer
White River Irrigation District
870-255-2202
babb@wrrid.com

Lindsey White
Management Analyst, Conservation Innovations
USDA
lindsay.white@wdc.usda.gov

Tod Wickersham
President
Beneficial Results LLC
202-322-2267
tod.wickersham@beneficialresults.com

Margaret Williams
Program Officer
ACR - Winrock
720-360-5172
margaret.williams@winrock.org

Tom Wirth
GHG Inventory Coordinator AFOLU
US Environmental Protection Agency
202-343-9313
wirth.tom@epa.gov

Beatriz Zavariz
Policy Associate
Climate Action Reserve
213-891-1444
bzavariz@climateactionreserve.org

Margaret Zeigler
Executive Director
Global Harvest Initiative
zeigler@globalharvestinitiative.org

Kate Zook
Conservation Examiner Detailer
Office of Management and Budget
202-395-1449
kathryn.l.zook@omb.eop.gov
COALITION ON AGRICULTURAL GREENHOUSE GASES

Creating sustainable agriculture & climate change solutions for farmers, ranchers & society since 2009

C-AGG believes agriculture and working lands can play a key role in reducing greenhouse gas (GHG) emissions worldwide. With innovative tools and opportunities, farmers and ranchers can combat climate change while continuing to become more efficient, productive, and sustainable—and more profitable.

Targeted, flexible, regional and sector-specific approaches can support the farmers and ranchers who deliver environmental solutions for society. These approaches not only sequester carbon and reduce GHG emissions but also improve agricultural sustainability, soil health and productivity and resilience to climate change. Societal benefits include enhanced water quality, wildlife habitat, biodiversity and other ecosystem services.

C-AGG is the leading US multi-stakeholder organization focused on creating voluntary, market-based and incentive-based sustainable agriculture and climate change solutions for farmers, ranchers and society. Our collaborative forum catalyzes change by overcoming challenges and sharing successes to help farmers and ranchers become more efficient, profitable, productive and sustainable.