THE 2018 OFFSETS WORKSHOP:

CARBON OFFSET POSSIBILITIES FOR SMALL-SCALE FOREST OWNERS September 21, 2018, 9:00am - 4:00pm, Appalachian State University

8:00am - 9:00am

12:00 pm - 1:00pm

2:30pm - 2:45pm

2:45pm - 3:50pm

Registration & Breakfast, Price Lake Room, PSU Room 201A

9:00am - 10:30am

Welcome, Tatyana Ruseva, Appalachian State University, RIEEE

Current cost reduction tools for participation in the carbon market

Sarah Wescott and Cindy Chiang, Climate Action Reserve

Using FIA data for carbon estimation in the context of private lands Steve Prisley, National Council for Air and Stream Improvement

Potential for carbon sequestration on private forest lands Brent Sohngen, The Ohio State University

10:30am - 10:45am Coffee Break

Family forest owners: Attitudes and behaviors related to carbon 10:45am - 12:00pm sequestration

Brett Butler, USFS and University of Massachusetts, Amherst

Ian Anderson, EcoForesters Socio-economic and biophysical aspects of participating in the carbon

Working with family forest owners in the Northeast and South U.S.

M. Motallebi, M. Alhassan, and L. Clay, Clemson University

market for South Carolina forest landowners

Lunch & Networking, Price Lake Room, PSU 201A

1:00pm - 2:30pm CARIT Tutorial: Using the Climate Action Reserve Inventory Tool Cindy Chiang and Sarah Wescott, Climate Action Reserve

Coffee Break

Expert Panel: Viability of small-scale forest carbon offsets

Hunter Parks, Green Assets, Inc.

Rajan Parajuli and Mark Megalos, North Carolina State University

Closing Remarks ORALI



Tammy Kowalczyk and Eric Marland, Appalachian State University

Research Institute for Environment, Energy and Economics

SPEAKERS

Sarah J. Wescott, Climate Action Reserve (CAR)

Sarah Wescott serves as the Forest Program Manager for the Climate Action Reserve's forest team. In this role, she supports account holders as they navigate the different stages of offset project reporting, verification, and registration. She is also the implementation lead for the Forest, Urban Forest, and Grassland Project protocols.

Cindy Chiang, Climate Action Reserve (CAR)

As a business development manager, Cindy Chiang supports the Communications and Program teams to promote the Reserve's suite of market-based solutions to climate change. Her current areas of focus include increasing project activities in the compliance market, and linking carbon offset projects to local land use planning and policy.

Steve Prisley, National Center for Air and Stream Improvement (NCASI)

Dr. Stephen P. Prisley is a forest biometrician and economist. Dr. Prisley has worked in the area of natural resource inventory, monitoring, and assessment for over 30 years as a forest inventory and geospatial specialist. His background includes positions with federal government, industry, and academia.

Brent Sohngen, The Ohio State University

Dr. Sohngen is a professor of environmental economics. He conducts research on land use and climate change, and carbon trading. He co-authored sections of the 2001 and 2007 Intergovernmental Panel on Climate Change reports on the impacts of climate change on forests, and on the potential for carbon sequestration in forests.

Brett Butler. United States Forest Service

Dr. Butler is the director of the U.S. Forest Service's National Woodland Owner Survey, co-director of the Family Forest Research Center at UMass-Amherst, and a member of the Sustaining Family Forests Initiative. His research focuses on survey methods for collecting information from private forestland owners, analyzing trends in private forest-land owners and the land that they own.

lan Anderson, EcoForesters

lan Anderson is a forester with EcoForesters, a non-profit professional forestry organization dedicated to conserving and restoring the Appalachian forests. He holds a M.S. in Forest Resources from the University of Maine. Prior to joining EcoForesters, he worked for the USFS in California and Idaho.

Marzieh Motallebi and Lucas Clav. Clemson University

Dr. Motallebi is an ecological economist and an Assistant Professor at the Baruch Institute of Coastal Ecology and Forest Science at Clemson University. Her research investigates the economic and behavioral aspects of environmental issues, and the direct and indirect impacts of environmental policies on social welfare. Lucas Clay is a graduate student in the Department of Forestry and Environmental Conservation at Clemson. His MS thesis involves working with the FVS to estimate carbon sequestration in different forest types of South Carolina.

Mustapha Alhassan, United States Geological Survey (USGS)

Dr. Alhassan is an economist with the US Geological Survey, Science & Decisions Center. Prior to joining USGS, he worked at Clemson University's Baruch Institute of Coastal Ecology and Forest Science.

Raian Paraiuli and Mark Megalos. North Carolina State University

Dr. Parajuli is an Assistant Professor and Extension Specialist in forest economics at NC State University. Dr. Parajuli specializes in forest product market modeling, forest product trade and policy analysis, carbon and bioenergy markets, and forest finance. Dr. Megalos is an Extension Specialist with Forestry Extension at NC State University, specializing in forest management, conservation planning, and carbon valuation of forests.

Hunter Parks, Green Assets, Inc.

Hunter Parks is the Founder and Chairman of Green Assets, Inc. After graduating from NC State University, he assumed responsibility for the management of his family's properties in Eastern North Carolina and Louisiana. In 2010, he formed Green Assets for the purpose of designing and implementing carbon offset projects.

Gregg Marland, RIEEE & Appalachian Carbon Research Group

Dr. Gregg Marland is a Research Professor in the Research Institute for Environment, Energy, and Economics (RIEEE). Prior to that, he was a Distinguished Research and Development Staff Member at Oak Ridge National Laboratory. He has been involved in forest carbon accounting and analysis for 40 years.