Greetings,

As summer approaches, you may be considering options to offset your summer vacation travel - especially in light of a recent study published in *Nature Climate Change* that found that tourism accounts for about 8% of global greenhouse gas emissions. The authors project that, due to its high carbon intensity and continuing growth, tourism will constitute a growing part of the world's greenhouse gas emissions.

The good news is that offsetting your tourism emissions couldn't be easier. We are fortunate to be experiencing the golden age of offsets. Offsets exist for a wide variety of project types in locations across the globe. The Reserve currently offers voluntary offset credits for emissions reduction projects located throughout the United States and Mexico, in sectors such as forestry, livestock methane, organic waste digestion, organic waste composting, landfill methane, ozone depleting substances, nitric acid production, coal mine methane - and coming very soon, our very first credits issued for the avoided conversion of grasslands.

An offset purchase is an investment into greenhouse gas emissions reductions that would otherwise not have occurred without the offset market. Regardless of which project type you choose, as long as the credits are issued by a reputable offset registry, each offset represents one metric ton of greenhouse gas emissions reduced from the atmosphere, and is real, permanent, additional, verified, and enforced. Each offset purchase contributes to the reduction of greenhouse gas emissions and the advancement of climate solutions locally and globally. Happy and safe travels!

Best regards,

Craig Ebert
President
**New policy memo on transitioning to IPCC Fourth Assessment Report global warming potential values**

The Climate Action Reserve has released a Policy Memo, effective immediately, which provides guidance on the use of global warming potential (GWP) values for projects. With the exception of the ozone depleting substances protocols, the Reserve had previously referenced the Second Assessment Report (AR2) of the IPCC, released in 1995, for the 100-year GWPs. The Reserve had delayed adoption of the Fourth Assessment Report (AR4) GWP values for several reasons, but this memo marks the beginning of the transition to these new values. The Policy Memo contains details of how this policy transition will be applied. Protocol documents, calculation tools, and support materials will be updated to reflect this.

If you have any questions regarding how this memo applies to your project, please contact policy@climateactionreserve.org to confirm you are using the appropriate GWP values.

**Nitrogen Management Project Protocol workgroup meeting scheduled for June 20**

The Climate Action Reserve will be holding the next meeting for our Nitrogen Management Project Protocol (NMPP) Version 2.0 workgroup process on Wednesday, June 20, 8:30 am - 1:00 pm PT. In this half-day webinar session, Reserve staff and workgroup members will discuss the protocol draft in detail, covering the following elements: project definition, eligibility, quantification, monitoring, reporting, and verification. Staff from Mark Easter Consulting, LLC will also be present to discuss the new standardized quantification methodology. Feedback from workgroup members will be solicited during and after the meeting to develop a draft for public comment. A meeting agenda will be provided as we get closer to the meeting date. The webinar details are as follows:

**NMPP V2.0 Workgroup Meeting 4**
Wednesday, June 20, 2018
8:30 am - 1:00 pm PT
Register here

Workgroup members will be able to participate actively throughout the meeting, while attendees observing the workgroup process will be in listen-only mode. If you have any questions about this meeting or the workgroup process, please contact Trevor Anderson at tanderson@climateactionreserve.org.

**Updated tools and resources available for grassland projects**

The Reserve is pleased to share an updated GrassTool and Grassland Project Handbook for projects registering under the Grassland Project Protocol.

The GrassTool was developed by the Reserve to assist with the quantification of projects under the Grassland Project Protocol. The update fixes an error related to calculation of electricity emissions and incorporates updates to the GWP and eGRID values.
The Reserve also updated the Grassland Project Handbook, a companion document to the Grassland Project Protocol. The handbook provides advice and assistance specific to grassland project development and is a tool designed to help project developers as they begin or continue to develop grassland projects. It is a living document and will continue to be updated over time to provide the most current and clear information to project developers.

**Check out the updated Offsets Marketplace!**

We recently updated the Offsets Marketplace on our website to include more information about market players, including connecting with project developers. The marketplace now displays project developer information, including contact details and the project type(s) in which the project developer specializes.

The Offsets Marketplace continues to provide information about organizations that are actively participating in CRT and ROC transactions, including retailers, wholesalers, brokers, and exchanges.

http://www.climateactionreserve.org/how/offsets-marketplace/

**Quotes and insights shared at NACW 2018**

We're pleased to share some of the key quotes and insights from leading climate scientists, policy makers, market analysts, and climate thought leaders at NACW 2018. Check out our blog post to learn more!

NACW quotes and insights

Also, check out the NACW 2018 video and audio recordings on YouTube to gain further insights from leading carbon market and climate policy experts:

NACW 2018 video and audio recordings

**Save the date for NACW 2019: April 24 - 26 in Los Angeles, California**
We're very excited to announce that NACW will return to downtown Los Angeles next year (in the tallest building west of the Mississippi, no less)! Please save the date and plan to join us during April 24 - 26 in sunny southern California!

Downtown Los Angeles is home to many cultural, culinary, and historic destinations, including the Walt Disney Concert Hall, Broad Museum, MoCA, Grand Central Market, FIDM Museum, Bradbury Building, Angels Flight funicular railway, a Banksy mural, bicycle-churned ice cream shop, and more.

**Errata and clarifications released for the Forest Project Protocol Version 4.0**

On May 14, the Reserve released an errata and clarifications document for the Forest Project Protocol Version 4.0 that corrects a variable in equation 6.7 for determining the standardize adjusted baseline.

For more information on errata and clarifications, please refer to the Reserve Program Manual, Section 4.3.4.

**Newly registered projects in the Reserve**

Projects in the Climate Action Reserve achieve registered status upon successfully completing verification by an independent, accredited verification body.

**Lambs Dairy Digester**
Location: Oakfield, New York
ROCs issued: 16,113

**Finite Carbon - Molpus Ataya IFM**
Location: Campbell & Claiborne Counties, Tennessee
ROCs issued: 3,224,649
Calendar of events

June 5-18
**CARB workshop for proposed regulation for criteria pollutant and toxic air contaminant emissions reporting**
Location: Fresno, Los Angeles, and San Diego

June 11
**CARB workshop on proposed amendments to the Low Carbon Fuel Standard (LCFS) and Alternative Diesel Fuels Regulation**
Location: Sacramento and via webcast

June 18-28
**CARB workshop on SB 375 Sustainable Communities Strategy program performance reporting and evaluation guidelines**
Location: San Diego, Los Angeles, Fresno, Sacramento and via webcast

June 20
**Climate Action Reserve Board of Directors June 2018 meeting**
Location: via webinar (more information to be posted shortly)

June 20
**Climate Action Reserve Nitrogen Management Project Protocol workgroup meeting**
Location: via webinar

June 20
**California Energy Commission Renewable Energy for Agriculture Program (REAP) workshop**
Location: Sacramento

June 28-29
**CARB Board Meeting**
Location: Sacramento and via webcast

Ongoing - date and time TBD by verifier
**Schedule a Lead Verifier Recertification Exam**
Location: Los Angeles or online with webcam
ABOUT THE CLIMATE ACTION RESERVE

The Climate Action Reserve is the most experienced, trusted and efficient offset registry to serve the carbon markets. With deep roots in California and a reach across North America, the Reserve encourages actions to reduce greenhouse gas (GHG) emissions and works to ensure environmental benefit, integrity and transparency in market-based solutions to address global climate change. The Reserve program promotes immediate environmental and health benefits to local communities and brings credibility and value to the carbon market. The Climate Action Reserve is a private 501(c)(3) nonprofit organization based in Los Angeles, California. For more information, please visit www.climateactionreserve.org.

news@climateactionreserve.org