# RECYCLING Make it your business

FOSTERING COLORADO COMMUNITIES' ZERO-WASTE BUSINESSES — SMALL, MEDIUM AND LARGE

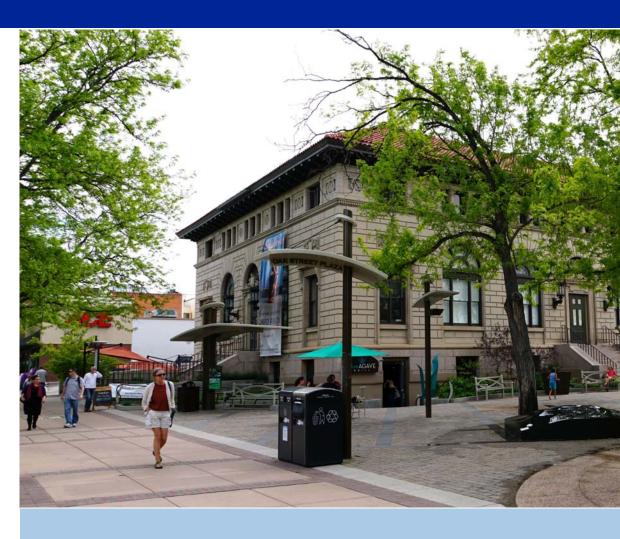


#### SPONSORED BY



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**SUMMIT FOR RECYCLING**JUNE 4-6, 2017 - FORT COLLINS





# Aluminum and Steel Cans are 100% Recyclable.

As the leading supplier of metal packaging in the world, we continuously work to further reduce the environmental impacts of our products. One way to achieve that is to increase recycling rates of 100%, infinitely recyclable cans. In 2013, recycling rates were 70% for steel packaging in North America and 67% for aluminum beverage cans in the United States.



Learn more at www.ball.com/recycling



**BALL CORPORATION** 

#### Welcome to the Summit

The Colorado Association for Recycling (CAFR) Board of Directors, the Summit Planning Committee, and CAFR staff welcome you to Fort Collins! Thank you for joining us for the 2017 Summit for Recycling, the 28th year of the Rocky Mountain region's premier recycling conference. We truly appreciate our sponsors (page 4), our business partners (page 6), and our many volunteers, without whom the Summit would not be possible. Each year, the Summit Planning Committee strives to build a program that brings you fresh ideas from across Colorado, the region, and nationwide. We thank our speakers and moderators for bringing this year's theme to life!

In these times, local communities are lighting the way on what it means to be environmental stewards. Climate change is an issue we all must face head-on, and with that comes new challenges but also opportunities for growth as we continue to develop new and creative ways to divert materials away from the landfill. At this year's Summit, we bring climate change front and center. We will cover the basic tenets of climate change and explore how the recycling and composting industry can be part of the solution. We are seeing an increased focus on measuring the climate impacts of recycling and other diversion programs. A large part of that effort centers on food waste. From farming practices to distribution to consumption, we will focus on the environmental, economic, and social benefits of food waste avoidance and diversion.

As this year's theme suggests, many of Colorado's businesses are eager to participate in zero-waste initiatives. We have a variety of sessions this year that focus on how to cultivate this eagerness and build momentum that can lead to meaningful change at the local level. We will hear from a panel of mayors who will share their insights on the challenges of improving waste diversion rates and from local government agencies on how they can support and acknowledge the business community's sustainability efforts. You will hear how three popular eating establishments are incorporating sustainability in their business models and how this is communicated to their customers. You will also learn strategies to successfully implement zero-waste events of all sizes. We will close out the Summit with a panel discussion on the circular economy and how these principles offer opportunities for business growth.

We are confident that this year's program will challenge us to think not only about how to create a sustainable economy but also about how the business community can be a key partner in addressing our environmental concerns. We urge you to take full advantage of the keynote speakers, concurrent sessions, tours, and networking opportunities. Ask questions, share your stories with others, and make connections – make the most of the time you are here!

Again, we welcome you to Fort Collins and we are delighted to have you join us.

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Eric Heyboer Summit Co-Chair Jerry Williams Summit Co-Chair



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#### **Dining Out**

#### Don't want to go far?

The Foothills Mall is within walking distance and hosts a variety of restaurants, pubs, and even a brewery.

www.shopfoothills.com

#### Feeling adventurous?

Take the bus, ride a bike, or drive to historic Old Town.

www.downtownfortcollins.com

#### Welcome to Fort Collins

Where else can you spend the morning admiring a "zoo" of fanciful metal sculptures, the afternoon touring a brewery, and the evening listening to live music in an open-air amphitheater? With a thriving arts scene, burgeoning craft culture, an amazing mix of outdoor recreation opportunities and more, Fort Collins has something for everyone. Find out more with our conference guide, "Exploring Fort Collins." Pick one up at the registration desk or read it online: www.cafr.org/emails/ExploringFortCollins.pdf

#### **Transportation**

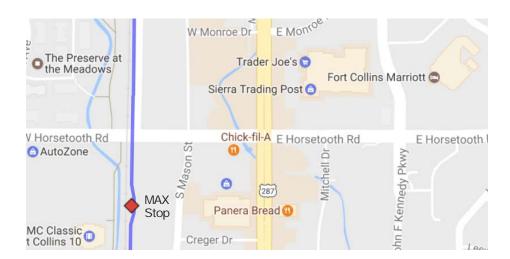
#### **MAX Bus Rapid Transit Service**

MAX follows a dedicated transit-only guideway and mixed-traffic streets and runs parallel to College Avenue/Highway 287. Catch it one block west of College Avenue to get to downtown. Single ride is \$1.25. www.ridetransfort.com/max

#### Cruise FoCo on Your Own Bike

Thanks to Colorado State University Surplus Property, up to 10 bicycles are available to use for FREE during your stay at the hotel. Bike locks provided; there are a limited number of helmets available to borrow. Check out your bike at the hotel front desk.

Our bike paths can't be beat! The flat, easily ridable, and scenic network of bike paths in Fort Collins help make it a Platinum Rated Bike Friendly City. The Mason Trail runs right next to the MAX guideway. Find trail maps at www.fcgov.com/bicycling.





# **Program Highlights**

#### Monday, June 5

#### **Plenary Keynote**

8:00 AM

"Simple. Serious. Solvable. The Three S's of Climate Change"

Scott Denning, Colorado State University

Denning is Monfort Professor of Atmospheric Science at CSU. He serves as director of education and diversity for the Center for Multiscale Modeling of Atmospheric Processes. He has served on advisory panels for NASA, NOAA, the US Department of Energy, and the National Science Foundation.



#### **Luncheon Plenary**

12:30 PM

"Eat, Drink, Renew: Recycling Along the Food Supply Chain"

This panel of business owners and experts discuss the relevance of recycling in business. Learn how DanoneWave, Snooze, an A.M. Eatery, and New Belgium Brewing incorporate recycling into their culture and their bottom line and learn how Denver is certifying green businesses.

#### **Recycling Awards Gala**

6:00 PM - 9:00 PM

CAFR's Recycling Awards fundraiser at the Agave Room above the Rio Grande Restaurant recognizes the 2017 recycling award recipients. Dinner and drinks included, entertainment provided by CAFR Bluegrass Band. Emcee: Kelly Ikenberry. Cost: \$55; tickets must be purchased in advance.

#### Tuesday, June 6

#### **Plenary Panel**

2:45 PM

"The Business of Recycling: What Does the Closed Loop Economy Mean to Colorado?"

GBCI Zero Waste Program, U.S. Chamber of Commerce, and The ReWall Company discuss how corporations and businesses are working together to drive a transition to a closed-loop economy. Together, the group represents some of the latest and most exciting large-scale collaborations and local efforts in the circular economy movement.

#### Two Days for Tours

**New this year!** Tours are offered Monday afternoon and Tuesday morning. See descriptions on pages 11 and 12.

#### **CAFR Corner**

Come talk to us! The Colorado Association for Recycling is working hard in 2017 to improve the services we provide to our membership. Stop by the CAFR corner in the Business Partner Showcase during these times:



Monday: 1:30 PM - 3:30 PM Tuesday: 7:30 AM - 10:30 AM 12:45 PM - 1:15 PM

Tell us what you like and what would make your member experience better. Talk to board members about plans for policy work, new membership levels, and how to get involved in committees and upcoming fun events! It's your organization, get involved and make an impact!

Take advantage of the opportunity to learn more about CAFR's efforts to develop Rural and Front Range roundtables during meetings Tuesday after lunch from 12:45 to 1:15 PM. Read more on page X.

We'll even be **giving away prizes** for sharing your thoughts with us. Look for more information on "It's All in the Name" on pages 12 and 13.

We look forward to talking with you!

#### **Future Leader Program**

For its 6th year, the scholarship program got a new name. The Future Leader Program provides funds for college or university students to attend the conference and network with industry experts, expand their knowledge of recycling, and prepare themselves for a career in a rewarding and innovative field.

The recipients were chosen for their passion for recycling and waste diversion, personal values, and recommendations from references.

Make it a point to congratulate and meet these 'future leaders' during the Summit.



Rose Briggs University of Colorado



Margaret Gilman Colorado State University



**Robin Hoffman** Colorado Mountain College



Tracy Kessner University of Colorado



Sloane Pagal University of Denver



# **Summit for Recycling Sponsors**

**Titanium** 



Gold

A1 Organics Larimer County Solid Waste Momentum Recycling **PaintCare** Pollution Prevention Advisory Board **RRS** Waste-Not Recycling

# **Summit for Recycling Sponsors**

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BASF Corporation
City of Loveland
Colorado Industrial Recycling
Denver International Airport
Eco-Cycle
Hunter Douglas
I.T. Refresh
Power Screening, LLC
Rehrig Pacific
Republic Services
Western Disposal Services

#### Bronze

Boulder County Resource Conservation Division EcoProducts Institute of Scrap Recycling Industries

Copper

CAFR Board of Directors

Colorado Iron & Metal

Davinci Sign Systems

Discover Goodwill of Southern and Western Colorado

**Future Leader Sponsors** 

C.U. Recycling
Colorado State University Facilities Management
HDR
High Country Conservation Center
Mesa County Solid Waste Management



#### **Business Partner Showcase**

This year we're introducing the Business Partner Showcase. CAFR is about collaboration. The businesses that choose to exhibit are our partners and an integral part of the success of CAFR's Summit year after year.

A1 Organics

Altitude Recycling Equipment

**Battery Solutions** 

Coastal Wire Company

Colorado Composting Council

I.T. Refresh

MillerCoors

Momentum Recycling

**PaintCare** 

Power Screening, LLC

Rehrig Pacific

Republic Services

Recycle Systems LLC

**Revolution Systems** 

**RRS** 

**UNICOR** 

Waste-Not Recycling

Wastequip

Western Metals Recycling

#### **Showcase Hours**

The showcase is located in the Ballroom and is accessible during conference hours beginning Sunday, June 4, at 5:00 PM until Tuesday, June 14, at 1:30 PM. Dedicated Business Partner Showcase times are indicated below.

Ballroom

#### Sunday

5:00 PM - 7:00 PM Welcome Reception

Monday - Open 7:00 AM - 3:30 PM

1:30 PM - 3:30 PM Break in Exhibit Hall

Tuesday - Open 7:30 AM - 1:30 PM

12:45 PM - 1:30 PM Break in Exhibit Hall

#### **Showcase Extras**

#### **CAFR Corner**

Talk to board members about CAFR plans for policy work, new membership levels, and how to get involved in committees and upcoming fun events! It's your organization, get involved and make an impact!



#### **Art Table**

Come get more information about the recycled arts and accessories provided by artists who have donated silent auction items.

# There's Something for Everyone in the Silent Auction

#### Make your bids before 12:45 PM Tuesday

CAFR's fundraising silent auction benefits CAFR events and programs. It's a fun opportunity for Summit attendees to try and out-bid each other on coveted items. We received some exciting donations to the silent auction this year! We think there's something in the auction for each and every one of you:

For the **Perennial Gardener**: Garden boxes, a rain barrel and compost – all you need is seed

For the Adventurer: Fun in Keystone and Frisco.

For the **Business Owner**: Unique opportunity to advertise through creative reuse.

For the **Practical**: You'll eventually need those tires rotated, and a Green Ride to DIA.

For the **Child Inside**: Visit a water park, play nature games.

For the **Spiritual**: Experience "floating," get a massage and grab a yoga bolster that used to be a bed.

For Your Pet: Your pooch can still sleep on the bed, it will be his own!

For the **Hipster**: One-of-a-kind upcycled, repurposed art.



Winning bids will be posted at the registration desk after 2:30 PM Tuesday. Items will be available for pick up until 4:30 PM.

#### 2017 Recycling Awards

These prestigious awards recognize organizations and individuals for their excellence in recycling. Congratulations to the 2017 award recipients!

# Lifetime Achievement Susie Gordon

Outstanding Business Recycling Program **Arapahoe Basin** 

Outstanding Nonprofit Recycling Program Four Corners Recycling Initiative

Outstanding Media Coverage **Kevin Fixler, Summit Daily News** 

Outstanding Elected Official Jolon Clark, City and County of Denver

'Cara Russell' Rising Star **Megan Lane** 

'Mereth Meade' Volunteer of the Year Russ Callas

Recycler of the Year **Nick Beni** 

Recycler of the Year **Dani Orth** 

# Recycling Awards Gala

Monday, June 5, 6:00pm The Agave Room Rio Grande Restaurant

143 W Mountain Avenue Fort Collins, CO 80<u>524</u>

Tickets: \$55

Must be purchased in advance.

#### Schedule

6:00 PM Doors open/Dinner 7:00 PM Awards Ceremony 8:00 PM CAFR Bluegrass Band Shuttles depart from the front

of the hotel.

# 23 23

## "It's All in the Name" Game

CAFR launches new member and partner categories July 1. The names of the top three partner-level memberships are important. We currently have placeholders but we want your help to come up with names that are a little more creative and descriptive for these partner levels:

\$4,000 Level - These partners understand the important role businesses play in the success of CAFR.

\$8,000 Level - At this level, partners go the next step in investing in the organization, providing a high level of financial support.

\$12,000 Level - These partners invest substantially in the health and longevity of CAFR and ensure that all we do is a success.

#### Rules:

- Only active CAFR members are eligible
- Only one entry per member
- Each entry must contain a name for each of the three partner levels
- Entries will be judged by the Membership and Education Committee at their June meeting
- The winner will be notified by June 30

**Grand prize**: One ticket to the CAFR Annual Meeting **Every entry gets**: A stainless steel water bottle Find out more at the CAFR corner in the Business Partner Showcase.

# YOUNG-AT-HEART RECYCLING PROFESSIONALS MEET-UP

Monday 9:00 PM After the Awards Gala

Coopersmith's Pub & Brewing—Poolside #5 Old Town Square www.coopersmithspub.com

Keep the evening going after the gala. Coopersmith's is a short walk across College Avenue from the Agave Room.

Catch up with more friends and colleagues and make even more connections within the recycling industry.





# Things to Know

#### **Internet Access**

Complimentary Internet is available in the hotel conference area for attendees. Connect to Marriott Conference Space; password "marriott100"



Tag your conference tweets with the hashtag

#### Summit Attendee List

The Summit for Recycling attendee list will be distributed electronically, in PDF format, after the conference.

#### Conference Evaluation

#### Your Feedback is Important

Please take a moment to complete the Summit evaluation that will be distributed via e-mail to all attendees after the conference. We value your opinions and use them to shape future events.

#### Checking Out

Check-out time is 11:00 AM. The hotel will hold your bags for you until you are ready to leave.

#### SWANA CEUs Available

CAFR and the Solid Waste Association of North America are partnering to offer Continuing Education Units (CEUs) to Summit for Recycling attendees. Report forms are available at the registration desk.

#### Green Initiatives at the Marriott

Recycling is available throughout the hotel conference area and individual hotel rooms. The Marriott brand is committed to environmental sustainability and has reduced its energy consumption by 11 percent, greenhouse gas emissions by 10.7 percent, and water consumption by 8.2 percent per available room in the last two years.

#### Composting

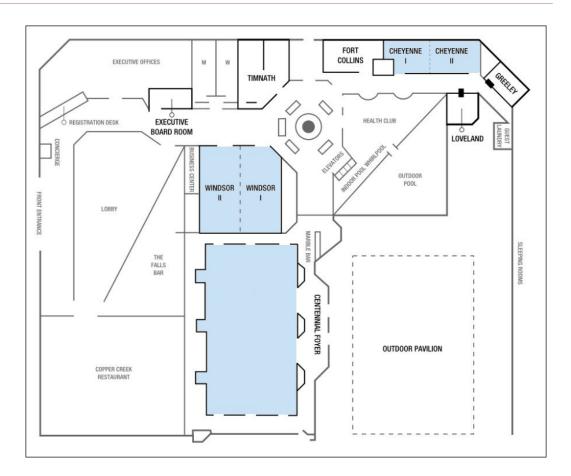
For our event, the hotel has agreed to provide composting, with support from the City of Loveland. Composting is available in the conference area. Look for compost bins at waste stations and in the bathrooms. Leftovers from your meals are composted back of house.

#### **Additional Questions?**

The Summit registration desk is open Monday from 7:00 AM to 3:30 PM and Tuesday from 7:00 AM to 4:30 PM.

Fort Collins Marriott

Summit for Recycling



# **Schedule At-A-Glance**

Complete program information starting on page 10.

#### Sunday, June 4

5:00-7:00 PM Welcome Reception Ballroom

#### Monday, June 5

<b>,</b> , , , , , , , , , , , , , , , , , ,					
7:00-8:00 AM	Bréakfast <i>Bállróam</i>				
7:00 AM-3:30 PM	Business Partner Showcase Open Ballroom				
8:00-9:30 AM	Keynote Simple. Serious. Solvable. The Three S's of Climate Change Ballroom				
	Concurrent Sessions 1				
	<u>Windsor I</u>	<u>Windsor II</u>	Cheyenne I/II		
9:45-10:45 AM	Businesses Creating Measurable Goals	Recycling Matters as a Climate Change Solution	Food Waste — Opportunity Knocks		
	Concurrent Sessions 2				
11:00 AM-12:00 PM	Government Support of Business Sustainability	Compost as a Key to Fighting Climate Change	Food Waste Diversion: Know the End Before You Begin		
12:00-1:00 PM	Lunch Ballroom				
		Plenary			
12:30-1:30 PM	Eat, Drink, Renew: Recycling Along the Food Supply Chain Ballroom				
1:30-3:30 PM	Break in Business Partner Showcase Ballroom				
2:00-5:00 PM	Tours Buses depart from the front of the hotel				
6:00-9:00 PM	Recycling Awards Gala The Agave Room above the Rio Grande Restaurant				
9:00 PM	Young-at-Heart Recycling Professionals Meet-up Coopersmith's				

## Tuesday, June 6

31				
7:00-9:30 AM	Continental Breakfast Ballroom			
7:30-10:00 AM	Tours Buses depart from the front of the hotel			
7:30 AM-10:30 AM	Activities in Business Partner Showcase Ballroom			
	Concurrent Sessions 3			
	<u>Windsor I</u>	<u>Windsor II</u>	Cheyenne I/II	
10:30-11:45 AM	Zero Waste Event Planning	Mayors Challenge	Can C&D Diversion Be Viable in Colorado?	
11:45 AM-12:45 PM	Networking:Lunch:Ballroom			
12:45 PM	Silent Auction Closes			
	Council Meetings/Roundtables			
12:45-1:15 PM	Colorado Composting Council Business Meeting	Rural Roundtable	Front Range Roundtable	
12:45-1:30 PM	Break in Business Partner Showcase Ballroom			
	Concurrent Sessions 4			
1:30-2:30 PM	Interested in Collecting Hard- to-Recycle Materials?	Colorado Product Stewardship Workshop	Beyond 34: Recycling and Recovery for a New Economy	
2:45-3:45 PM	Plenary What Does the Closed Loop Economy Mean to Colorado? Ballroom			
3:45 PM	Drawing for 2018 Summit Registration Ballroom			



# Sunday, June 4

#### Welcome Reception

5:00 PM - 7:00 PM

Ballroom

Network in the Business Partner Showcase with the CAFR Board of Directors and staff, sponsors, and business partners. Light hors d'oeuvres and refreshments provided.

# Monday, June 5

#### **Business Partner Showcase Open**

7:00 AM - 3:30 PM

Ballroom

#### **Opening Plenary**

**Breakfast** 

7:00 AM - 8:00 AM

Ballroom

Welcome

8:00 AM - 8:15 AM

Ballroom

Speaker: Fort Collins Councilmember Ross Cunniff

# Simple. Serious. Solvable. The 3 S's of Climate Change

8:15 AM - 9:30 AM

Ballroom

Simple. Heat in minus heat out equals change of heat. When Earth absorbs more heat than it emits, the climate warms. When it emits more than it absorbs, the climate cools...

Serious. Warmer average temperatures are associated with dramatic increases in the frequency of extremely hot weather. Warmer air evaporates more water from soils and vegetation, so even if precipitation doesn't change the demand for water will increase with warmer temperatures...

Solvable. Preventing catastrophic climate change will require abundant and affordable energy to be made available to people everywhere without emitting any  $CO_2$  to the atmosphere. This will require both the development of energy efficient infrastructure and very rapid deployment of non-fossil fuel energy systems, especially in the developing world....

Speaker:

Scott Denning, Colorado State University

#### Concurrent Sessions 1

# Businesses Creating Measurable Sustainability Goals, for Recycling and Beyond

9:45 AM - 10:45 AM

Windsor I

No matter your sustainability goals, you must start by establishing and understanding baseline data. Learn how to use waste-stream audits to gather statistically valid data and how to apply that data to develop metrics for measuring sustainability goals. Discuss the roles leaders and champions play within an organization to ensure accountability and success once programs are developed. Regional businesses explain why they choose to go so far beyond the basics of recycling.

Speakers:

Matthew Hamilton, Aspen Skiing Company Brad Pellman, Pellman's Auto Fallene Wells, Let Em Have It Salon

Moderators:

Laila Amerman, Waste Management Nick Beni, SparkFun Electronics

# The Numbers Game: How to Show Recycling Matters as a Local Climate Solution

9:45 AM - 10:45 AM

Windsor II

Recycling, composting and waste reduction are some of the fastest, easiest, and most cost-effective solutions to reduce climate change. Yet because of the limitations of current greenhouse-gas accounting models, most communities don't "see" these opportunities.

Hear about two Colorado cities' innovative approaches to measuring the climate impacts of recycling and exposing the benefits of local diversion programs. Then break out in small groups to brainstorm action steps for your community, for the state, and for CAFR.

Speakers:

Lynn Coppedge, City of Lakewood Lucinda Smith, City of Fort Collins

Moderator:

Kate Bailey, Eco-Cycle

#### Food Waste -- Opportunity Knocks!

9:45 AM - 10:45 AM

Cheyenne I/II

Learn about the opportunities and economic benefits of diverting food waste. Data tells the story about programs that work, where the gaps are, the number of jobs that can be created and how we can contribute to hunger relief by diverting food waste from landfills. Experience tools that can be used to help you manage programs and model scenarios that can lead to economic benefits from diverting food waste.

Speakers:

Dana D'Souza, Skumatz Economic Research Associates Jamie Harkins, City of Boulder Lindsey Loberg, Boulder Food Rescue

Moderator:

Laurie Johnson, Colorado Association for Recycling

#### Concurrent Sessions 2

# How Local Government Can Support and Engage the Business Community in Sustainability Efforts

11:00 AM - 12:00 PM

Windsor I

Government programs offer simple solutions to help businesses reduce their impact, save money, and gain recognition for their achievements. Learn about innovative models and how they can be tailored to other communities to successfully support businesses and their efforts to reduce waste, become more energy efficient, conserve water, and encourage alternative transportation.

This discussion-based presentation will include representatives of government programs as well as business owners who are enthusiastically participating in these voluntary programs.

Speakers:

Janet Burgesser, Certifiably Green Denver Elizabeth Montalbano, Partners for a Clean Environment Carol Stearns, Veritas Waste Heidi Wagner, City of Fort Collins

Moderator:

Honoré Depew, City of Fort Collins

#### Could Compost Be the Key to Fighting Climate Change?

11:00 AM - 12:00 PM

Windsor II

What if something as simple as applying compost on the land proves to be one of our most powerful carbon mitigation tools? Emerging research points to carbon sequestration in soils as a potentially powerful tool to mitigate climate change by absorbing excess carbon from the atmosphere. Hear from a panel of experts from science, government, and land management as they review emerging research on carbon sequestration, California's nascent carbon-credit program, and initiatives already underway in Colorado. Participate in a breakout discussion on whether and how Colorado might work toward carbon sequestration and potential carbon-credit programs.

Speakers:

Mark Easter, Colorado State University Jeff Hohensee, Natural Capitalism Solutions Kris Holstrom, San Miguel County Dan Matsch, Eco-Cycle

Moderator:

Leigh Ratterman, Boulder County

#### Food Waste Diversion: Know the End Before You Begin

11:00 AM - 12:00 PM

Cheyenne I/II

In the continued quest to divert organics from the waste stream through composting and anaerobic digestion, we are heading down a path of great cost and failure if significant attention and effort is not invested into understanding and addressing the challenges that food waste and/or yard waste present to those taking the materials.

This interactive session is a discussion between attendees and a panel of experts. Topics for discussion:

- Responsibilities of the various stakeholder groups
- How to deal with contamination issues
- The need to establish infrastructure first
- The extreme challenges of siting new composting and anaerobic digester facilities near metropolitan areas

Speakers:

Elise Centanni, Alpine Waste and Recycling Bryce Isaacson, Western Disposal Services Kara Mertz, City of Boulder

Charlotte Pitt, City & County of Denver/Denver Recycles

Moderator:

Bob Yost, A1 Organics

### **Luncheon Plenary**

#### **Networking Lunch**

12:00 PM - 1:00 PM Ballroom

#### Remarks

12:30 PM - 12:40 PM Ballroom Speaker: City of Fort Collins Mayor Wade Troxell

#### Eat, Drink, Renew: Recycling Along the Food Supply Chain

12:30 PM - 1:30 PM

Ballroom

This panel of business owners and experts discuss the relevance of recycling in business. Learn how these businesses incorporate recycling into their culture and their bottom line, how they communicate their recycling and sustainability culture with their customers, and how they rely on collaboration to continually increase their waste diversion efforts and impact.

Janet Burgesser, Certifiably Green Denver Catherine Queen, Danone Wave Adam Schlegel, Snooze, an A.M. Eatery Katie Wallace, New Belgium Brewing

#### **Business Partner Showcase**

1:30 PM - 3:30 PM

Ballroom

Cost: \$15

Grab a snack before you head out on a tour.

#### **CAFR Corner**

Talk to board members about plans for policy work, new membership levels, and how to get involved in committees and upcoming fun events!

#### "It's All in the Name" Game

Share your names for CAFR's top three partner levels and enter to win prizes.

#### **Tours**

2:00 PM - 5:00 PM

All tours meet on the sidewalk in front of the conference center; buses depart at 2:00 PM. To register for a tour, visit the Summit registration desk.

#### CSU Earth, Sun, and Fire

On this exclusive behind-the-scenes tour get an upclose view of the 15-acre solar field and 5-MW solar array, check out the biomass boiler, and explore CSU's in-vessel and windrow composting site.

#### Larimer County Landfill

Visit four different areas of the landfill: the Garbage Garage Education Center, the Household Hazardous Waste and Drop-N-Swap area, the recycling center, and the working face of the landfill.

Loveland Recycling Center and Uncle Benny's Explore the 6-acre Loveland Recycling Center, which

accepts 25 different items and sells mulch and compost. See Uncle Benny's, a hub for homeowners, tradesmen, and corporations to buy, sell, or trade new and used building materials.

#### CAFR Recycling Awards Gala

6:00 PM - 9:00 PM

The Agave Room above the Rio Grande Restaurant

See page 7 for details. Tickets: \$55

#### Young-at-Heart Professionals Meet-up

Coopersmith's Pub and Brewing

Keep the evening going at Coopersmith's, just a short walk from the awards gala. This is another opportunity to network and make connections within the recycling industry. See page 8 for details.



# Tuesday, June 6

#### Continental Breakfast

7:00 AM - 9:30 AM

Ballroom

#### **Tours**

7:30 AM - 10:00 AM

Cost: \$15

All tours meet on the sidewalk in front of the conference center; buses depart at 7:30 AM. To register for a tour, visit the Summit registration desk.

#### CSU Earth, Sun, and Fire

\*Repeat of Monday tour. So nice we had to offer it twice!

#### Fort Collins Recycling Facilities

See how the city recycles everything from aluminum cans to electronics and mattresses. See the Timberline Recycling Center, which accepts standard recyclables and hard-to-recycle items, the city's only E-Steward-certified recycling facility, I.T. Refresh, and Spring Back Colorado, where they recycle used mattresses.

#### Old Town Alley Walk and Coffee

This walking tour of Old Town Fort Collins explores alley renovation work completed by the Downtown Development Authority, including upgrades to trash and recycling enclosures. Find out how local businesses that participate in the Fort Collins ClimateWise program make sustainability part of their business models. And there will be time for coffee at one of Old Town's many coffee shops.

#### **Business Partner Showcase**

7:30 AM - 10:30 AM

Ballroom

#### **CAFR Corner**

Talk to board members about plans for policy work, new membership levels, and how to get involved in committees and upcoming fun events!

#### "It's All in the Name" Game

Share your names for CAFR's top three partner levels and enter to win prizes.

#### Concurrent Sessions 3

#### Zero-Waste Events Planning, Big and Small

10:30 AM - 11:45 AM

Windsor I

Learn from experts and discuss the challenges and opportunities of achieving zero waste at events. Experts with waste-reduction and sustainable-event experience, from small office parties to 10,000+ gatherings, will give brief presentations. Attendees will break into small groups to further discuss planning, partnership management, guest/community engagement, diversion rates, 'sustainable story' marketing, and more.

#### Speakers:

Jessie Burley, High Country Conservation Center Lynn Coppedge, City of Lakewood Melissa Kirr, Walking Mountains Science Center

#### Moderator:

Jess Hoover, High Country Conservation Center

#### Mayors Challenge: Improve Waste Diversion

10:30 AM - 11:45 AM

Windsor II

Why do local government policies vary so much when it comes to recycling? What can local governments do to improve Colorado's less-than-average recycling rate? What is the role of local government in addressing waste diversion in Colorado? Mayors and elected officials from the Front Range discuss the challenges and opportunities waste diversion poses to their communities. This session is an opportunity for elected officials to discuss how local governments can work together to increase our statewide diversion rate.

#### Speakers:

Christine Berg, Mayor, City of Lafayette Jolon Clark, Councilman, City and County of Denver Suzanne Jones, Mayor, City of Boulder Angela Lawson, Mayor Pro Tem, City of Aurora Kris Teegardin, Mayor, City of Edgewater

#### Moderator:

Chris Berry, Republic Services

#### Can C&D Diversion Be a Viable Business Opportunity in Colorado?

10:30 AM - 11:45 AM

Cheyenne I/II

This panel addresses how to make diversion cost effective for contractors and recovery viable for governments and businesses in a state without processing capabilities or markets for most materials. Speakers share data and previous studies, struggles by contractors to find space and time, and local government research into feasibility. Examine how Colorado might emulate other states' development of regional C&D processing and markets, the potential to grow Colorado's deconstruction and reuse efforts, and the critical role of policy and technical assistance from regional or state organizations.

#### Speakers:

Todd Amos, The Reuse People Cathleen Hall, Pitkin County Solid Waste Center Larry Schneider, City of Fort Collins

Moderator: Laurie Batchelder Adams, LBA Associates

#### **Networking Lunch**

#### Lunch

11:45 AM - 12:45 PM

Ballroom

#### Remarks

12:15 PM - 12:30 PM

Ballroom

#### Last chance to bid on Silent Auction items!

Recognition of our top-level sponsors.

The auction closes at 12:45 PM. Winning bids will be posted; items available for pick up after 2:30 PM.

#### **Business Meetings and Roundtables**

#### **Colorado Composting Council Business Meeting**

12:45 PM - 1:15 PM

Windsor I

The Colorado Composting Council focuses on the production of quality organic products, developing markets for those products, and educating the public on the proper application of compost. Anyone interested in composting in Colorado is invited to attend.

#### **Rural Roundtable**

12:45 PM - 1:15 PM

Windsor II

CAFR is working hard to ensure that we develop and deliver practical, useful, and meaningful information,

tools, networking, and other outcomes specifically for our rural members. Attend this exploratory session and contribute your knowledge, experience, and thoughts.

#### Front Range Roundtable

12:45 PM - 1:15 PM

Cheyenne I/II

This roundtable brings together stakeholders located in the Front Range to work on material issues specific to this geography. This group meets quarterly to hear what's working in other communities and to work together on solutions to common problems. Attend this interactive workshop to learn more.

#### Concurrent Sessions 4

#### Interested in Collecting Hard-to-Recycle Materials? Let's Work Together

1:30 PM - 2:30 PM

Windsor I

Examine the viability of creating a hard-to-recycle materials network and the best options for a single 'hub' in Colorado to aggregate, process, and market materials. Questions to be explored: What are the costs and requirements for existing collection models in Colorado? What are models for other parts of the state? How should programs be financed or operate? Can we build new, local markets for weird materials? What would it take to set up a hub in Denver?

#### Speakers:

Chris Conway, Spring Back Colorado Sarah Jones, Yampa Valley Sustainability Council John Newman, Waste-Not Recycling

Moderator

Dan Matsch, Eco-Cycle

#### Colorado Product Stewardship Workshop

1:30 PM - 2:30 PM

Windsor II

Ever wonder how laws for materials such as paint and electronics make their way to the Colorado legislature? This hands-on workshop allows you the opportunity to recommend which materials the Colorado Product Stewardship Council will focus on and present to CAFR's Policy Committee in the fall. A panel of experts makes their case for the need to focus on specific materials and attendees divide into teams for more discussion. The session concludes with a vote on which materials the council should pursue.

Speakers:

Janice Oldemeyer, I.T. Refresh Lisa Skumatz, Skumatz Economic Research Associates Amy Trujillo, iCarpets, Inc.

Moderators:

David Fridland, EcoProducts Leigh Ratterman, Boulder County

# Beyond 34: Recycling and Recovery for a New Economy

1:30 PM - 2:30 PM

Cheyenne I/II

The U.S. national average recycling rate has stagnated at 34 percent, with \$11.2 billion in recyclables landfilled annually. To tackle this challenge the U.S. Chamber of Commerce Foundation and RRS launched a pilot project with leading value-chain partners to break through this 34 percent barrier and achieve a circular economy through better recycling and reuse of materials. Learn more about this business-led collaboration.

Speakers:

Juri Freeman, RRS

Lawrence Bowdish, U.S. Chamber of Commerce

#### **Closing Plenary**

2:45 PM - 3:45 PM

Ballroom

#### The Business of Recycling: What Does the Closed-Loop Economy Mean to Colorado?

This interactive discussion with panelists representing some of the most exciting large-scale collaborations and local efforts in the circular-economy movement answers questions such as: Why are businesses choosing to invest millions of dollars in recycling, waste diversion, and the closed-loop economy? How are collaborative efforts helping to drive local programs and markets? How will the transition to a closed-loop economy impact recycling locally? What actions can CAFR members take to support markets and diversion after leaving the conference?

#### Speakers:

Sue Beets Atkinson, GBCI Zero Waste Program Lawrence Bowdish, U.S. Chamber of Commerce Jan Rayman, The ReWall Company

Moderator:

Laurie Batchelder Adams, LBA Associates

#### 2018 Summit Registration Drawing

3:45 PM

Rallroom

This is your chance to win a free registration to the 2018 Summit for Recycling in Snowmass, June 3-5. Must be present to win.

#### SAVE THE DATE

# Summit for Recycling

The 2018 conference heads back to the high country



SNOWMASS JUNE 3-5, 2018



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#### Summit Planning Committee

Sheela Backen, Tyler Bandemer, Brooke Beadle, Tim Dailey, Jake Drenth, Kellie Falbo, Susan Finzel-Aldred, Susie Gordon, Eric Heyboer, Bryce Isaacson, Megan Lane, Maureen McCarthy, Caroline Mitchell, Randy Moorman, Jonathon Nagel, Janice Oldemeyer, Graham Ward, Jerry Williams

#### CAFR Staff

Laurie Johnson, Executive Director Amy Randell, Executive Assistant Kellie Falbo, Summit Program Contractor

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