

SUMMIT FOR RECYCLING

June 8-10, 2014
Colorado Springs

*The Changing Landscape:
How Limited Resources, New
Technologies and Human Behavior
Are Reshaping the Recycling Industry*



Monday, June 9



Morning Keynote
Jerry Powell,
Resource Recycling

Luncheon Plenary

New MRF Trends
- The Clean & Dirty Story

Tuesday, June 10



Morning Keynote
Steven Viny,
Envision Waste
Services

Luncheon Plenary

Traversing the Peaks and Valleys
in the Markets Landscape

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WELCOME TO THE SUMMIT

Welcome and thank you for joining us in El Paso County for our 25th Annual Summit for Recycling, the Rocky Mountain region's premier recycling conference! On behalf of the Colorado Association for Recycling (CAFR) Board of Directors, the Summit Planning Committee, and CAFR staff, we welcome you to Colorado Springs and hope you take every opportunity to learn, network, and share ideas and stories. We are confident that the conference program will give you the knowledge and inspiration you need to adapt and thrive in our industry's changing landscape.

Your participation is an essential part of making this year's Summit a success. Your attendance allows the Summit to come alive, creating a valuable networking experience. This year, we have six student scholarship winners, and seven esteemed Recycling Award recipients. We are very grateful to each of our sponsors (page 6) and exhibitors (page 8), whose financial support and participation make the Summit possible.

25th
Anniversary

The Changing Landscape

How much has changed in 25 years! In 1990, CAFR held its first Summit convened by then-Governor Romer. Two years later, the final report of Governor Romer's Integrated Solid Waste Management Task Force recommended that Colorado reach an all-inclusive diversion goal of 25% by 1995. We reached that goal in 2007, but the latest data shows that we are still striving for a municipal solid waste recycling rate of 25%. Even though there will always be room for improvement, when you fast forward to today, it is amazing how much progress we have made. Incremental progress through the years can really add up! The pressures of adapting to a growing world with ever fewer resources, the advent of new technologies, and the challenges of molding human behavior to affect positive change influenced how we have modeled our programs.

Consider the changes in technology: from small-container, dual-stream collection to 96-gallon single-stream totes filled with materials being sorted by equipment on fast-moving conveyors in the modern material recovery facility (MRF). Is the Dirty MRF next? How do we respond to changes in the marketplace, especially in regards to China? How will we influence behavior and increase the diversion rate by 30%, 40%, or even 50% in our communities? Through a variety of mechanisms, such as better education, legislation, more efficient equipment and processes, a realization that climate change is happening and that raw materials are growing scarce, we have managed to achieve measurable success. How do we improve on this?

Through CAFR's legislative efforts, we now have grant funding at the state level to build and expand recycling infrastructure, state employees whose job descriptions have the word 'recycling' in them, bans on the disposal of various materials in landfills and soon a paint reclamation system throughout the state. None of this existed 25 years ago. Communities and companies have expanded the types of materials collected and changed how they are collected. Businesses have sprung up that demanufacture electronics and recycle plastics, glass and paint for use here in Colorado. Reuse, repurposing and refurbishing are becoming mainstream again. How do we adapt to and embrace this growing trend?

This year, the Summit offers a variety of sessions that target one of three topics: finite resources, changing behavior, and new technology. By the end of this year's Summit, you will have heard from experts in our field about how the landscape will continue to change and what we can do as an industry to embrace that change. 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. We value your input and welcome any suggestions about how to build on the success of this year's Summit.

Warmest regards,



Marjorie Griek
CAFR Executive Director



Eric Heyboer
Summit Co-Chair



Bryce Isaacson
Summit Co-Chair



COLORADO SPRINGS



We are delighted to host the 2014 Summit for Recycling - welcome to Colorado Springs! Our community has made great progress on the recycling front, and we're excited to share some of those stories with you over the next few days. We invite you to take one of the tours to see firsthand what we've been up to – from opening a new MRF to recycling toilets for road base. If you miss the tours, ask any of our local volunteers and recycling aficionados at the registration desk for more information. Brochures and visitors guides are also available.

We also hope you'll take in some of the sights of the Pikes Peak region – whether you enjoy a drive up the Pikes Peak Highway to America's Mountain, a leisurely stroll through Garden of the Gods, or a vigorous hike up our recycled railroad incline (one of the toughest hikes in the country), there's something for everyone to enjoy. We promise that you'll be inspired. Please explore and enjoy your stay!

Getting Around

The DoubleTree offers a free shuttle service to locations within three miles of the hotel. Mountain Metropolitan Transit fixed-route bus service offers 18 bus routes with weekday service within the city. Check out www.springsgov.com for the current schedule, or call 719-385-7433. You can also ask them about the Manitou Springs Free Summer Shuttle.

Local Restaurants

Sonterra Grill
28B S. Tejon St., 719-471-9222
Enjoy American Southwest fare

Ivywild School
1604 S. Cascade Ave., 719-368-6100
Enjoy local cuisine, drinks, and art

GOOD THINGS TO KNOW

Internet Access

Internet is available for Summit attendees throughout the conference area. Passcodes are posted throughout.



While you're online, tweet about the conference with the hashtag **#cafr14**.

Summit Attendee List

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

Conference Evaluation

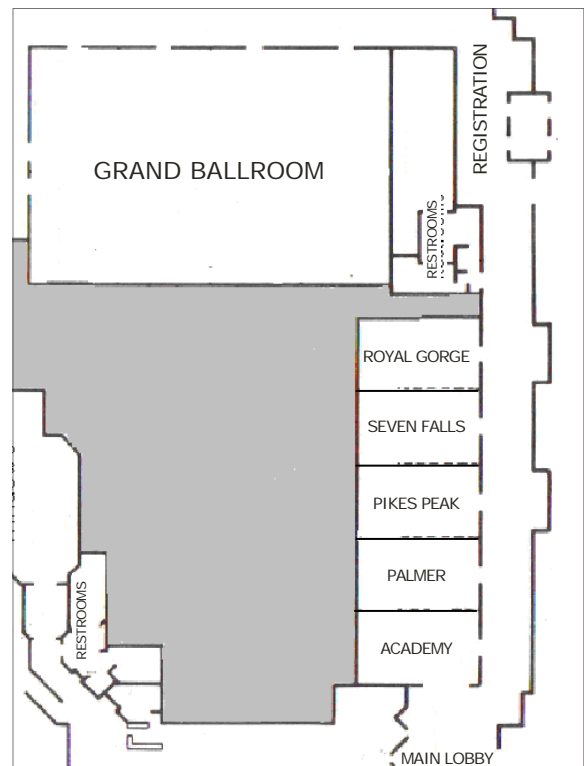
Your Feedback is Important

Please take a moment to complete your Summit evaluation. An electronic evaluation will be distributed via e-mail to all attendees after the conference. Let us know what you think. We value your opinions and use them to shape future events.

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.

DoubleTree by Hilton



PROGRAM AT-A-GLANCE

Complete program information starting on page 11.

Sunday, June 8

1:00-7:00 PM	Exhibit Hall Open <i>Grand Ballroom</i>
1:00-5:00 PM	Recycled Art Market and Poster Contest Awards <i>Grand Ballroom</i>
5:00-7:00 PM	Welcome Reception <i>Grand Ballroom</i>

Monday, June 9

7:00-7:45 AM		Coffee Table Topics <i>Academy</i>
7:00-9:30 AM	Exhibit Hall Open <i>Grand Ballroom</i>	
8:00-9:15 AM	Plenary Keynote Jerry Powell, Resource Recycling <i>Grand Ballroom</i>	
9:30-10:45 AM	Concurrent Sessions I	
	<i>Royal Gorge</i> Changing Landscape of Organics Recycling	<i>Pikes Peak</i> Regulating With Results
		<i>Seven Falls</i> Beyond the Classroom
11:00-12:15 PM	Concurrent Sessions II	
	Build It Up, Tear It Down, Recycle It!	New Solutions for Old Problems
		Rogue Plastics
12:15-3:30 PM	Exhibit Hall Open <i>Grand Ballroom</i>	
1:15-3:00 PM	Plenary Panel New MRF Trends <i>Grand Ballroom</i>	
3:30-4:30 PM	Concurrent Sessions III	
	Sustainable From the Start	Mission-Driven Recycling
		Large Venues & Events
4:30-5:30 PM		ERRC Meeting <i>Red Rocks</i>
6:00 PM	Recycling Awards Gala <i>Hillside Gardens</i>	

Tuesday, June 10

7:00-8:15 AM		CoPSC Meeting <i>Cripple/Fountain Creek</i>
7:15-10:00 AM	Exhibit Hall Open <i>Grand Ballroom</i>	
8:30-9:45 AM	Plenary Keynote Steve Viny, Envision Waste Services <i>Grand Ballroom</i>	
10:00-11:15 AM	Concurrent Sessions IV	
	Modern Alchemy: Waste Into Resource	Carrots & Sticks
		Something Old, Something New
11:15-1:45 PM	Exhibit Hall Open <i>Grand Ballroom</i>	
11:30 AM	Silent Auction Closes & Exhibit Hall Challenge Ends	
11:45-1:30 PM	Plenary Panel Traversing the Peaks and Valleys of the Markets Landscape <i>Grand Ballroom</i>	
1:30-1:40 PM	Drawing for 2015 Summit Registration <i>Grand Ballroom</i>	
1:45-4:30 PM	Tours	



SUMMIT FOR RECYCLING SPONSORS

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Altitude Recycling Equipment
Centennial Recycling
Electronic Recyclers International
EVRAZ North America
Larimer County Solid Waste
City of Loveland
PaintCare, Inc.
Republic Services
Waste Management
Waste-Not Recycling
Western Disposal Services

SUMMIT FOR RECYCLING SPONSORS

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A-1 Organics	El Paso County
Boulder County Resource Conservation Division	Gallegos Sanitation, Inc.
Bulk Handling Systems	Koscove Metal
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Carton Council	Pollution Prevention Advisory Board
Colorado Industrial Recycling	Power Screening, LLC
Eco-Cycle	Rocky Top Resources

Copper

Atlas Metal & Iron
ColorPro

Nickel

Gracestone/LBA Associates
High Country Conservation Center
Mesa County Solid Waste
Summit County Resource Allocation Park



EXHIBIT HALL

- Altitude Recycling Equipment
- Bestway Recycling
- Bio Pappel
- Can Manufacturers Institute
- Colorado Product Stewardship Council
- Curbside Value Partnership
- Electronic Recyclers International
- ENVIRON International Corporation
- EVRAZ North America
- Foam Equipment
- GreenSheen
- hibu, Publisher of Yellowbook
- I.T. Refresh
- Kois Brothers Equipment
- Larimer County Solid Waste
- MillerCoors
- PaintCare
- Power Screening, LLC
- Recycle Systems
- Rehrig Pacific Company
- Republic Services
- USAgain
- Waste Management
- Wastequip/Toter

Exhibit Hall Hours

Sunday, June 8

- 1:00 PM - 5:00 PM Recycled Art Market
- 5:00 PM - 7:00 PM Welcome Reception

Monday, June 9

- 7:00 AM - 9:30 AM Networking Breakfast, Plenary Keynote
- 10:45 AM - 11:00 AM Break
- 12:15 PM - 3:30 PM Networking Lunch, Plenary Panel

Tuesday, June 10

- 7:15 AM - 10:00 AM Networking Breakfast, Plenary Keynote
- 11:15 AM - 1:45 PM Networking Lunch, Plenary Panel

Exhibit Hall Challenge

The landscape of the conference Exhibit Hall offers great views of the recycling, compost, and reuse industry. 'Hike the trail' to each booth, visit and learn, then collect a 25th Anniversary silver star.

Your 'map' to the exhibit hall is part of your conference registration packet.

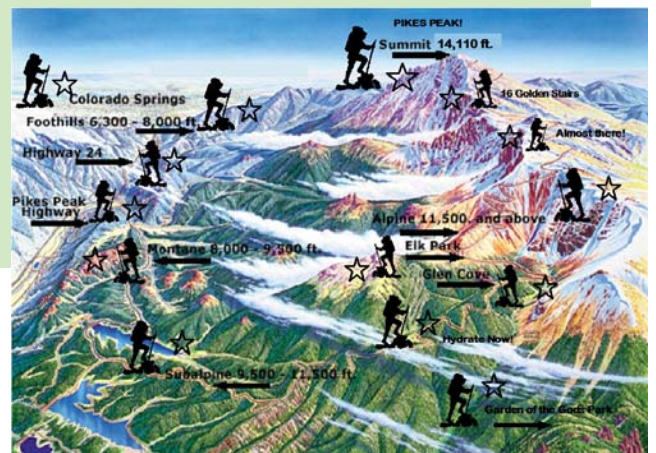
When you reach the summit of Pikes Peak and collect 14 stars, turn in the completed form to the registration table by Tuesday, June 10, at 11:30 AM for a chance to WIN a free two-day registration for the 2015 Summit in Vail!

*Summit for Recycling
June 7-9, 2015
Vail, CO*

The winning entry will be drawn after the closing plenary in the Grand Ballroom, June 10, at 1:30 PM.

You must be present to win. Happy trails!

25th Anniversary



SUMMIT SCHOLARSHIPS

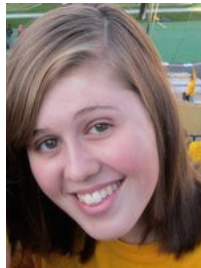
Now in its 3rd year, the scholarship program funds the expenses for college or university students to attend the Summit. The students were chosen for their passion about waste diversion and sustainability issues, personal values and recommendations from references. They have a wide variety of fields of interest from holistic health, sustainable tourism and development, long range civic planning to grant writing, green building and energy efficiency.

Make a point to congratulate and meet these 'up and comers' during the Summit, by seeking them out at the Monday morning session, "Beyond the Classroom: How Students Are Achieving Waste Diversion," Monday, June 9, 9:30 AM.

2014 Scholarship Recipients



Siobhan Brandsma
Front Range
Community College



Rachel Brinks
University of Colorado
Boulder



Leo Faccenda
University of Colorado
Boulder



Dayna Jones
Colorado State University



Kami McFall
University of Colorado
Colorado Springs



Michael Stevens
Colorado College

Thank You Scholarship Sponsors

Angel of Shavano Recycling
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City of Fort Collins
Geocycle
Elisa McKee
Pikes Peak Community Foundation
SustainAbility
Western Disposal Services
Friends of CAFR

Tweet All About It!

Share some of what you learn at the Summit on Twitter. #cafr14

What is Twitter?

Twitter is a service that lets users share short messages online. These "tweets" can be viewed by anyone with a free Twitter account.



How can I see what's happening on Twitter?

Go to twitter.com and search #cafr14 to see what people are saying. You don't have to sign up.

How can I join in the discussion?

Step 1: Go to twitter.com and sign up for a free account.

Step 2: Tell Twitter who you are. Feel free to reveal as much or as little information as you're comfortable with.

Step 3: Conference tweets will be tagged with a hashtag, #cafr14. A hashtag on Twitter functions like a keyword, making it easy to search for tweets on a related topic.

Step 4: Start tweeting! Be sure to use the #cafr14 hashtag in your tweets so that others will be able to find them.



SILENT AUCTION

Whether you're looking for something unique for yourself, searching for a gift for a special someone, or looking to add a little adventure to your life, you're sure to find something in the Summit Silent Auction. Every bid helps support CAFR.

Onsite and Online!

Onsite Auction

Items from your favorite silent auction donors will be available to bid on in the Exhibit Hall during the conference. Visit and bid often! The silent auction closes at 11:30 AM on Tuesday, June 10.

How do I bid?

For on-site items only, there will be a paper bid sheet in front of each item. (These items will not be listed on the biddingforgood.com online auction.) Enter your name and bid and return often to see who out bids you.

Online Auction

Back by popular demand, and thanks to support from Waste-Not Recycling, you can bid on additional items online via biddingforgood.com during the conference. The online auction closes at 11:30 AM on Tuesday, June 10.

How do I bid?

Use your smart phone (or a friend's), your computer, or one of the laptops provided in the silent auction area to place your bids.

Go to www.biddingforgood.com/CAFR and set up your bidder profile. Once you find an item you like, follow the instructions to place your bid. Bidding for Good will notify you if someone outbids you!

Can I share this link with others?

Yes, please do! The more competition we have, the more money CAFR makes! So, share the link with your family and friends!

I'm confused. What should I do?

Visit the registration desk. Or find a Silent Auction Committee member (Rose Watson, Elisa McKee or Anita Comer). They will do their best to answer your questions!

Winning bids will be announced at 1:30, June 10, in the Grand Ballroom. Items will be available for pick up until 5:00 PM at the registration desk.



Compost Bin

Vail Marriott
Gift Certificate

Recycled Paint

Tour of Channel 7
Weather Studio

Tickets to E-Town



Eagles Ice Hockey
Package

Tickets to
David Sedaris

And more!



Planning Survey

CAFR Asks for Your Help Strategizing for 2015

CAFR's Strategic Planning Committee will be conducting a survey at the Summit this year to identify your thoughts on where we put our resources now and how that might be improved in the future. Now is your chance to help set CAFR's direction for the next few years! Completing the survey (at the Summit, on-line or face-to-face) automatically enters you into a drawing for one of five \$50 gift cards.

Your input is invaluable - the extra five minutes you spend providing real feedback could help CAFR increase its focus on member benefits and better leverage its industry impact. Contact Laurie Batchelder Adams at laurie@lbaassoc.com for more information. Thanks, in advance, for your input.



SUNDAY, JUNE 8

Recycled Art Market

1:00 PM - 5:00 PM *Grand Ballroom*

Artists from around Colorado showcase reuse as another solution to waste. Purchase jewelry, home décor, artwork and more.

Poster Contest Awards

3:00 PM - 3:30 PM *Grand Ballroom*

Honor the winners of CAFR's 8th annual recycling poster contest. Students showcase their artistic talent and their commitment to the environment.

Welcome Reception

Sponsored by Waste Management

5:00 PM - 7:00 PM *Grand Ballroom*

Kick off the conference in the Exhibit Hall with the CAFR Board of Directors and staff, Summit Planning Committee, sponsors, exhibitors, and local dignitaries. Light hors d'oeuvres and refreshments provided.

MONDAY, JUNE 9

Fusion Yoga

7:00 AM - 7:45 AM *Palmer*
Instructor: Allyson Weaver

Exhibit Hall Open

7:00 AM - 9:30 AM *Grand Ballroom*

Coffee Table Topics

7:00 AM - 7:45 AM *Academy*

Join a subject-matter expert for coffee. The host will provide a high-level overview of the topic and then lead discussion among the participants.

- **Converting Your Fleet to CNG**
Host: Sheble McConnellogue, Northern Colorado Clean Cities; Mark Petrovich, Republic Services; and Mike Tucker, Tristar Energy
- **Front Range Sustainable Purchasing Network**
Host: Stacy Lambright, Shades of Green Consulting
- **Getting to Zero Waste: How to Change Behavior in Apartments and Condominiums**
Host: David Fridland, Eco-Cycle
- **The Inside Workings of Getting Curbside Composting in Your Community**
Host: Anna Perks, Eco-Cycle
- **Our Lady of Waste-Management: Reshaping Recycling Habits in Faith Communities**
Host: Rev. Tina Yankee, SEE Economic Solutions
- **Recycling Resources Economic Opportunity Grants**
Host: Susie Gordon, City of Fort Collins, and Eric Heyboer, Colorado Department of Public Health and Environment

Opening Plenary

Breakfast

7:00 AM - 8:30 AM *Grand Ballroom*

Welcome Remarks

8:00 AM - 8:20 AM *Grand Ballroom*

Jerry Powell, Resource Recycling

8:20 AM - 9:15 AM *Grand Ballroom*

"Critical Trends Affecting Recycling's Future"

Powell will share his knowledge of current trends including China's 'Green Fence,' markets for materials from dirty MRFs, non-traditional materials markets, changes in design to accommodate markets, and hot new topics.

Concurrent Sessions I

The Changing Landscape of Organics Recycling

9:30 AM - 10:45 AM *Royal Gorge*

The Rocky Mountain Organics Council sponsors a two-part program discussing progress on the country's largest renewable natural gas facility (under construction in Weld County) and proposed changes to compost manufacturing and use regulations.

Jim Potter will present the challenges of building the largest co-digestion renewable natural gas facility in North America, and potentially the world, in Colorado.





The Heartland Biogas LLC Project is now under construction in Weld County. Potter will detail the many pieces that had to come together to make the project a reality, including legislative, regulatory, financial, engineering, site procurement, and operational components.

David Snapp will speak about the upcoming effort to modify the solid waste regulations to address requirements for composting in community gardens and small neighborhood composting operations.

Speakers:

Jim Potter, AgEnergy USA, LLC
Bob Yost, A-1 Organics
David Snapp, Colorado Department of Public Health and Environment

Moderator:

Bryce Isaacson, Western Disposal Services

Regulating with Results: Moving the Needle with Legislation

9:30 AM - 10:45 AM *Pikes Peak*

How can legislation change behavior? When materials are banned from being disposed of in landfills, what sort of impact does that have on behaviors and recycling rates? If manufacturers become responsible for their product through end-of-life take-back programs (product stewardship), how does that affect waste diversion? What does this mean to future legislation?

Speakers:

Annmarie Jensen, Jensen Public Affairs
Scott Mouw, North Carolina Department of the Environment and Natural Resources
Marjaneh Zarrehparvar, PaintCare

Moderator:

Suzanne Jones, Eco-Cycle

Beyond the Classroom: How Students Are Achieving Waste Diversion

9:30 AM - 10:45 AM *Seven Falls*

This session will highlight extraordinary educational institution waste diversion programs. It will include how to engage high school students in recycling, Zero Waste training in K-12 schools and campus-based recycling efforts.

Speakers:

Jon Bortles, Auraria Campus
Jack Eddington, Douglas County Public Schools
Carol Lacey, Yampa Valley Sustainability Council
LeeAnn Westfall, Douglas County Public School District

Moderator:

Jack DeBell, C.U. Recycling

Concurrent Sessions II

Build It Up, Tear It Down, Recycle It!

11:00 AM - 12:15 PM *Royal Gorge*

Advances in construction and demolition recycling: concrete, asphalt and steel recycling from highway and

bridge repair projects, construction materials recycling on commercial development projects, and the piece by piece deconstruction of an abandoned Ford dealership in Lakewood illustrate the emerging opportunities.

Speakers:

Mark Blanchard, Weston Solutions
Brad Davis, Hamon Contractors
Cheryl Hoffman, Hensel Phelps

Moderator:

Shaun LaBarre, University of Colorado

New Solutions for Old Problems

11:00 AM - 12:15 PM *Pikes Peak*

Our left over stuff can cause big problems that sometimes need innovative solutions. How did the City of Fort Collins achieve an 86% diversion rate in industrial materials? Do byproduct exchanges work? Is there a potential new business model for recycling in small, rural communities?

Speakers:

Susie Gordon, City of Fort Collins
Doug Jardine, City of Fort Collins
Pat Tierney, Rural Route Recycling
Jerry Tinianow, City of Denver

Moderator:

Eric Heyboer, Colorado Department of Public Health and Environment

Rogue Plastics - Technology to the Rescue

11:00 AM - 12:15 PM *Seven Falls*

We all know them - those plastics that are just hard to figure out what to do with - in healthcare facilities, pit liners for the oil and gas industry, plastic food containers and DVD cases not to mention tires (okay, tires aren't plastic). Hear how technology and ingenuity are coming to the rescue.

Speakers:

Adam Hill, Peak Plastics Recycling
Peter Jonswold, Azec Pavers
Karen Polkinghorne, Healthcare Plastics Recycling Council

Moderator:

Patti Moore, Moore Recycling Associates

Luncheon Plenary

Networking Lunch

12:15 PM - 1:30 PM *Grand Ballroom*

Remarks

1:15 PM - 1:30 PM *Grand Ballroom*

New MRF Trends - The Clean & Dirty Story

1:30 PM - 3:00 PM *Grand Ballroom*

MRFs are changing. New equipment, new technology, and new ways of doing business are impacting how we see the MRF of the future. Learn what the experts are seeing and expecting in MRF trends.

Speakers:

Robert Craggs, Burns & McDonnell
Felix Hottenstein, CP Group
Eric Loof, Bulk Handling Systems

Moderator:

Eileen Berenyi, Governmental Advisory Associates, Inc.

Concurrent Sessions III

Sustainable From the Start: Innovation in Product and Packaging Design

3:30 PM - 4:30 PM *Royal Gorge*

Examples of Design for the Environment and biomimicry, Global Green's work on closing the loop on wholesale packaging and a local company that designs retail products with the environment top of mind.

Speakers:

Marie Bourgeois, EPA Region 8
Lily Kelly, Global Green
Sarah Martinez, Eco-Products

Moderator:

Richard Engelmann, Lexmark International, Inc.

Mission-Driven Recycling: Fusing The Social & Environmental

3:30 PM - 4:30 PM *Pikes Peak*

These inspiring social enterprises are true people-planet-profit ventures that seek to deliver human welfare improvements alongside the traditional environmental benefits associated with recycling.

Speakers:

Christopher Conway, Spring Back Colorado
Rachel Nathan, SustainAbility

Moderator:

Kai Abelkis, Boulder Community Hospital and Project C.U.R.E.

Large Venues & Events: Managing the Mess

3:30 PM - 4:30 PM *Seven Falls*

Enterprising students at DU developed a plan to recycle at hockey games while Aramark has successfully negotiated not only recycling but also composting at seven large venues in Denver. Even events like bicycle races, the X Games and similar events can be challenging from a waste management standpoint. Learn how these organizations approach the problem and see their latest data.

Speakers:

Megan Marshall, University of Denver
Ethan Nelson, City of Eugene
Scott Yeager, Aramark

Moderator:

Kim Bartels, EPA Region 8

Council Meeting

Electronics Recycling and Reuse Council

4:30 PM - 5:30 PM *Red Rocks*

This council meeting will include updates on an ERRC special event with Mike Mills on plasma recycling for CRTs, rare earth extractions from e-waste and possible representation at SWANA.

CAFR Recycling Awards Gala

6:00 PM - 10:00 PM *Hillside Gardens*

See box on this page for details. Fee: \$55

CAFR Recycling Awards Gala

Monday, June 9, 6:00pm

Hillside Gardens *Fee: \$55*
1006 South Institute Street
Colorado Springs, CO 80903

Join us as we recognize leaders in the recycling industry. The Recycling Awards Gala is a night of fun, food, and entertainment just a short bus ride from the conference center. Enjoy a Mexican buffet and entertainment provided by Olachi. Tickets include dinner and two drinks. Bus service is provided to and from the event. Buses depart from the front of the hotel starting at 5:30. Get your tickets now, seating is limited.

Schedule:

6:00 PM Networking
6:30 PM Dinner
7:00 PM Recycling Awards Ceremony
8:00 PM Live Music

Congratulations to the 2014 Award Recipients:

Outstanding Business Recycling Program

MillerCoors, Golden Brewery

Outstanding Nonprofit Recycling Program

Goodwill Industries of Denver

Outstanding Elected Official
Councilwoman Jeanne Robb

Outstanding Media Coverage
Jerry Powell

Mereth Meade
Volunteer of the Year
Eric Heyboer

Recycler of the Year
Kristen Bertuglia

Lifetime Achievement
Gary Horton





TUESDAY, JUNE 10

Fusion Yoga

7:00 AM - 7:45 AM

Instructor: Allyson Weaver

Palmer

Council Meeting

Colorado Product Stewardship Council

7:00 AM - 8:15 AM

Cripple/Fountain Creek

This council meeting will include a brief legislative review of paint stewardship in Colorado and progress across the U.S. and then focus on next steps/next materials for the council.

Exhibit Hall Open

7:15 AM - 10:00 AM

Grand Ballroom

Opening Plenary

Breakfast

7:15 AM - 8:45 AM

Grand Ballroom

Welcome Remarks

8:30 AM - 8:50 AM

Grand Ballroom

Steve Viny, Envision Waste Services

8:50 AM - 9:45 AM

Grand Ballroom

"It's Not Your Grandpa's Dirty MRF"

More than 20 years ago, Viny developed the original concept for a mixed waste processing facility, and he recently developed the MiniMRF system for mixed waste processing. The MiniMRF is highly automated and features extremely high throughput capacity while occupying a very small space.

Concurrent Sessions IV

Modern Alchemy: Waste Into Resource

10:00 AM - 11:15 AM

Royal Gorge

Cutting edge technologies are featured in this session. A UK company has been able to separate lead from CRT glass and is now expanding into the US. A local entrepreneurial venture is extracting rare earth metals from CFL waste. And we'll hear about Waste Management's technology strategy to mine waste streams and recover energy from waste.

Speakers:

Simon Greer, Nulife Glass, Inc.

Gautam Khanna, Tusaar Corp.

Susan Robinson, Waste Management

Moderator:

Graham Russell, TruPoint Advisors

Carrots and Sticks: Strategies for Diverting Commercial Waste

10:00 AM - 11:15 AM

Pikes Peak

This session will take us on a journey of the road less traveled and give insights into ways to reach multi-family units and commercial waste streams to increase their diversion.

Speakers:

Caroline Mitchell, City of Fort Collins

Randy Moorman, Eco-Cycle

Randy van Winkle, SBM Site Services

Moderator:

Ethan Nelson, City of Eugene

Something Old, Something New, Something Borrowed, Something Shared?

10:00 AM - 11:15 AM

Seven Falls

As the economy continues to struggle, as more and more people become aware of the limited resources that are available, as we all try to create less of a footprint, we see an increasing number of car- and bike-sharing programs, tool libraries, resource reuse centers and repair and fixit shops. What does this mean for 'traditional' recycling? Join the discussion about the 'reduce, reuse, and fix-it revolution.'

Speakers:

Steve Cavanaugh, Center for ReSource Conservation

Randy Dohne, Goodwill Industries of Denver

Dan Matsch, Eco-Cycle

Moderator:

Damon Carson, repurposedMATERIALS

Exhibit Hall Open

11:15 AM - 1:45 PM

Grand Ballroom

Luncheon Plenary

Silent Auction Closes & Exhibit Hall Challenge Ends

11:30 AM

Networking Lunch

11:30 AM - 1:00 PM

Grand Ballroom

Remarks

11:45 AM - 12:00 PM

Grand Ballroom

Traversing the Peaks and Valleys on the Markets Landscape

12:00 PM - 1:30 PM

Grand Ballroom

The perennial favorite - the markets panel. We'll hear a brief overview of where the markets have been, where they are now, and then the experts in the industry will pull out their crystal balls and predict where those markets are headed.



Tag your conference tweets with the hashtag #cafr14.

Speakers:

Patty Moore, Moore Recycling Associates
Jerry Powell, Resource Recycling
Adam Silver, American Specialty Glass
Zhariff Valle, Bio Pappel

Moderator:

Dave Keeling, Steel Recycling Institute

2015 Summit Registration Drawing

1:30 PM *Grand Ballroom*

Exhibit Hall Challenge drawing for 2015 Summit for Recycling registration.

Tours

1:45 PM - 4:30 PM *Front sidewalk*

To register for tours, visit the registration desk. Cost for each tour is \$12. Some tours have an outdoor component; wear comfortable walking shoes and be prepared for any kind of weather. All tours meet on the sidewalk in front of the conference center; buses depart at 1:45 PM.

Technology: Bestway Recycling's MRF

Colorado's only locally owned and operated MRF south of Denver. The MRF is separating an average of 100 tons per day. **SOLD OUT**

Behavior: University of Colorado - Colorado Springs

The tour of the University of Colorado - Colorado Springs will focus on the LEED Gold Osborne Center and how it is incorporating recycling and composting in the dining facilities and University Center and will highlight the education aspect of changing a culture and describe some of the challenges and successes.

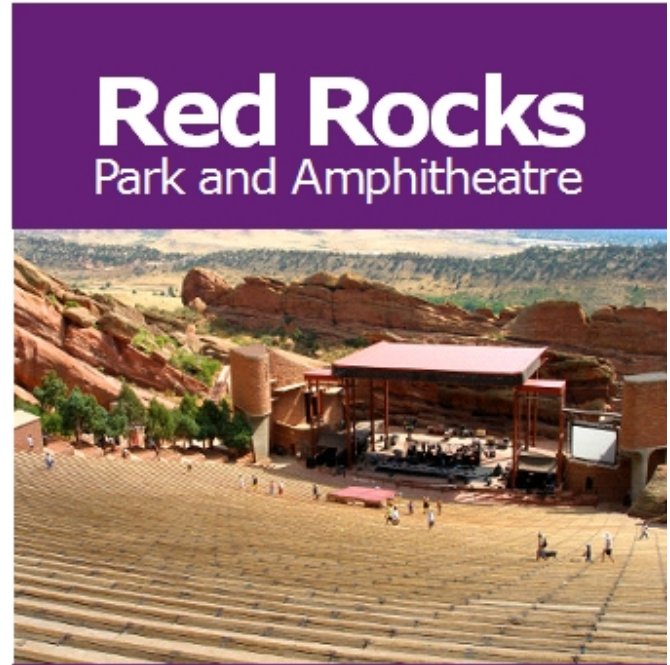
Resources: Compost, Chemicals and Commodities

This tour will showcase:

El Paso County Household Hazardous Waste community drop-off facility that collects, for recycling, paint, electronics, and much more.

Rocky Top Resources - locally owned and operated wood recycling facility and landscape supply center. They supply a multitude of landscape products, including mulch, rock, soil, amendments, soil mixes, edging, boulders, timbers, fabric, and more!

Colorado Springs Utilities' Commodities to Roads - Recycled toilets are crushed by Colorado Springs Utilities and used as road base saving environmental resources, reducing waste to landfill and avoiding costs for new aggregate. It also reduces disposal costs for residents and helps promote a more sustainable community.



Red Rocks
Park and Amphitheatre

CAFR Annual Meeting
October 21, 2014
Save the Date!



COLORADO ASSOCIATION
FOR RECYCLING

Summit for Recycling

Save the Date!

Vail
2015
June 7-9

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Bestway Recycling

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A-1 Organics
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Centennial Recycling
City of Loveland
Electronic Recyclers International
EVRAZ North America
Green Girl Recycling
Larimer County Solid Waste
Republic Services
Waste-Not Recycling
Western Disposal Services
Western Metals Recycling

See your organization's name listed here next year.
Membership information is available at www.cafr.org.
Join today!

Thank You Summit Planning Committee

Many thanks to the Summit Planning Committee, who contributed countless hours, resources, and expertise over the past 12 months to plan and implement the 2014 Summit:

Kathy Andrew, Alicia Archibald, Kim Bartels, Laurie Batchelder Adams, Dianne Beal, Susan Burgstiner, Anita Comer, Susan Finzel-Aldred, Marjie Griek, Eric Heyboer, Bryce Isaacson, Elisa McKee, Amy Randell, Holly Running-rabbit, Virginia Till, Rose Watson.

Special thanks to the Host Committee, led by Alicia Archibald of Bestway Recycling, who organized the tours and the Recycling Awards Gala and welcomed us to their community.

And, thank you to Graham Russell, our program coordinator, and to all of the session moderators and speakers, sponsors, and exhibitors. This event would not be possible without your involvement.

Volunteer to be a CAFR Board Member

The CAFR Nominating Committee is actively building a slate of candidates for the annual Board member election later this year. Consider running for a seat on the Board of Directors! It is the perfect opportunity to take a leadership role in advancing CAFR's mission and vision.

To learn more, contact Brent Hildebrand at bhildebrand@alpinewaste.com

