

# 2018



29<sup>th</sup> Annual NYS Recycling Conference

## THE NATIONAL SWORD AND QUALITY IMPACTS ON RECYCLING

### SCHEDULE AT A GLANCE

Tuesday, November 6

PRE-CONFERENCE WORKSHOP: Recycling  
Organics to Reduce Erosion and Build Soils

11:30am - 12:30pm Registration & Lunch  
12:30 - 1:45pm Sessions  
1:45 - 2:00pm Break  
2:00 - 4:15pm Sessions  
2:00 - 4:15pm Exhibitor Set-up  
7:30 - 9:00pm Movie & Trivia Night

Wednesday, November 7

DAY 1 ANNUAL RECYCLING CONFERENCE

7:30 - 8:30am Registration & Breakfast  
7:30 - 10:00am Exhibitor Set-up  
8:30 - 10:00am Sessions  
10:00 - 10:45am Break in Exhibit Hall  
10:50am - 12:00pm Sessions  
12:00 - 12:50pm Lunch  
1:00 - 3:00pm Sessions  
3:00 - 3:45pm Break in Exhibit Hall  
3:45 - 5:30pm Sessions  
6:00 - 7:00pm Reception in Exhibit Hall  
7:15 - 9:00pm Ommegang Brewery Social

Thursday, November 8

DAY 2 ANNUAL RECYCLING CONFERENCE

7:30 - 8:30am Registration & Breakfast  
8:30 - 10:00am Sessions  
10:00 - 10:50am Break in the Exhibit Hall /  
Checkout  
11:00am - 12:30pm Sessions  
11:00am - 12:30pm Exhibitor Take-down  
12:30 - 2:00pm Annual Meeting and Awards  
Luncheon

Today's recycling professionals are facing unprecedented challenges, including vanishing markets, rapidly escalating costs and intractable contamination problems. Yet, these challenges can lead to innovative approaches in the sustainable materials management economy of the future. NYSAR<sup>3</sup>'s annual conference will delve into how recycling professionals are facing the current challenges and exploring new ways forward.



TUESDAY, NOVEMBER 6

**PRE-CONFERENCE WORKSHOP** | IROQUOIS ROOM (ALL DAY)

## RECYCLING ORGANICS TO REDUCE EROSION AND BUILD SOILS

*Use of compost, a recycled product, for controlling erosion and sedimentation can reduce costs, increase effectiveness of revegetation and promote environmental protection. Compost blankets, berms and socks can reduce soil loss and improve soil moisture retention. The day will feature a virtual tour illustrating the effectiveness of these tools as well as a demonstration of soil infiltration and run-off with Cornell's Soil Health Truck.*

**Moderators:** Jean Bonhotal and Mary Schwarz, Cornell Waste Management Institute

11:30am - 12:30pm

**Registration & Lunch**

Rotunda

12:30 - 12:45pm

**Welcome, Overview & Introductions**

Kelli Timbrook, President, NYSAR<sup>3</sup>

12:45 - 1:15pm

**The Relationship of Soil Health to Erosion Control**

*We will learn about the components of soils, including organic matter, and their impact upon soil health and moisture retention. The highlight of this session will be a demonstration of Cornell's Soil Health Truck showing run-off and soil infiltration rates using various soil mixes, with and without turf.*

**Speakers:** Aaron Gabriel, Senior Resource Educator, Cornell Cooperative Extension (CCE) of Washington County and A. Fay Benson, South Central New York (SCNY) Regional Dairy and Field Crops Team, CCE of Cortland County

1:15 - 1:45pm

**Soil Health Demonstration *Sponsored by WeCare Denali***

**Speakers:** Aaron Gabriel, Senior Resource Educator, CCE of Washington County and A. Fay Benson, SCNY Regional Dairy and Field Crops Team, CCE Cortland County



1:45 - 2:00pm

**Break**

2:00 - 2:30pm

**Soil Health Demonstration Follow-Up Discussion**

**Speakers:** Aaron Gabriel, Senior Resource Educator, CCE of Washington County and A. Fay Benson, SCNY Regional Dairy and Field Crops Team, CCE Cortland County

2:30 - 4:15pm

**Compost Use - Highway Use and Other Erosion Control Measures**

*In this session, we will learn about techniques that incorporate compost and other organic amendments to control erosion and sedimentation. Compost blankets can stabilize slopes and compost filter berms can filter and slow the flow of moving water. The use of a compost blanket has been shown to reduce runoff and erosion. Compost filter berms and compost socks offer advantages over traditional measures such as silt fences and straw bales and filter out fine particles and associated chemical contaminants from water flowing through them. We will take a virtual tour showing these techniques in a variety of settings.*

**Speakers:** Angel Hinickle, Tompkins County Soil and Water Conservation District, David Reckahn, Clinton-Essex Soil and Water Conservation District and Jean Bonhotal, Cornell Waste Management Institute

7:30 - 9:00pm

**Movie Night & Trivia**

# ANNUAL RECYCLING CONFERENCE DAY 1 | WEDNESDAY, NOVEMBER 7

## THE NATIONAL SWORD AND QUALITY IMPACTS ON RECYCLING

7:30 – 8:30am

**Registration in the Rotunda**

**\*Note: You will need your nametag to get into all sessions and meals, so please register first.**

Glimmerglass  
Dining Room

**Breakfast**

8:30 – 8:40am

**WELCOME**

Fenimore Room

Kelli Timbrook, President, NYSAR<sup>3</sup>

8:40 – 10:00am

**PLENARY SESSION | Single Use Plastics Update**

Fenimore Room

*Plastic single use products and packaging continue to cause problems across the globe and here in New York. Hear what those problems are, what is being done to address them and what changes are happening to reduce their use or replace them altogether.*

**Moderator:** Gary Carrel, Erie County Environment and Planning

Film Plastic and Single Use Plastic Committee Update

**Speaker:** Kayla Montanye, NYS DEC and Gary Carrel, Erie County Environment and Planning

Single Use Plastics at the MRF

**Speaker:** Daniel Kurtz, County Waste & Recycling

Ecovative Approach

**Speaker:** Gavin McIntyre, Ecovative Design, LLC

The Use of Reusable Food Service Containers in NYC

**Speaker:** Laura Rosenshine, Foodprint Group

Implementing a Single Use Bag Fee

**Speaker:** Christopher Sortino, Suffolk County Department of Health Services

10:00 – 10:45am

**Break in the Exhibit Hall**

Ballroom

10:50 am – 12:00pm

**KEYNOTE SESSION | The National Sword and Its Impacts**

Fenimore Room

*Listen to two national waste reduction and recycling experts discuss what China is doing and why, and what impacts these changes and policies are having on the recycling industry across the nation and around the world. The keynote speakers will give their take on what we can do to reduce these impacts and weather the storm.*

**Moderator:** Kelli Timbrook, President, NYSAR<sup>3</sup>

**Speakers:** Jerry Powell, Resource Recycling Magazine and Dave Keeling, National Recycling Coalition

12:00 – 12:50pm

**Lunch Sponsored by Sustainable Materials Management, Inc.**

Glimmerglass

**Organics Council Lunch Meeting – Meet at reserved tables.**

Dining Room

**\*Note: Nametags will be checked for entry to lunch**

1:00 – 1:30pm

**PLENARY SESSION | Is North America Ready for Packaging Extended Producer Responsibility?**

Fenimore Room

*Extended Producer Responsibility for Packaging; The Key Tool in Defending Municipalities Against Volatile International Material Markets.*

**Moderator:** Andrew Radin, Onondaga County Resource Recovery Agency

**Speaker:** Scott Cassel, Product Stewardship Institute and Thomas Metzner, CT Department of Energy and Environmental Protection (Virtual Presentation)



1:40 – 3:00pm  
Fenimore Room

## CONCURRENT SESSION A | The Recycling Partnership Workshop Part A - Cleaning Up Contamination Through Applied Systems Change

*Material demand from end markets drives environmental gains. All stakeholders - residents, municipalities, haulers, and material recovery facility operators - need to play a part in building a stronger recycling industry. In this presentation, the Recycling Partnership will share results from their state and regional work, including how they brought stakeholders together, created a comprehensive outreach strategy, and created replicable protocols that can be applied in communities across the state.*

**Moderator:** Dianne Woske, Fulton County Department of Solid Waste

**Speakers:** Jill Martin, Chris Coady and Tricia Tiedt, Recycling Partnership

Iroquois Room

## CONCURRENT SESSION B | Women for Reduction, Reuse, Recycling, and Rethinking Strategies for Managing Materials (W4R)

*Across New York State, women are leading successful governmental agencies, businesses, and non-profits in waste reduction, reuse, and recycling (R3). Additionally, they are leaders in "rethinking" how we deal with materials in a more sustainable manner (R4). Other women starting or considering a career in R4 are looking for ways to learn, connect, and take their education, training, or career to the next level. This session will kick off a new NYSAR<sup>3</sup> W4R Committee and will focus on connecting women of all career stages through a panel discussion of inspirational W4R leaders followed by an interactive dialogue so everyone has the opportunity to share and learn. All are welcome!*

**Moderator:** Melissa Young, Syracuse University Center for Sustainable Community Solutions

**Speakers:** Diane Cohen, Finger Lakes Reuse, Sandy Nurse, BK Rot and Jessica Schreiber, FABSCRAP

3:00 – 3:45pm  
Ballroom

### Break in the Exhibit Hall

**Sponsored by Sustainable Materials Management, Inc.**



3:45 – 5:30pm  
Fenimore Room

## PLENARY SESSION | The Recycling Partnership Workshop Part B - Communications - Influencing Behavior Change

*The goal of this closing plenary is to provide the audience with strategies for developing more successful recycling programs through effective and proven communication, education and operational tactics. Attendees will walk away with free online tools and resources, as well as proven best management practices, to create recycling campaigns that drive behavior change. Waste Management's new educational campaign will be discussed, and some ways to present quality digital messaging will round out the session.*

**Moderator:** Dianne Woske, Fulton County Department of Solid Waste

### Recycling Partnership Presentations

**Speakers:** Chris Coady, Jill Martin and Tricia Tiedt, Recycling Partnership

### Waste Management's "Recycle Often, Recycle Right" Campaign

**Speaker:** Chris Lucarelle, Waste Management

### Quality Through Messaging - How To Use Facebook, Instagram, Youtube, Twitter, Email

**Speaker:** Dan Russell, The Digital Hyve

6:00 – 7:00pm  
Ballroom

### Reception in the Exhibit Hall

**Sponsored by Recycle Coach**

*Join us for delicious hors d'oeuvres and drinks in the exhibit hall while you mingle, network and learn about exciting new technologies and initiatives available to enhance your program and improve the state of reduction, reuse and recycling!*

**Emerging Professionals – meet at reserved tables.**



7:15pm  
Meet in Main Lobby

### Ommegang Brewery Social

**Sponsored by Naturcycle**

*Delicious Belgian-style fries and beers await you to cheers with old and new friends at the Ommegang Brewery! Dutch treat.*

7:15 – 7:30pm 40 Free Beer Tastings (first-come, first served)

7:30pm Dinner begins (on your own) | 9:00ish Departure

**Bus transportation available! Meet at the main hotel lobby at 7:15. The bus will wait to reach capacity before leaving for the first trip. If you miss the first bus, don't worry – it will be making multiple trips. The bus will make return trips at 9 and 10 pm.**



# ANNUAL RECYCLING CONFERENCE DAY 2 | THURSDAY, NOVEMBER 8

## THE NATIONAL SWORD AND QUALITY IMPACTS ON RECYCLING

7:30 – 8:30am  
Glimmerglass Dining Room

**Registration in the Rotunda  
Breakfast**  
**Single-Use Plastics (SUP) Breakfast Meeting:** *Look for the reserved table*

**\*NOTE: You will need your nametag to get into all sessions and meals, so please register first.**

8:30 – 10:00am  
Kingfisher Room

### PLENARY SESSION | Product Stewardship Update and Round Table Electronics Regulation's Discussion

*Highlights of the newly signed Pharmaceutical Take-Back Law, recent developments on NYS Paint Stewardship proposal, and discussion of draft regulations for the NYS Electronics Recovery Law.*

**Moderator:** Peter Pettit, NYSDEC

Paint Stewardship Update

**Speaker:** Andrew Radin, Onondaga County Resource Recovery Agency

Pharmaceuticals Update

**Speaker:** Joshua Vinciguerra, Bureau of Narcotic Enforcement, NYS Health Department

Electronics Update and Round Table Discussion

**Speaker:** Mark Moroukian, NYSDEC

10:00 – 10:50am  
Ballroom

### Break in the Exhibit Hall

11:00am – 12:30pm  
Kingfisher Room

### CONCURRENT SESSION A | NYSDEC Grants and Updates

*Listen to presentations by NYSDEC staff regarding the major materials management issues, as well as grant program information, both on what's available and how to navigate the grants application system.*

**Moderator:** Gary Feinland, NYSDEC

Major Program Issues

**Speaker:** David Vitale, Director, NYSDEC

Recycling Grants Program

**Speaker:** Mike Dauphinais, NYSDEC

Organics Diversion Update

**Speaker:** Dr. Sally Rowland, NYSDEC

Navigating the Grants Application System

**Speaker:** Vanessa Lasher, NYSDEC

Abner Doubleday Room

### Concurrent Session B | Primary and Secondary Education: Impacts on the Future of Recycling

*As the saying goes, the students of today are the leaders of tomorrow, but many are already pushing the envelope of sustainable materials management. Join us in this session to learn about an award winning K-12 recycling education model, as well as NYS college and university students who are using science to reduce waste.*

**Moderator:** Jesse Kerns, Syracuse University Center for Sustainable Community Solutions

**Speakers:** Mark Warford, Bethlehem Central School District and Dan Lilkas-Rain, Town of Bethlehem

College Presentations

Plastics Pollution, Impacts, And Prevention

**Speaker:** Laura Markley, Syracuse University

Plastic Recycling Via 3-D Printing

**Speaker:** Daniel Fougner, State University of NY – Environmental Science and Forestry

Stakeholder Perspectives on Waste and Appropriate Waste and Materials Management in New York State

**Speaker:** Micah Baclig, Cornell University

Food Recovery At Rochester's Public Market

**Speaker:** Evan Zachary, Rochester Institute of Technology

12:30 – 2:00pm  
Glimmerglass Dining  
Room

**Luncheon**

**Sponsored by Casella Resource Solutions**

Join us for the grand conference finale – celebrate the award-winning success of recyclers from around the state while you dine on a scrumptious buffet – we have everything from soup to nuts!

- Annual NYSAR<sup>3</sup> Members Meeting
- Recycling Leadership Awards Presentation
- Poster Contest Winners Award Ceremony
- College Grant Awards Presentation



2:00 – 3:30pm  
Abner Doubleday Room

**NYSAR<sup>3</sup> Board Meeting**

**THANK YOU FOR ATTENDING**

Please visit us at [nysar3.org](http://nysar3.org) to take advantage of:

- Conference Attendee Listing
- Speaker Contact Info
- Presentation Slides (Please allow 4 weeks for the posting of these materials)

**WE WANT TO HEAR FROM YOU!**

Tell us what you loved about this year's event and what can be improved for next year.

**TAKE OUR SURVEY**

<https://www.surveymonkey.com/r/VDPCTH3>

SPECIAL THANKS TO OUR EMERALD SPONSOR

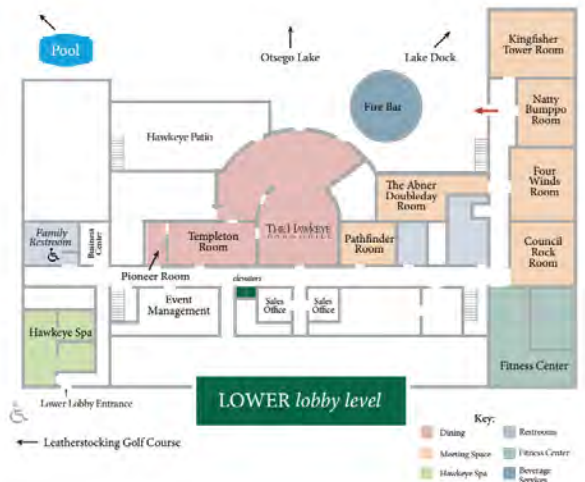
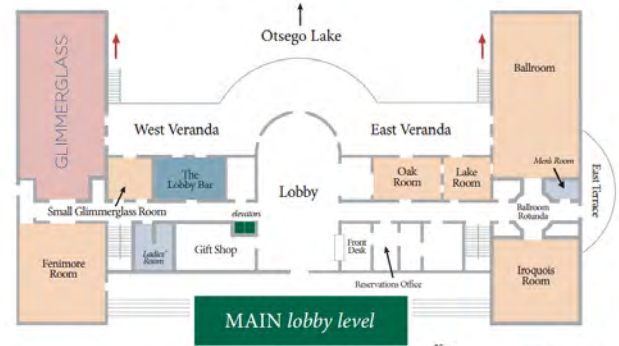


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