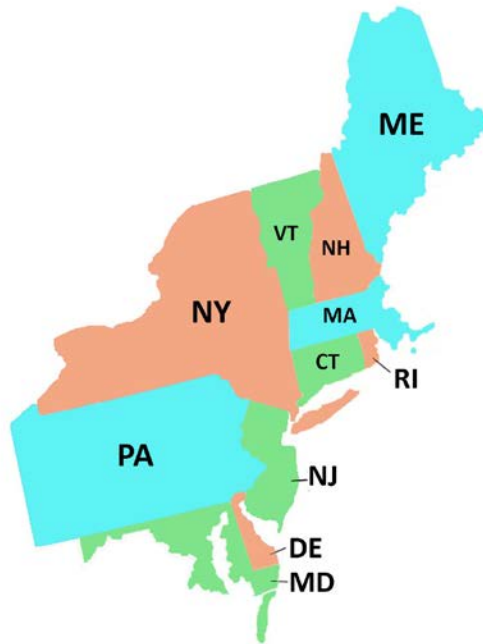




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FY16 Annual Report

July 1, 2015 – June 30, 2016



NERC's mission is to promote sustainable materials management by supporting traditional and innovative solid waste best practices, focusing on waste prevention, toxics reduction, reuse, recycling and organics recovery.

NERC is an equal opportunity employer and provider.

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Introduction

Fiscal year 2016 was a year of growth and transition for NERC, with Maryland being enthusiastically welcomed as the 11th member state. In addition, the NERC Board of Directors (“Board”) continued its work to implement the strategic planning process recommendations. This included substantively revising the bylaws as well as revising NERC’s vision statement.

Staff was busy with recurring projects as well as executing new programs. Significant accomplishments included:

- Planned and held two conferences, including first time venues in Princeton, New Jersey and Providence, Rhode Island.
- Significantly increased the number of Advisory Members and the benefits of Advisory Membership
- Won a bid from the State of Vermont to manage its Green Business Program, beginning in October 2016
- Won a collaborative bid to continue managing the Vermont E-Waste Program
- Won a bid from the Massachusetts Department of Environmental Protection to conduct a construction and demolition (C&D) market study in partnership with DSM Environmental Services, Inc.
- Contributed three articles that went on to be published in BioCycle Magazine (November 2015) & Resource Recycling Magazine (August and September, 2015)

Organization

Board of Directors

NERC is led by a Board of Directors with representatives from the dues-paying member northeastern states, as well as two Ex Officio members. The Board is a dynamic force that guides the organization and shepherds its success. In FY 2016 NERC’s Board members were:

Connecticut: Robert Isner, Connecticut Department of Energy & Environmental Protection

Delaware: Rick Watson, Delaware Solid Waste Authority

Maine: George MacDonald, Maine Department of Environmental Protection

Maryland: Kaley Laleker, Maryland Department of the Environment

Massachusetts: Greg Cooper, Massachusetts Department of Environmental Protection

New Hampshire: Sharon Yergeau, New Hampshire Department of Environmental Services

New Jersey: Guy Watson, New Jersey Department of Environmental Protection

New York: Peter Pettit, New York Department of Environmental Conservation

Rhode Island: Sarah Reeves, Rhode Island Resource Recovery Corporation

Vermont: Bryn Oakleaf, Vermont Agency of Natural Resources

Ex Officio: Chip Foley

Ex Officio: Chaz Miller

Officers of NERC

NERC's officers constitute the Executive Committee, which has general administrative oversight for the management of NERC and may act in lieu of the full Board of Directors between meetings. The Executive Committee consists of the President, Vice President, Treasurer, and Secretary. The Secretary is a non-elected position held by NERC's Executive Director.

President – Rick Watson, Delaware Solid Waste Authority

Vice President – Guy Watson, New Jersey Department of Environmental Protection

Treasurer – Sarah Reeves, Rhode Island Resource Recovery Corporation

Secretary - Lynn Rubinstein, Executive Director, NERC

Staff

NERC staff is responsible for project development and implementation, providing member services, organizing conferences, workshops, and Board meetings, grant writing and fundraising, and the daily operation of the organization. Early in FY 2016, the NERC Board voted to eliminate the position of Director of Advisory Member Services & Development and to reconsider how to best expand membership and organizational growth. As a result, there were five positions for the majority of the year.

- Lynn Rubinstein, Executive Director
- Mary Ann Remolador, Assistant Director
- Athena Lee Bradley, Projects Manager
- Patricia Dillon, Program Manager
- Robert Kropp, Bookkeeper/Office Manager

Advisory Members

NERC encourages the public and private sectors to become involved in the organization and offers the



opportunity to join as non-voting Advisory Members. The result is a broadened and strengthened organization. One of the benefits to Advisory Members are “Advisory Members Only Luncheons” held in conjunction with conferences. These discussions are always informative, interesting, far reaching, and include important recommendations for NERC.

During FY 2016, there were 74 Advisory Members; a 28% increase from FY 2015. Overall Advisory Membership included 3 Distinguished Benefactors, 28 Sustaining Members, and 43 Supporting Members.

Following a recommendation received from an Advisory Member at the fall Board Meeting, NERC added a new option for Advisory Members to pay dues for multi-year increments during FY 2016. As a way to encourage long-term engagement with NERC, a 3-year discounted membership option was created. It has

already proven to be a success with Advisory Members having taken advantage of packaged dues payment method.



Another method of engaging Advisory Members is by recognizing significant contributions to support the longevity of NERC. Distinguished Benefactors are honored with awards for their ongoing support. In the past year we were presented two awards, one to Walter Alcorn, Vice President of Environmental Affairs and Industry Sustainability, Consumer Technology Association (CTA) (left, along with Lynn Rubinstein, NERC Executive Director), and another David Thompson, Director, Corporate Environmental Department, Panasonic (presented by Rick Watson, NERC Board President).

Another benefit of Sustaining and Benefactor level memberships is their having a Member Spotlight published in the NERC Bulletin about their organization. In FY 2016, Member Spotlights highlighted:

- [TOMRA](#)
- [American Forest & Paper \(AF&PA\)](#)
- [Coca-Cola Bottling of Northern New England](#)
- [Organix Solutions](#)
- [Gershman, Brickner & Bratton](#)
- [International Bottled Water Association](#)
- [swissRTec](#)
- [Association of Plastic Recyclers \(APR\)](#)
- [The Recycling Partnership](#)
- [Dart Container](#)
- [National Waste and Recycling Association \(NWRA\)](#)

The Member Spotlights are included in the Email Bulletin, on the NERC home page, and archived on the Member Spotlight section of the [NERC website](#).

Benefactors and Sustaining Members contribute at a higher dollar level than do Supporting Members, with Benefactors supporting NERC at the highest level. [Appendix C](#) details fiscal year 2016 Advisory Members.

Development Committee

The Development Committee, made up of members of the Board and staff, continues its efforts to consider policies, strategies, and systems to promote NERC and its benefits, and to ensure the sustainability and viability of the organization. Among its priority activities in fiscal year 2016 were:

- Consideration of short and long term goals for NERC staff
- Encouraging the amendment of NERC bylaws to allow for Advisory Member leadership on subcommittees
- Expanding the use of social media as a marketing tool for NERC and its conferences.

Vision Statement & Bylaws Updated

NERC's vision statement is a critical companion to its mission statement and as such provides essential guidance to the Board and staff. After considerable discussion and deliberation, the Board updated NERC's vision statement; last modified in April 2012. The new statement is that:

NERC seeks to fulfill its mission by:

- Identifying, acknowledging, and leveraging the strengths and resources of its member states and Advisory Members through open collaboration and information exchange.*
- Providing a forum for discussion and communication of the varied interests of the member states and Advisory Members relative to materials management topics, including but not limited to: toxicity and source reduction; reuse; recycling; organics recovery including the U.S. EPA's food recovery hierarchy; environmentally preferable purchasing; product stewardship efforts; climate change; and natural resource conservation that supports environmental sustainability.*
- Developing, nurturing, and maintaining dialogues and strategic alliances with stakeholders to advance an environmentally sustainable economy.*
- Providing sustainable materials management options and strategies.*

Bylaw Committee

In addition to its work on the vision statement, the Board created a Bylaw Committee that shepherded significant changes to [NERC's bylaws](#). These included creating a mechanism for additional states to join as members (such as Maryland did) and creating opportunities for Advisory Members to participate in, organize, and even chair subcommittees. Both of these changes were made with the goal of actively engaging more states and organizations in NERC, as well as providing opportunities for new conversations and actions.

Awards & Recognition

NERC and its staff received two awards in fiscal year 2016, recognizing both NERC's depth and breadth of accomplishments.

National Recycling Coalition (NRC) 2015 Award for Outstanding Business Leadership - Non-profit Category

The [National Recycling Coalition \(NRC\)](#) awarded NERC with its *2015 Outstanding Business Leadership – Non-profit Business Award* for showing leadership, innovation, and success as a non-profit model in recycling and diversion.



NERC was presented with the award at the Resource Recycling Conference on September 30, 2015 in Indianapolis.

Patty Moore, Moore Recycling Associates presents Mary Ann Remolador, NERC Assistant Director, with NRC Award.



EPA Region 2 - 2016 Environmental Champion Award

EPA, Region 2 awarded NERC with its 2016 Environmental Champion Award for accomplishments in protecting the environment in New York and Tribal Nations.



NERC received the award on May 13, 2016 at the EPA office in New York City.

Mary Ann Remolador, NERC's Assistant Director, accepted the Award on NERC's behalf. She was accompanied by Peter Pettit, Director, Bureau of Waste Reduction & Recycling, New York Department of Environmental Conservation and the New York representative on NERC's Board of Directors.



NERC in the News

NERC and its programs were recognized in many national and regional publications in fiscal year 2016. A total of 18 news stories featuring NERC were posted in the NERC in the News section of the [website](#) during the fiscal year.

Projects & Programs

The projects and programs developed and implemented by NERC promote the mission and vision of the organization and are principally funded in four ways:

- Grants from state and federal agencies
- Dues paid by State and Advisory Members, donations from organizations and individuals, and contributions from Individual Supporters
- Contracts with entities that hire NERC to do work on their behalf – NERC's 'fee for service' program
- Program sponsorship

NERC staff is responsible for grant and project development, including project and grant submittals, responses to RFPs, and outreach for potential consulting service projects. In FY 2016, NERC staff worked on three contracts and sponsor funded projects, and three grant funded projects. One of these projects was completed in the fiscal year: Simplifying Environmentally Preferable Purchase (Roy A. Hunt Foundation grant). There are three ongoing grant funded projects, one of which will end in fiscal year 2017 (Innovative Strategies & Best Management Practices for Implementing Reuse Programs in Rural Communities in New York State & the St. Regis Mohawk Nation).

Consulting Service, Contract & Sponsor Funded Projects & Programs

Electronics Recycling Coordination Clearinghouse (ERCC)

The Electronics Recycling Coordination Clearinghouse (ERCC) is a forum for coordination and information exchange among the state agencies that are implementing electronics recycling laws, as well as impacted stakeholders. NERC provides administrative and financial management support, while the National Center for Electronics Recycling (NCER) manages programs and the [website](#).



[Membership](#) in the ERCC consists of both voting members, who are state or local governments that are implementing electronics recycling laws, or affiliate and non-voting members, consisting of industry and other organizations. Membership in fiscal year 2016 included 18 state voting members¹, an increase of two from the previous fiscal year, and 26 Affiliate Members, an increase of four from the previous fiscal year.

ERCC Program Accomplishments

ERCC took on several significant projects during the fiscal year. These were implemented by the NCER on behalf of the ERCC:

- Hosting of a successful workshop on state law implementation at the E-Scrap 2015 conference held in Orlando, Florida, with approximately 60 attendees. We held a workshop with a manufacturer panel discussion covering key challenges working under state laws. The panel was informed by a pre-conference survey of a broad range of manufacturers. Following a panel discussion, small working groups convened to find overlap on the manufacturer challenges with other stakeholders.
- Continued administration of the [eCycleRegistration](#) site. This website enables manufacturers to register the common information on their covered products in one place, instead of separately in each state. There are currently eight states allowing the use of eCycleRegistration website for their registrations. More than 240 manufacturers have registered their information in the system.
- Held a productive ERCC Member Meeting during the E-Scrap Conference. Approximately 25 attendees in the room and online shared recent updates and helped prioritize activities for the coming year.
- Represented ERCC at various conferences and meetings, including:
 - Wisconsin Stakeholder Summit, June 2016
 - Waste Expo, June 2016
 - Product Stewardship Institute Forum, December 2015
 - Consumer Electronics Show, January 2016
- Finalized a report on 12 consumer awareness surveys conducted among several participating states. The goal of the surveys was to find out the percentage of consumers who were aware of recycling options by state, what barriers, if any, consumers had with recycling, how far they were willing to travel to recycle, and what they typically do with their old electronics. The report is [now available](#) on the ERCC website.
- Continued market share data reports program. That report provides discounted market research data and analysis for 14 different states on covered electronics for implementation of state law targets and registration fee levels.

¹ California, Connecticut, Hawaii, Indiana, Maine, Maryland, Michigan, Minnesota, North Carolina, New Jersey, New York, Oregon, Pennsylvania, Rhode Island, South Carolina, Vermont, Washington DC, and Wisconsin

Project Managers: Lynn Rubinstein, NERC and Jason Linnell, NCER

Funding: ERCC Membership dues

Timeframe: Ongoing

Toxics in Packaging Clearinghouse



NERC continued to provide administration and staffing of the [Toxics in Packaging Clearinghouse \(TPCH\)](#). TPCH is a membership organization with nine state members: California, Connecticut, Iowa, Minnesota, New Hampshire, New Jersey, New York, Rhode Island, and Washington. Industry Advisory Members include the Steel Recycling Institute, American Chemistry Council, and the Glass Packaging Institute.

TPCH provides outreach and technical support services to member states, coordinates implementation of state toxics in packaging programs to ensure consistency among states, and serves as the central point of contact for the regulated community. TPCH also provides research support on toxics in packaging to assist member states in assessing compliance with state laws, and provide direction for the development of outreach materials.

Beyond its core mission and administration, some highlights for TPCH in FY 2016 included:

- Outreach and assistance to 15 companies to remove non-compliant packaging, containing lead and cadmium, from retail stores and distribution channels in TPCH member states. The non-compliant packaging was identified during a periodic TPCH compliance screening project in FY15 using x-ray fluorescent (XRF) technology. XRF screening results were subsequently confirmed by the State of Washington's laboratory.
- Outreach to manufacturers and distributors of wine in non-compliant glass bottles, originating in Argentina, through a cooperative relationship with a major purchaser of wine. This outreach was an extension of a compliance screening initiative in FY15 that explored the country of origin and manufacturing plants of wine bottles that contained lead in violation of state toxics in packaging laws.
- Convened its Annual Membership Meeting in Providence, Rhode Island.

Project Manager: Patricia Dillon

Funding: Membership dues, grants, Supplemental Environmental Projects from member states

Timeframe: Ongoing

Grant Funded Projects

Creating Healthy Communities through Food Recovery & Composting in Vermont

The focus of this project is to work with restaurants and sports venues to implement sustainable food reduction, recovery, and composting. NERC worked to recruit and secure Jay Peak Resort in Vermont to participate in the project, and collaborated with Black Dirt Farm in northwestern Vermont to provide trainings of chefs and staff at five of the resort's restaurants. These five full-service restaurants have been successfully composting both pre-consumer and post-consumer food scraps and soiled paper. NERC has continued to provide troubleshooting assistance and to discuss steps forward with Jay Peak and Black Dirt Farm, including expansion to the resort's cafeteria and public spaces. NERC has also provided assistance to the Lake Monsters Minor League Baseball Team in the start-up for food scrap collection for composting.

Since establishing both pre-consumer and post-consumer composting in April 2015, Jay Peak's five full-service restaurants have diverted almost 74 tons of food scraps and soiled paper. A reduction of 6,860 pounds in greenhouse gas emission equivalent has been achieved since the start of the program.

In addition, NERC has worked on promoting the EPA Food Recovery Challenge (FRC) to Vermont haulers, solid waste districts, and hospitality establishments in order to foster recruitment in the program. NERC has joined the FRC as an endorser and Jay Peak joined as a participant.

Several NERC Email Bulletins and blogs were published about the project:

- [NERC Blog Worth Repeating—Rethinking Wasted Food](#)
- [Rethinking the Holidays](#)
- [Skiing, Eating, and Food Scraps](#)
- [NERC Presents at WasteExpo](#)
- Blog - [Rethinking Wasted Food](#)
- Blog - [Food Recovery—Bridging the Gaps](#)
- Blog - [Food Recovery—Connections for Households and Schools](#)
- Blog - [Play Ball, Recycle, and Compost](#)
- Blog - [Sustainability in the Big Leagues](#)

A Food Recovery Challenge/Vermont Green Business developed by NERC press release—[EPA Food Recovery Challenge Assistance for Vermont Businesses](#)—was published in *Vermont Business Magazine* and posted in *VTDigger* on February 11, 2016.

NERC presented on a panel at WasteExpo on June 5 on Jay Peak and Food Scrap Management at Resorts (65 attendees).

Project Manager: Athena Lee Bradley, Projects Manager

Funding source: U.S. EPA Region 1

Timeframe: October 1, 2014 – September 30, 2017

Implementing the Food Recovery Hierarchy in Rural Vermont Communities

NERC worked with communities in Vermont to reduce food scraps, work to promote food recovery and donation options, and to divert food scraps to composting. The project includes providing onsite technical assistance to communities for implementing and/or expanding, and promoting food scrap reduction, recovery, and composting by residents, schools, businesses, and the towns, development of town-specific resources about the Food Recovery Hierarchy, providing training sessions and educational resources, including a Food Recovery Hierarchy Case Studies Compendium, and organizing three national webinars presenting lessons learned and Food Recovery Hierarchy models. Project partners include the Bennington County Regional Commission, the Londonderry Group, and the Northeast Kingdom Waste Management District.

Technical Assistance

Technical assistance has included an onsite meeting with Bromley Mountain Resort to explore food scrap composting options. NERC provided a report and recommendations to the resort administrators. Additional work was conducted in Londonderry to potentially establish a “food hub” to involve residents in food donation efforts.

Onsite technical assistance in the Northeast Kingdom included distribution of compost collection information and collection buckets to residents about new food scrap collection at two transfer stations.

NERC met with the Bennington representative, Shaftsbury Town Administrator, TAM Organics representatives, transfer station attendants from Pownal, and the transfer station attendant from Shaftsbury to plan for implementation of food scrap collection at the Shaftsbury Transfer Station beginning July 2016. NERC developed promotional materials and a training flier for the collection kick-off.

Trainings

A training event for Bennington was held in April 2016. NERC presented on wasted food reduction, food recovery, and food scraps composting at an Earth Day event. NERC also put together a display for the Earth Day event which was exhibited for one month at the One World Conservation Center in Bennington.

In May 2016, a Bennington regional training event, “Ask a Compost Expert”, was held in conjunction with a regional compost bin and kitchen food collection container distribution. NERC staff engaged with 50 people to discuss how to incorporate food scraps in home compost and also provided instruction.

NERC Email Bulletin articles published included:

- [NERC Receives Food Scrap Management Grant](#)
- [Rethinking the Holidays](#)
- [Wanted: Wasted Food Reduction](#)
- [Recovery, & Composting Success Stories](#)
- [Skiing, Eating, and Food Scraps](#)

NERC blogs included:

- [Food Recovery—Bridging the Gaps](#)
- [Food Recovery—Connections for Households and Schools](#)
- [7 useful gifts to help your friends cut food waste](#)

A news article resulted from a press release: [One World Conservation Center highlights new spring events](#), Bennington Banner, March 16, 2016.

Project Manager: Athena Lee Bradley

Funding: USDA Rural Utilities Solid Waste Management Grant program

Timeframe: October 1, 2015 – September 30, 2017

Innovative Strategies & Best Management Practices for Implementing Reuse Programs in Rural Communities in New York State & the St. Regis Mohawk Nation

This project focuses on the development and implementation of innovative reuse programs in New York State. NERC has worked with the Development Authority of the North Country, representatives from Jefferson County, St. Lawrence County, and Lewis County, along with rural and small towns in New York’s North Country and St. Regis Mohawk Tribe representatives in the implementation of this project.

Trainings

NERC completed one training in fiscal year 2016, in Lewis County. The Lewis County Reuse training was held on July 18, 2015 in Lyons Falls with 10 people attended the training. NERC has completed four trainings for the project, with a total of 71 participants.

NERC staff worked with project partners to develop logistics, guest speaker arrangements, training agendas and promotional materials. Project partners assisted with logistics and participated in onsite logistics with NERC staff.

The trainings presented an overview about best management practices for implementation of reuse programs. Guest speakers, a roundtable discussion, and a networking lunch were included in each.

Topics addressed included:

- Programs and event design and implementation
- Regional and tribal-specific topics included textile recovery and thrift store and other local reuse opportunities
- Tool lending libraries, repair cafes, reuse on campus were explored, as well as establishing a reuse center and other reuse programs

Each participant was given a flash drive with NERC's draft *Reuse Guide*, project documents, training PowerPoint presentations, and hundreds of documents gathered by NERC on reuse.

Technical Assistance

NERC staff worked with project partners to identify and implement a reuse program or event which would best meet the needs of their towns, and to develop and distribute promotional materials, arrange logistics, and complete other tasks for the events. Guidance documents, including volunteer information, "how to" information, acceptable items lists, and more were completed. NERC staff also provided onsite staffing and assistance.

Onsite technical assistance was provided for the Lyons Falls Tailgate Flea Market, held July 11, 2015. NERC worked with Lyons Falls Advisory Members to finalize logistics and other tasks for the event, including staff/volunteer recruitment, vender application/waiver, develop and distribute promotional materials—fliers, press releases, web-postings, and calendar listings. NERC staff was onsite to assist with set-up the day prior to Flea Market and for the entire event. Ten vendors participated in the event, and an estimated 250 "shoppers" attended the event.

Ongoing technical assistance continues, via telephone and email exchanges, to focus on building momentum for ongoing partner involvement in reuse activities and continuation of reuse events and activities initiated in the first year of NERC's Reuse Project. A second Holiday Toy Swap was organized in Jefferson County. A Carthage High School instructor and students from the schools Environmental Club, who had attended NERC's Reuse Training the previous year, agreed to take on the event as a project. The event was held at the High School on December 12, 2015. NERC staff developed and distributed promotional materials for the event and worked to train organizers.

'College Move Out' events at Clarkson, St. Lawrence, and Potsdam in St. Lawrence County were also held again in April and May. The St. Lawrence County Solid Waste Department, with input and promotional assistance from the Planning Department, managed the 'College Move Out' events. The Solid Waste Department

provided dumpsters for collection of usable items: Clarkson University in Potsdam received two bins and held its event in late April 2016. St. Lawrence University in the village of Canton received one bin, and the State University of New York at Potsdam (SUNY Potsdam or “Potsdam”) received three reusable items collection bins. A Clarkson University 2016 “Take it or Leave it” Program video was made and posted on YouTube. At least two articles from a press release sent out by the Solid Waste Department were also published.

Tonnages collected from the ‘College Move Out’ events:

- Clarkson: 487 pounds, all textiles; electronics, housewares, other items are donated for reuse by students
- Potsdam: 6,680 pounds—90% textiles, 10% mixed household items
- St. Lawrence: 4,180 pounds—95% textiles, 5% books and household items.

NERC continues to work with the St. Lawrence Region Reuse Partnership (Partnership). The Partnership applied for a grant to help with to establish a reuse center in the County. NERC provided a letter of support for the grant application. NERC also drafted a promotional flier for distribution at regional events. The Partnership is a direct result of participation in the project.

The Lyons Falls Tailgate Flea Market is scheduled to be held again this year in conjunction with the 9th annual Lyons Falls Festival on Saturday, July 9, 2016. Promotion for the Flea Market was tied in with the Village Wide Garage Sale Day held in early June. NERC provided a list of last year’s vendors and promotional materials to Lyons Falls organizers for this year’s tag sale.

Webinars

Three webinars were organized, advertised, and hosted during this project. The first webinar was held on November 17, 2015. The topic was “The Big Event: Best Practices for Implementing Reuse Events.” Sixty-seven people participated, from 23 different states.

A second webinar, “States Charging Ahead with Textiles Recovery,” was held on January 6, 2016 on textiles recovery. There were 174 attendees on the webinar, representing 34 states, the District of Columbia, and 1 Canadian province.

A third webinar was held on February 19, 2016 – “Reuse: A Triple-Bottom Line Solution.” There were 178 attendees, from 42 states, District of Columbia, Yukon Territory, & 3 Canadian provinces.

A fourth webinar, “Stuck on Reuse: Resources for Making it Work” was held on March 24, 2016 with 122 attendees from 29 states, as well as two Canadian provinces.

All four project webinars have been completed. A total of 541 people participated in the webinars.

To plan and implement the webinars, NERC solicits potential presenters via email and telephone. A draft agenda is designed and discussed. NERC drafts the announcement for review by presenters. NERC sets up panelist information, registrant questions, and other information into GoToWebinar surveys, including post-webinar survey questions. There is at least one webinar preparatory run through held with presenters prior to the scheduled webinar date. The Webinar announcement is emailed twice to all of NERC’s email listings and past webinar attendees. The announcements are also sent to several listservs and posted on NERC Facebook page and Twitter, as well as the NERC website. NERC presented on and facilitated the webinars. Registration

and post-webinar survey information were tabulated for all webinars. Presentations and webinar recordings are posted on the NERC [website](#).

NERC Email Bulletin articles published were:

- [NERC Works on Reuse in Lyons Falls, New York](#)
- [Tailgate Flea Market—a Fun Community Reuse Event!](#)
- [Rallying Around Reuse.](#)
- [Reuse—a hot topic in New York’s North Country](#)
- [The Big Event—Best Practices for Implementing Reuse Events](#)
- [NERC to Hold Second Webinar in Series about Reuse - January 6](#)
- [Toy Swap for the Holidays](#)
- [Reuse: A Triple-Bottom Line Solution - Webinar February 17](#)
- [Textiles Webinar Attracts Large Audience](#)
- [Free Webinar - Stuck on Reuse: Resources for Making it Work – March 24](#)
- [NERC’s Reuse Webinar Series an Ongoing Success](#)
- [Fourth Webinar in Reuse Series Presented](#)
- NERC Reblog - [Textile Reuse Gains Favor as Alternative to Landfill](#)

NERC blogs posted were:

- [We Won Exemptions for Repairing Tractors, Cars, and Tablets](#)
- [Forest Finds – Reshapes the thrift store construct](#)
- [Textile Reuse Gains Favor as Alternative to Landfill](#)
- [Watching World Trade News in Textiles Recovery](#)

Several news articles resulted from press releases were published in North Country newspapers:

- [Lyons Falls Festival July 11](#) Journal & Republican, July 8, 2015
- [Eighth annual Lyons Falls Festival set July 11](#), July 2, 2015 Watertown Daily Times
- [New 'reuse center' in St. Lawrence County could create jobs, reduce waste stream](#), North Country Now, July 9, 2015
- [Plans are in works to create St. Lawrence County ReUse Center](#), Times July 12, 2015
- [Planning for a St. Lawrence County reuse center](#), Sarah Harris, in Canton, NY, North Country Public Radio
- November 25, Watertown Daily Times - [Toy Swap slated for Dec. 12](#); Clarkston University 2016 “Take it or Leave it” Program [video](#) was made & posted
- Students to again donate items during ‘College Move Out Week’ Carthage Republican Tribune, April 18, 2016
- [Local colleges will participate in recycling program](#), The Daily News, April 25, 2016.

NERC staff presented about this project at the Maine Resource Recovery Association conference in May 2016. There were approximately 60 participants.

Project Manager: Athena Lee Bradley

Funding: USDA Rural Utilities Solid Waste Management Grant program

Timeframe: October 1, 2014 – September 30, 2016

Simplifying Environmentally Preferable Purchasing by Public Sector Agencies

NERC completed the final report for the Simplifying Environmentally Preferable Purchasing by Public Sector Agencies. The resources developed as part of this project are available on NERC's website and include:

Completed model EPP Specifications and Guidelines:

- [Paper EPP Specs](#)
- [Toner Cartridge EPP Specs](#)
- [Office Supplies EPP Specs](#)

Completed fact sheets about the model EPP Specifications and Guidelines:

- [Paper EPP Specs Fact Sheet](#)
- [Toner Cartridges EPP Specs Fact Sheet](#)
- [Office Supplies EPP Specs Fact Sheet](#)

Other documents were:

- [Press Release on Model EPP Purchasing Specs](#)
- [Press Release on EPP Paper Specs](#)
- [Press Release on EPP Toner Cartridges Specs](#)
- [Press Release on EPP Office Supplies Specs](#)
- [Completed a listing of EPP specs available on the Internet](#)
- [PowerPoint presentation about the project and the resources developed.](#)
- A recording from a [national webinar](#) about the EPP Specs in July 2014.

Project Manager: Mary Ann Remolador

Funding: Roy A. Hunt Foundation

Timeframe: January 1, 2013 – December 31, 2015

State Electronics Challenge

[The State Electronics Challenge \(SEC\)](#) is a voluntary program that works with state, regional, tribal, and local government entities—'Partners'—to decrease the environmental footprint of electronic office equipment.

The SEC promotes:

- Environmentally preferable purchasing of electronics using the Electronics Product Environmental Assessment Tool (EPEAT®)
- Improved operations and maintenance of equipment (e.g., power management)
- Paper use reduction



- Reuse and donation
- Responsible recycling of electronic office equipment.

During FY 2016 several milestones were achieved:

- Number of Partners increased from 149 to 159 – a 7% increase over FY 2015
- Number of employees participating in program exceeded 215,000 – a growth of 11%
- An in person presentation was made to 50 people at the California Resource Recovery Association Annual Meeting

- A national webinar entitled “What’s the Fuss about CRT Glass? Webinar” Recording & Presentations [are available](#)
- Four national introductory webinars were presented to approximately 150 individuals
- ‘Partner-only’ webinar - [SEC Program Implementation: Lessons Learned from Award Recipients](#), December 2015.
- A webinar presentation was developed and delivered for the state of Florida.
- Launched a unique initiative to characterize the practice of public sector auctioning of surplus e-waste, as well as developing best management practice recommendations.

A complete list of Partners can be found at: http://stateelectronicschallenge.net/current_partners.html.



In its eighth full year of this program (January 2008 – December 2015), 36 entities reported on their accomplishments in calendar year 2015. An individualized environmental benefits report was prepared for each reporting Partner, and the data totaled and posted on the [State Electronics Challenge](#) website.

The SEC recognized 12 Partners for their accomplishments in calendar 2015. SEC Partners were eligible for one of three recognition levels – Bronze, Silver, or Gold – based on completion of SEC program requirements. Award winners are listed on the [Challenge website](#).

Eleven Email Bulletin articles were published in NERC’s monthly bulletin about the SEC.

Project Managers: Lynn Rubinstein and Patricia Dillon

Funding: The State Electronics Challenge is supported by private sponsors: Samsung, Panasonic, and, the ISRI R2/RIOS program.

Timeframe: Ongoing

Ongoing Projects & Events

In addition to contract and grant funded projects, many ongoing programs and projects support NERC’s mission and provide value to NERC members and the Northeast region. A number of these are highlighted below:

Conferences, Webinars, & Board Meetings

NERC’s conferences and workshops are well-attended and acclaimed for offering a unique forum in the region. They focus on emerging issues and host timely conversation designed for professionals in the fields of reuse, recycling, recycling market development, food scrap management, difficult to recycle materials management, and sustainability. These gatherings offer in-depth information exchange and professional presentations, as well as networking opportunities.



Archives of previously held event agendas and presentations are available on the [NERC website](#).

The Fall 2015 Forum— *Glass Recycling - Exploring Possible Solutions*— was the first time that NERC focused an event solely on glass. This was prompted due to the extreme conditions affecting glass recycling markets throughout the region and the need for identifying viable end-markets. The Forum was structured to introduce industry to the attendees—states, communities, consultants, non-profits, businesses, and recycling trade associations. The Forum was held in Providence, Rhode Island, a first-time venue for NERC. The Rhode Island Resource Recovery Corporation offered a tour of its glass sorting facility and adjoining Strategic Materials facility.

The Spring 2016 Conference—*Recycling Is Not Broken: Facts vs. Fiction*—focused on the recycling market pressures and their impacts on government and business. The topics discussed included: state of recycling markets, economics of the current marketplace, market impacts on sustainable materials management, impact of markets on brand owners' decisions, and riding out the market lows. The Conference was held in another first-time venue for NERC's Conferences—Princeton, New Jersey.



The agenda and presentations are posted on [NERC's website](#). The agendas can also be found in Appendix A and Appendix B. Both events were well attended by state and municipal recycling officials, recycling trade associations, private businesses, non-profit organizations, and consultants.

NERC's Board held two Board meetings, one at each conference. Minutes from the [November 2014](#) and [April 2015](#) meetings are posted on the website. The Board also meets, regularly by teleconference, through email exchange.

Project Manager: Mary Ann Remolador

Email Bulletin

NERC's Email Bulletin (Bulletin) is a monthly electronic newsletter that provides regular updates on NERC's activities and publications as well as State and Advisory Member developments. It has approximately 1,300 subscribers – an increase of 35% over the previous fiscal year. The Bulletin is posted and [archived](#) on the NERC website.

Project Manager: Lynn Rubinstein

Environmentally Preferable Products Listserv (EPPnet)

In 1998, NERC established [EPPnet](#), the Environmentally Preferable Products Listserv. EPPnet is the only national listserv dedicated to the topic of environmentally preferable purchasing. EPPnet enables users to easily and immediately share product specifications, vendors, prices, strategies for achieving green product procurement goals, and federal procurement policies. There are 183 members of the listserv. EPPnet is promoted through NERC presentations about the organization, as well as an occasional Email Bulletin article.

Project Manager: Athena Lee Bradley

Organics Management Listserv

NERC's [Listserv for Advancing Organics Management in the Northeast](#) was launched in the spring of 2015. The listserv presents an opportunity to share information about what's happening with organics management. The listserv is unique in that it is open to anyone interested in advancing organics diversion in the Northeast through promotion of the organics management hierarchy (i.e. reduction, recovery, composting, and anaerobic digestion). The Organics Management Listserv is promoted through NERC presentations about the organization, as well as an occasional Email Bulletin article. There are currently 51 members, up 20% from the 41 members last fiscal year.

Project Manager: Athena Lee Bradley

Social Media Program

Blog

[NERC's Blog](#) presents articles on a wide range of topics, from reuse to composting—and lots in between. We offer insights into current happenings, notable projects and lessons learned, replicable project ideas, and more. Some of our blog articles are instructive, while others tend toward opinion pieces. We have guest blogger posts as well. Each month a "NERC Blog Worth Repeating" is posted in the NERC Email Bulletin. The blogs are posted weekly.

Facebook, Twitter, & Instagram

NERC has both an active [Facebook page](#) and is on [Twitter](#). There are now 428 Facebook followers and 990 Twitter followers. This represents a 40% increase in the number of Facebook followers and a 250% increase in Twitter followers. This past spring, during the spring conference, NERC also initiated an [Instagram](#) account. The staff are exploring the usefulness and value of managing three social media platforms to the Advisory Board, to the effectiveness of increasing recognition of NERC, and to the workload of the staff.

LinkedIn

NERC launched a [LinkedIn page](#) and continues to add to its "follower" base.

Technical Assistance & Information Clearinghouse

On an ongoing basis, NERC staff responds to requests for information and guidance from Board Members, Advisory Members, federal agencies, and the general public on issues related to source reduction, reuse, recycling, decreasing the toxicity of the solid waste stream, composting, and recycling market development. Providing appropriate responses to these queries is an important element of the multi-faceted support provided by NERC.

Website

The NERC website is one of our primary resources to promote public education and action in support of sustainable materials management. Website update and maintenance, including publishing new documents and resources, and updates to them, is an ongoing focus of staff efforts. During FY 2016, NERC averaged more than 3,000 visits per month - an increase over the previous fiscal year; and almost 6,200 page views per month, also an increase from the previous year.

Several documents and resources on the website were updated during the year. These include:

- [State Solid Waste Facilities](#)
- [Contact information list for state surplus property programs](#) – updated & expanded to include Maryland
- [Recycling Business Assistance Guide for the Northeast](#) – updated & expanded to include Maryland
- [Environmentally Preferable Purchasing in the Northeast States](#) – new
- Presentations from the NERC [Glass Forum](#) – new
- Minutes from the NERC Board of Directors meetings ([November 2015](#) & [April 2016](#))
- [FY 2015 Annual Report](#)
- [FY 2016 Operating Plan](#)

NERC maintains three websites: the [NERC website](#), the [State Electronics Challenge website](#), and the [Toxics in Packaging Clearinghouse website](#).

On the State Electronics Challenge website, a new document was posted on [Saving Energy with Office Equipment: A Best Practices Resource Guide](#).

Additional Staff Activities

EPA Purchasing Guidelines Pilot

Mary Ann Remolador, NERC's Assistant Director served on EPA's Pilot Guidelines for Flooring Panel. The Panel reviewed and updated EPA's Guidelines for Environmental Performance Standards & Ecolabels for Federal Procurement of Flooring. The Guidelines are being used for EPA's Interim Recommendations for the procurement of environmentally preferable products by federal agencies.

EPEAT Standards for Servers & Computers

NERC's Executive Director continues as a voting member of two standard development efforts: the NSF Joint Committee on Environmental Leadership Standard for Servers, and the IEEE 1680.1 Working Group (updated EPEAT standard for computers and monitors). She is participating in committees in both standards with a focus on material content and end-of-life management.

Both of these efforts have regular phone calls and occasional face-to-face meetings. These efforts will continue in FY 2017.

Judge in Inaugural Green Electronics Catalyst Award Competition

The Green Electronics Council launched a new award program to recognize electronics and related infrastructures' positive impact on the circular economy. Circular economy is defined as "an economic system that is safe and restorative by intention and seeks to eradicate waste through the careful design, manufacture, use and handling of products and components." The Green Electronics Catalyst Awards seek to inspire creative solutions in the greening of electronics. This global program celebrates innovative solutions and tangible environmental accomplishments throughout the lifecycle of electronic technologies. Lynn Rubinstein, NERC Executive Director, served as one of the judges in this inaugural year.

Maine Organics Working Group

Athena Lee Bradley, Projects Manager, serves on the Maine Organics Working Group, hosted by the Senator George J. Mitchell Center for Sustainability Solutions, University of Maine. The Working Group is comprised of individuals from in and across Maine working to advance food scrap diversion and recovery efforts in Maine.

NYSAR Organics Council

Athena Lee Bradley, Projects Manager, serves on the New York State Association for Reduction, Reuse and Recycling (NYSAR³) Organics Council and chairs the Council's *End Products & Marketing Work Group*. The Organics Recycling and Composting Council is a group of NYSAR³ members who share a common interest to promote an understanding of the importance of recovering food scraps and other organics from the waste stream through policies and programs for a more sustainable use.

Presentations

Staff regularly make presentations about NERC's projects and resources, either as part of a project being undertaken by NERC, speaking at an event on a NERC project, or presenting on a concept or activity that NERC has been involved with. This year, staff made 20 presentations, 9 of which were "in person" events. A list of presentations can be found in [Appendix D](#).

Publications

Athena Lee Bradley and Mary Ann Remolador wrote a two-part article—*Rallying Around Reuse*—published in Resource Recycling magazine in [August](#) and [September](#) 2015.

Athena Lee Bradley published [Food Scraps Composting At Schools](#) in BioCycle Magazine, November 2015.

ReuseConex16

Mary Ann Remolador, NERC's Assistant Director, served on the Marketing and Executive Committees for ReuseConex16—the 4th International Reuse Conference & Expo. The Conference—*Leveraging REUSE in a Circular Economy*—will be held in Boston, Massachusetts in October 2016.

Sustainable Electronics Recycling Initiative (SERI)

NERC Executive Director, Lynn Rubinstein, volunteers on the Board of Directors for the Sustainable Electronics Recycling Initiative (SERI), a non-profit that houses the Responsible Recycling (R2) Standard for electronics recycling and promotes the importance of using certified electronics recyclers. She is also the Board representative to the Technical Advisory Committee (TAC).

Vermont Textile Stakeholder Series

Mary Ann Remolador, NERC's Assistant Director, participated in the first or four meetings of Vermont Agency of Natural Resources' Textiles Stakeholder Series. The meetings are intended to identify solutions for increasing convenience, awareness of materials accepted, and supporting organizations that collect textiles for reuse or recycling throughout Vermont.

Conclusion

NERC is pleased to present its annual report for FY 2016. A year that NERC staff continued to demonstrate their commitment and passion for the organization and its programs through their outstanding and successful work and diligence. Likewise, the dedication and enthusiasm of the Board of Directors and Advisory Members have been critically important to NERC's ongoing successes. At a time when other organizations have strained to support missions and budgets, NERC has continued to demonstrate strength and benefit from the commitment of the reuse, recycling, organics, and environmentally preferable purchasing communities.

Financials

NERC Budget vs. Actuals²

	Budget	Actual
Revenue		
Conference Sponsorship	\$19,500	\$14,050
Grants/Consulting	\$229,804	\$225,761
Interest	\$2,200	\$2,809
State Membership Dues	\$77,533	\$82,481
Advisory Membership Dues	\$153,288	\$107,873
Registrations	\$65,000	\$48,520
State Travel Accounts	\$4,720	\$9,621
Total Revenues	\$552,045	\$491,115
Expenses		
Advertising	\$500	\$0
Bank Service Charges	\$3,500	\$3,069
Contract Services	\$9,747	\$13,653
Equipment Purchases	\$5,000	\$1,683
Equipment Repairs	\$1,250	\$1,482
Gifts & Awards Given	\$2,075	\$1,913
Insurance	\$6,000	\$3,244
Internet	\$1,500	\$1,690
State Travel Costs	\$4,720	\$4,673
Office Supplies	\$1,740	\$678
Permits	\$1,200	\$1,077
Personnel expenses	\$481,642	\$380,066
Raise/bonus fund	\$8,429	\$7,756
Postage	\$450	\$434
Printing (copying)	\$1,250	\$858
Professional Services	\$10,635	\$11,338
Promotion & marketing	\$1,200	\$103
Program - Meeting Expenses	\$23,598	\$30,198
Registrations	\$3,000	\$1,919
Rent	\$13,000	\$12,041
Subscriptions and Memberships	\$5,353	\$4,053
Telephone	\$2,800	\$2,795
Travel	\$36,563	\$24,494
Total Expenses	\$625,152	\$509,217
Net Subtotal	(\$73,107)	(\$18,102)
Release from Restricted	\$73,107	\$70,289
NET	\$0	\$52,188
Cash on hand June 30, 2016: \$xxx. Of those funds, \$xx are restricted.		

² NERC uses an accrual basis of accounting.

Audit

A note about the audit: The above chart of 'budget versus actuals' is only for NERC's activities in FY 16. The information above does not reflect or include the Toxics in Packaging Clearinghouse (TPCH), and the Electronics Recycling Coordination Clearinghouse (ERCC) programs; both of which are administered by NERC. The finances of these two individual programs are, however, included with NERC's finances, and as such are reflected in the NERC FY 2016 audit. The [NERC Audit FY 2016](#) is available online.

Appendices

[A. Fall Forum Agenda](#)

[B. Spring Conference Agenda](#)

[C. Advisory Members](#)

[D. Staff Presentations](#)

Appendix A – Fall Forum Agenda



Glass Recycling - Exploring Possible Solutions
November 9 – 10, 2015

MONDAY, NOVEMBER 9, 2015

1:00 Tours Hosted by the [Rhode Island Resource Recovery Corporation](#) (RIRRC)

- RIRRC Single Stream Facility (diverting glass), Johnston, Rhode Island
- Strategic Materials Glass Processing Facility (taking RIRRC's glass), Johnston, Rhode Island

TUESDAY, NOVEMBER 10, 2015

8:30 Welcoming Remarks - Rick Watson, Chief Executive Officer, [Delaware Solid Waste Authority](#) & President, NERC Board of Directors

8:45 Keynote Address - The Story of Glass & Recycling in 2015 - Dylan de Thomas, Editorial Director, [Resource Recycling, Inc.](#) & NERC Advisory Member

9:15 Recycled Glass Collection & Processing

Facilitator: Peter Pettit, Director, Bureau of Waste Reduction & Recycling, [New York Department of Environmental Conservation](#) & New York State Representative, NERC Board of Directors

Speakers:

- David Schwendeman, Corporate Recycling Marketing Manager, [Rumpke Recycling](#) – collector
- John McDonald, Founder & Managing Principal, [Ripple Glass](#) –glass drop off programs and processor
- Steve Russell, Director Incoming Supply Quality, [Strategic Materials](#) - processor and manufacturer
- Brian Schellati, Director of Business Development, [Van Dyk Recycling Solutions](#) – sorting technology
- Mike Durfor, Executive Director, [Northeast Resource Recovery Association](#) – collection program

Questions to be Addressed by the Speakers

- How do collectors work with generators to capture a cleaner material stream?
- What ways are collectors and processors working together to communicate needs for meeting required glass specifications?
- What processing technology (at different price points) can be used to make a cleaner material stream?
- How can glass collection and processing be optimized?
- What can government do to support recycled glass collection and processing?

10:40 Networking Break

11:00 Manufacturers Making Glass Containers from Cullet

Facilitator: Dylan de Thomas, Resource Recycling, Inc.

Panelists:

- Jim Bologna, Procurement Manager, Cullet & Energy, [Ardagh Glass, Inc.](#)
- Pamela Baylor, Director of Purchasing and Customer Service, [Anchor Glass Container Corp.](#)
- Ryan Modlin, Vice President of North American Government Affairs, [Owens Illinois](#)

Questions to be addressed by the Panelists

- Where do they draw material from?
- What are the specifications being used for cullet?
- How are they working with processors to obtain clean feedstock?
- Are they looking to expand their use of cullet?
- Are the markets for their products growing?
- What can government do to further develop and strengthen recycled glass container markets?

12:15 Lunch (provided)

1:15 Manufacturers Making Other Products from Cullet

Facilitator: Guy Watson, [New Jersey Department of Environmental Protection](#) &
Vice President, NERC Board of Directors

Speakers:

- Angus Crane, Executive Vice President & General Counsel, [National American Insulation Manufacturers Association](#)
- Cynthia Andela, Executive Director, [Ruby Lake Glass](#) - color coded aggregate
- Dale Hauke, Project Executive, [Urban Mining Northeast](#) - concrete applications

Questions to be Addressed by the Speakers

- Where do they draw material from?
- What specs do they use for cullet?
- Are they looking to expand their use of cullet?
- Is the market for their products growing?
- What can government do to develop and strengthen alternative recycled glass markets?

2:00 Networking Break

2:30 Building Recycled Glass Markets Infrastructure

Facilitator: Dylan de Thomas, Resource Recycling, Inc.

Panelists:

- Sarah Reeves, Director of Public Policy, Programs, & Planning, [Rhode Island Resource Recovery Corporation](#); & Treasurer, NERC Board of Directors
- Lynn Bragg, President, [Glass Packaging Institute](#) (GPI)
- Susan Collins, President, [Container Recycling Institute](#) (CRI)

Questions to be Addressed by the Speakers

- Sarah Reeves – What did it take to build the partnership with Strategic Materials?
- Lynn Bragg, GPI – What do manufacturers need to make more products from cullet?
- Susan Collins, CRI – What needs to happen to increase clean glass supplies?

4:00 Summary of Key Points - Rick Watson, Delaware Solid Waste Authority

Gold Sponsors



Institute of
Scrap Recycling
Industries, Inc.



Silver Sponsors



Appendix B - Spring Conference Agenda



Recycling is Not Broken: Facts vs. Fiction
Hyatt Regency, Princeton, New Jersey
April 12 -13, 2016

TUESDAY, APRIL 12, 2016

8:30 Registration & Continental Breakfast (provided)

9:00 Welcome & Introductions - Rick Watson, Chief Executive Officer, [Delaware Solid Waste Authority](#); President, NERC Board of Directors & Janet Pellichero, Princeton Recycling Coordinator, [Town of Princeton](#)

9:15 Keynote Address - State of the Markets - Eric Harris, Associate Counsel/Director of Government & International Affairs, [Institute of Scrap Recycling Industries \(ISRI\)](#)
The session will explore information on current markets for recycled materials and the factors contributing to them. A historical perspective on recycling markets will be provided as well.

Questions to be Addressed by the Speaker

- How are today's recycling markets different or the same as previous market downturns?
- What immediate and long-term market impacts are to be expected for recycling businesses and government?

10:00 Networking Break with Exhibitors

10:30 Market Impacts on Sustainable Materials Management

The session will illustrate the strategies by a variety of stakeholders for dealing with today's recycling markets. Session Facilitator: Chaz Miller, Director of Policy & Advocacy, [National Waste & Recycling Association](#)

Panelists

- Publicly-traded Hauler/Processor - Susan Robinson, Senior Federal Public Affairs Director, [Waste Management, Inc.](#)
- Municipal/County - Joanne Shafer, Deputy Director & Recycling Coordinator, [Centre County Recycling & Refuse Authority](#)
- Family-owned Hauler/Processor - J.P. Mascaro III, Sales Manager & Environmental Compliance Director, [JP Mascaro & Sons](#)
- Paper/Material Processor - John Stanton, Director of Business Development, [Atlantic Coast Fibers](#)
- Manufacturer - Samara Norman, Senior Materials Buyer, [Trex Company, Inc.](#)

Questions to be Addressed by Panelists

- How have the current markets changed your operations?
- Are the changes you've made short-term or long-term?
- Do you see the changes as permanent or temporary?

- How can industry best support SMM?
- How can government best support SMM?

12:15 Lunch (provided) - *Advisory Member Lunch (by invitation only)*

1:45 Economic & Environmental Benefits of Recycling

The session will provide industry perspectives on why we recycle, as well as the economic and environmental benefits from recycling. It will also emphasize the continued need for recycled materials. Session Facilitator: Dave Keeling, Director of Recycling, [Steel Recycling Institute](#)

Panelists

- Plastics Industry - Patty Moore, President and CEO, [Moore Recycling Associates](#)
- Paper Industry - Brian Hawkinson, Executive Director, Recovered Fiber, [American Forest & Paper Association \(AF&PA\)](#)
- Glass Industry - Bryan Vickers, [Glass Packaging Institute](#)
- Hauler - Frank Chimera, Area Senior Manager, Municipal Sales, Northeast Area, [Republic Services](#)


Questions to be Addressed by Panelists

- Have the reasons why you recycle or use recycled feedstock changed over the years?
- What impact have the current markets made on your industry sector and individual business?
- How can industry and government work together to support recycling?

3:15 Networking Break with Exhibitors

3:45 Open Discussion - Conference attendees will be given the opportunity to share their strategies for dealing with the markets. Session Facilitator: Rick Watson, Delaware Solid Waste Authority

4:45 Wrap Up - Rick Watson, Delaware Solid Waste Authority

5:30 Social Hour (5:30 p.m. - 7:30 p.m.) Sponsored by 

WEDNESDAY, APRIL 13, 2016

8:30 Continental Breakfast (provided)s

9:00 Welcoming Remarks - Guy Watson, Chief, Bureau of Recycling & Planning, [New Jersey Department of Environmental Protection](#); Vice-president, NERC Board of Directors

9:15 Industry Perspectives on Succeeding With the Markets

The session will look at traditional and new strategies for haulers, processors, and manufacturers confronted with current market lows. Session Facilitator: Eric Harris, Associate Counsel/Director of Government & International Affairs, Institute of Scrap Recycling Industries

Speakers

- Locking Prices in with the Use of Financial Tools - Brian Shine, President, [Manitoba Corporation](#)
- Transitioning Business Model - John Stanton, Director of Business Development, Atlantic Coast Fibers

10:30 Networking Break with Exhibitors

11:00 Government Perspectives on Succeeding With the Markets

The session will present strategies for government to keep recycling programs viable in a time of changing markets. Session Facilitator: Carl Hursh, [MSW Consultants](#)

Speakers

- Strategies for Marketing Recyclables - Richard Keller, Manager of Recycling & Marketing, [Maryland Environmental Service](#)
- Creating Partnerships Between Local and Regional Governments & Processors - Marie Kruzan, Executive Director, [Association of New Jersey Recyclers \(ANJR\)](#)
- Delaware's Recycling System - Mike Parkowski, Chief of Business & Government Relations, [Delaware Solid Waste Authority](#)

Questions to be Addressed by Speakers

- What is the key component to governments succeeding with recycling market changes?
- Do recycling markets create an opportunity for government and industry to partner on implementing specific strategies? If so, what type of strategies?

12:15 Wrap Up - Guy Watson, Chief, Bureau of Recycling & Planning, New Jersey Department of Environmental Protection

12:30 Board Meeting/Lunch

Gold Sponsors



Silver Sponsors



Appendix C - Advisory Members in FY 2016

Distinguished Benefactors



Sustaining Members



Supporting Members

- AD&D Partners
- [American Coatings Association](#)
- [Association of New Jersey Recyclers \(ANJR\)](#)
- [BioCycle](#)
- [Call2Recycle](#)
- [Can Manufacturers Institute](#)
- [Carpet America Recovery Effort \(CARE\)](#)
- [Carton Council](#)
- [Centre County Recycling & Refuse Authority](#)
- [City of Lowell, Massachusetts](#)
- [City of Reading, Pennsylvania](#)
- [City of Salem, Massachusetts](#)
- [Connecticut Recyclers Coalition \(CRC\)](#)
- [Delaware Manufacturing Extension Partnership \(DEMEP\)](#)
- [DSM Environmental Services](#)
- [Golisano Institute for Sustainability at the Rochester Institute of Technology](#)
- [hibu, publisher of Yellowbook](#)
- [Housatonic Resources Recovery Authority](#)
- [International Sleep Products Association](#)
- [IPL, Inc.](#)
- [Kessler Consulting](#)
- [Local Search Association](#)
- [Maine Resource Recovery Association \(MRRA\)](#)
- [Materials Innovation & Recycling Authority \(MIRA\)](#)
- [Mott MacDonald](#)
- [MSW Consultants](#)
- [National Center for Electronics Recycling \(NCER\)](#)
- [National Recycling Coalition \(NRC\)](#)
- [New England Biosolids & Residuals Association \(NEBRA\)](#)
- [Newspaper Association of America \(NAA\)](#)
- [New York State Association for Reduction, Reuse and Recycling \(NYSAR3\)](#)
- [Organix Solutions](#)
- [Pennsylvania Recycling Markets Center \(RMC\)](#)
- [Product Stewardship Institute \(PSI\)](#)
- [Professional Recyclers of Pennsylvania \(PROP\)](#)
- [Reclay StewardEdge](#)
- [Resource Recycling Magazine](#)
- [Responsible Purchasing Network](#)
- [Rockland County Solid Waste Management Authority](#)
- [Southeastern Connecticut Regional Resource Recovery Authority \(SCRRRA\)](#)
- [Sustainable Electronics Recycling International \(SERI\)](#)
- [TechSoup Global GreenTech Program](#)
- [WasteCap Resource Solutions](#)

Appendix D – Staff Presentations

Event	Topic	Staff Member
August 2015		
California Resource Recovery Association	State Electronics Challenge	Patricia Dillon
September 2015		
State Electronics Challenge webinar	Introduction to the State Electronics Challenge	Patricia Dillon
October 2015		
BioCycle REFOR15	School Cafeteria Waste Minimization and Composting	Athena Lee Bradley
International Bottled Water Association Meeting	What is NERC & How Does it Benefit its Advisory Members	Mary Ann Remolador
November 2015		
NYSAR3 Pre-Conference Workshop: Resources Not Wasted – Food Recovery	Best Management Practices for Businesses/Institutions	Athena Lee Bradley
NERC webinar	The Big Event: Best Practices for Implementing Reuse Events	Athena Lee Bradley
State Electronics Challenge webinar	Introduction to the State Electronics Challenge	Patricia Dillon
November 2015		
State Electronics Challenge Partner-only webinar	Learn from your Peers – SEC Award Recipients	Patricia Dillon, moderator
January 2016		
State Electronics Challenge webinar	Understanding the Issues with CRT Glass Management	Lynn Rubinstein, moderator
February 2016		
Challenges & Solutions for Recycling Electronics in Florida, Florida Dept. of Environmental Protection webinar	The State Electronics Challenge	Lynn Rubinstein
NERC webinar	Reuse: A Triple-Bottom Line Solution	Athena Lee Bradley
Rhode Island University Environmental Planning class - webinar	Food Scraps Management	Athena Lee Bradley
NERC webinar	Reuse: A Triple-Bottom Line Solution	Athena Lee Bradley
State Electronics Challenge webinar	Introduction to the State Electronics Challenge	Lynn Rubinstein
March 2016		
NERC webinar	Stuck on Reuse: Resources for Making it Work	Mary Ann Remolador
April 2016		
New Hampshire Facility Operators Training	Discarded Textiles Management Training	Mary Ann Remolador
Vermont Organics Recycling Summit	Implementing Food Scrap Composting at Jay Peak Resort	Athena Lee Bradley
May 2016		
Moderator, Federation of New York Solid Waste Associations Spring Conference	Emerging Topics in Compost	Athena Lee Bradley
Maine Resource Recovery Association Annual Conference	Different Options for Reuse	Mary Ann Remolador
State Electronics Challenge webinar	Introduction to the State Electronics Challenge	Lynn Rubinstein
June 2016		
WasteExpo	Wasted Food Reduction, Recovery, & Composting at Resorts	Athena Lee Bradley