



# Association of NJ RECYCLERS

Winter 2015

## Beyond the Curb...



### A Message From ANJR President

**Dominick D'Altilio**

Dear Members:

Let me first congratulate Mark Vangieri the editor of this newsletter and this year's recipient of the REX Award.

2014 was a busy year for ANJR. We held two successful workshops, one in Clayton and the other in Sayreville that focused on "Recycling Issues and Answers." Our two Swap & Share were also successful. Our annual meeting and symposium were well attended and the program in both were well received - another good job by our program committee and its chairperson, Vice President Monica Gismondi.

Our 2nd annual golf outing was also successful and fun for all who participated and thanks to all those who donated prizes. Golf committee chairperson Nancy Paquette has announced that our 3rd annual golf outing is scheduled for Tuesday, June 23, 2015, at the Mountain View Golf Course in Ewing Township. Will we see you there?

Special thanks go out to Executive Director Marie Kruzan for writing a successful grant proposal to ALCOA. The grant's purpose is to focus on school district recycling. Ron Hutchinson and Sondra Flite (NJDEP) will be working on the implementation of the grant with Marie.

In March, ANJR issued a white paper that addresses a proposal for commercial food waste recycling. Committee Chairperson Carole Tolmachewich and her committee have worked with the help of Gary Sondermeyer (Bayshore Recycling) to turn that white paper into a draft bill that was presented to Senator Smith's Senate Committee in October. We are

optimistic that the bill will become law.

I would like to thank all of you for your support of ANJR and recycling and keeping New Jersey a leader in recycling – THANKS to you all!

To quote the author William Arthur Ward:

"Another fresh new year is here . . . Another year to live! To banish worry, doubt, and fear, to love and laugh and give!"

Happy New Year and hope to see all of you at our Annual Meeting in March at the EcoComplex.



**2014 REX Award recipient and ANJR Secretary Mark Vangieri (l.) with ANJR President Dominick D'Altilio.**



**Bayshore Recycling: Redefining Sustainability through the Power of Recycling**

The economic potential of recycling is on display every day in Woodbridge Township, where Bayshore Recycling Corp (Bayshore) and its seven affiliated companies conduct a vigorous business processing and recycling a wide variety of materials on a 55-acre eco-complex and energy campus. Approved to accept over 10,000 tons per day of material, Bayshore recycles just about everything!

It all started in 1995 for owners Valerie and Frank Montecalvo with what today stands as a 7,100 ton per day (TPD) Class B recycling facility accepting concrete, asphalt, brick and block (2,500 TPD), non-hazardous petroleum contaminated soils (4,500 TPD thermal treatment plant), street sweepings, water treatment plant residuals, carbon filtration media, clean wood, glass cullet and slag. Other operations include: 1,000 TPD transfer station/materials recovery facility for bulky waste, construction and demolition debris and dry industrial waste (Montecalvo Material Recovery), 1,000 TPD Class A facility including the acceptance of single stream material (Bayshore Resource Recovery), metals recycling (Coastal Metals), consolidation of consumer electronics as a "large quantity handler" and the acceptance of dredge material by barge on its Raritan River waterfront. Montecalvo Disposal Services is Bayshore's A-901 approved hauling company with a fleet of 60 dump trucks, roll-offs and tractor-trailers, and over 150 10 – 40 cubic yard containers.

Being located in Woodbridge, referred to as the "crossroads of New Jersey," Bayshore is easily reached by nearly every major highway in the State. The facility also has both Class 1 railroad and barge access at both a permanent bulkheaded pier and a spudded work barge configuration. Bayshore also has operated a 1,000 panel rooftop solar array and

satisfied 40% of its soil operation needs through renewable energy. Additional rooftop solar, wind and biomass gasification projects are planned for the future toward the corporate vision of operating 100% green businesses powered 100% by renewable energy.

### Opportunity Knocks!

This is a call to arms for all ANJR members! There is a unique opportunity for you to make a difference in someone's life and help to support a cause that we all feel strongly about (or we wouldn't be reading this newsletter).



I am referring to the ANJR Annual Scholarship opportunity, for reimbursement of the completion of the full series New Jersey Recycling Certification Program, offered by the Rutgers University Office of Continuing Professional Education. Starting in 2013 the scholarship has been awarded twice.

The first recipient recently graduated at the ANJR Annual Recycling Symposium in October. Chelsea Simkins feels that "solid waste and recycling has always been in her blood" (now that's commitment!). Currently working in the marine trade, she used vacation and personal time to complete the 21-day program. Chelsea has found many instances to apply the tools she learned, and feels the contacts made from the instructors and fellow classmates in the industry to be invaluable. And by the way, she is actively looking for a position in solid waste or recycling!

The second scholarship recipient is well on her way to certification with five courses under her belt. Marguerite Nemeth has been a municipal employee for about 20 years between Pennsylvania and New Jersey; the last eight years preparing the annual NJDEP Municipal Recycling Tonnage Reports for various towns. She felt the facility tours that she went on put it all in perspective as to how much

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**ANJR Receives an A+ from Alcoa**

The Association of New Jersey Recyclers has received a \$25,000 two-year grant from the Alcoa Foundation to be used to further promote recycling in schools. The grant competition is highly competitive, and during the lengthy application process, ANJR Executive Director, Marie Kruzan and Vice President, Development, Ron Hutchinson, provided Alcoa with a compelling case to award the grant to ANJR.

ANJR will use this money to enhance its *Schools Recycling* website that was introduced in 2014. The site contains extensive guidance on how to establish, manage, and expand recycling in schools. A variety of links, sample labels, promotional materials, and videos are included. In addition to enhancing the web site, the Alcoa grant will also be used to perform statewide outreach to schools, administrators, and teachers.

ANJR received an initial payment of \$15,000 in September. And the remaining \$10,000 will be received in September 2015. Over the next year, the deliverables include:



*Develop materials and trainers for outreach workshops throughout New Jersey*



*During 2015 ANJR will conduct eight training workshops and two webinars on recycling, sustainability and waste management at 36 schools to reach over 300 school personnel.*

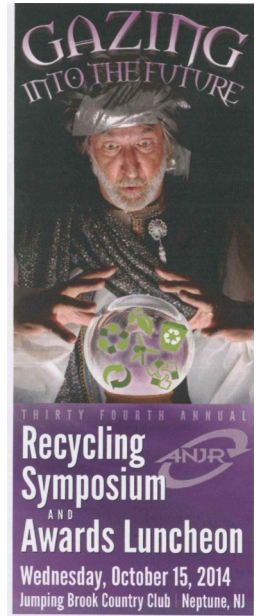


*Produce short videos on school recycling to enhance the training and website.*

For more information regarding the school recycling toolkit, please visit [www.anjr.com](http://www.anjr.com) or click on the link below.

**The 34th Annual Recycling Symposium & Awards Luncheon**

What does a Middlesex County town that has executed an automated trash collection and single-stream recycling program, a non-profit's program to train developmentally disabled students proper disposal of unwanted electronics, and a Rutgers polymer engineer whose inventions have promoted plastics recycling have in common? Each of them was among those honored by the New Jersey Department of Environmental Protection as New Jersey's recycling leaders at the October 15, 2014, ANJR 34<sup>th</sup> Annual Recycling Symposium and Awards Luncheon at the Jumping Brook Country Club, Neptune, NJ.



The topic of the symposium was "GAZING INTO THE FUTURE," and presentations included the following: sustainable materials management; communication tools for recycling; county and national public relations campaigns; and the use of alternate fuel vehicles.

At the symposium, the following awards for outstanding achievement in recycling were awarded:

**Institution**

GreenVision, Inc.®

**Business**

Johnson & Johnson (New Jersey Facilities)

**Government**

Township of Woodbridge

**Leadership**

Jim Morris

**Commissioner's Award**

George Chen

&

Dr. Thomas Nosker

**Second Annual Golf Outing — A hole in one!**

More than 72 enthusiastic golfers had a swinging great time at ANJR's second annual golf outing at Mountain View Golf Course in Ewing, NJ, on June 24<sup>th</sup>. The food, drink and golf made for a great day. ANJR and all the golfers appreciated the support of our seven gold sponsors and two silver sponsors, which made the day possible. All proceeds were used to support ANJR's educational programs.

***The third annual ANJR golf outing is scheduled for June 23, 2015.***

Back by popular demand – the third Annual Golf Outing will be held on June 23, 2015. Please mark your calendar. Even if you don't play, fun is available along with sponsorship and prize donation opportunities!

***A special thank you to our Golf Outing sponsors...*****Gold Bayshore Recycling Group****Ekman Group****Genesis Resource Enterprise, Inc.****National Paper****ReCommunity Recycling****Waste Management****YES Recycling****Silver Republic Services****The Newark Group****Scholarship cont'd.**

garbage really is generated, and what it takes to separate the recycling materials. Marguerite said she feels "like a sponge, soaking it all in!" The courses she has taken so far have given her more confidence to deal with the questions and concerns of the residents. As a part-time municipal employee the scholarship made it possible for Marguerite to take part in the program, which she said has been a wonderful opportunity and wishes that more people were able to take advantage of the recycling certification series.

As of the October graduation, there are now 686 active Certified Recycling Professionals! The most recent class was the 22nd to graduate from the full 21-day series, since its inception. The next Rutgers Recycling Certification Series is already being planned for 2015, sometime after Labor Day. Already 28 people have registered for the 35 potential spaces available. (per Carol Broccoli of the Rutgers Office Continuing Education, our local statistician and all around go-to-gal for anything CRP!) While the numbers are impressive for knowledgeable solid waste and professionals in New Jersey, it is also important for building an infrastructure for our collective commitment to developing the future.

Could you, or do you know someone who would benefit from this scholarship opportunity? If so, the application is available on the ANJR website: <http://www.anjr.com/about/scholarship.html>. Completed applications should be forwarded to the ANJR address listed on the application. The time period to submit the application is January 1 – April 15, 2015. Opportunity is knocking...

***Submitted by Reenee Casapulla, CRP, Sussex County MUA***



### The Clean "Stream"







No, not the ones that fish swim in...I'm referring to "mixed recyclable streams" typical to residential curbside programs which combine recyclable materials in either one or two containers, respectively single-stream and dual-stream.

This is not a debate of single vs. dual stream. Both collection systems promote economies of collection and convenience to participate. But let's make no mistake, processors deal with contamination and non-conforming materials in loads of delivered recyclables whatever the collection method.

With the recent advent of tightening environmental standards overseas, we know that buyers of recyclable materials will only purchase quality raw materials. In response, it is necessary to ratchet up education and enforcement for the proper preparation and reduction of unacceptable materials placed in receptacles by generators. After all the premise is to divert recyclables from landfills, not process trash from recyclables.

Maintaining a "clean stream" is necessary to reduce processing costs, promote the health and safety of employees and increase financial returns on recyclables.

Some actions you can take to ensure a "clean stream" of recyclables include:

-  Clearly define your program goals and items to be recycled.
-  Promote regular communication and education of acceptable and unacceptable program materials.
-  Emphasize the value of providing processors quality materials and the problems with contamination and non-conforming materials.
-  Discourage the use of plastic bags to contain recyclables. Place recyclables loose in program carts and receptacles.
-  Empty and rinse all containers clean from residue with particular attention to food, chemicals, solvents and other health and fire hazard substances. Save any unsafe remaining contents for household hazardous waste programs.
-  Keeping it clean begins at the point of generation, and therefore, enforcement should too.

***By working together communities, business and processors can achieve success.***

***Submitted by Steven DiNardi, Colgate Paper Stock Co., Inc., New Brunswick, NJ***



***Plastic bags wrapped around the sorting screen at Colgate Paper Stock, Co., Inc.***



***A sample of unacceptable materials received at Colgate Paper Stock, Co., Inc.***

**Pictures from the 34th Annual Recycling Symposium & Awards Luncheon**



*Guy Watson of the NJDEP with Jim Morris (r.) the award recipient for Outstanding Achievement in Recycling — Leadership, at the 34<sup>th</sup> Annual Recycling Symposium and Awards Luncheon.*



**ANJR President Dominick D'Altilio is “gazing into the future” and kicking off the 34th Annual Recycling Symposium.**



**The 2014 graduates of the N.J. Recycling Certification Series.**



Association of  
**NJ RECYCLERS**

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