



NETWORK NJ

Newsletter of the New Jersey Chapter of the Society of Women
Environmental Professionals (www.njswep.org)

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Editor: Kelly McCormick, Langan Engineering & Environmental Services

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NJ Society of Women Environmental Professionals Was a Proud Partner for the 3rd Annual Northeast Sustainable Communities Workshop

by Sue Boyle, GEI Consultants, Inc.

NJ SWEPEP and the SWEPEP Chapters from Connecticut, Harrisburg, PA, and Philadelphia PA were project partners and participants at the 3rd Annual Northeast Sustainable Communities Workshop (NSCW) held in Bridgeport, Connecticut on February 17, 2011 at the Housatonic Community College. The College itself is a successful redevelopment story as described by the President, Anita Gliniecki: "This building was a defunct Sears big-box store with plywood covering the windows. In the fall of 2008, the college opened its new facility. Now it is a light, airy, and enticing space befitting a culture of education and a strong community college. Housatonic houses a vast collection of artwork appraised at \$15 million. The inspirational story of an abandoned site redeveloped into a dynamic educational institution embodies the spirit of today's workshop."

CT SWEPEP member Beth Barton of Day Pitney LLP and NJ SWEPEP members Colleen Kokas of NJDEP and Sue Boyle of GEI Consultants represented SWEPEP on the Workshop planning committee and presented their areas of expertise as panelists at the event. This event reinforced SWEPEP's positive experience every time our chapters join forces, with each other and with other organizations who share our mission; it is always great to introduce other professional and non-profit organizations to SWEPEP's regional reach and impact.

NSCW is a regional event that offers networking opportunities and a platform to discuss issues related to the environment and sustainability; it involves many non-profit groups and government entities which share the desire to unite for the common good in order to shape sustainable communities.



In addition to the host meeting location, the host municipality, Bridgeport, CT, exemplifies what is happening throughout the Northeast in the environmental and sustainable development fields. Anne Robinson, the Executive Director of Community Capital Fund, spoke of how “...In a broad sense, sustainability in cities means creating a capacity for enduring communities to succeed by promoting viable local economies. City sustainability is about financing affordable housing, small businesses, and Brownfield rehabilitation.”



Attendees at the workshop also heard from Daniel Esty, now the CT Department of Energy and Environmental Protection (DEEP) Commissioner (in February, Esty had been nominated but not yet confirmed, and Energy had not officially been included in the Department name). Commissioner Esty emphasized that “...There is a lot to gain once you start thinking of energy and environmental protection as two sides of the same coin... and promote connections between energy, economy and environment... with innovation, investment, and integration. A holistic approach that integrates land use, transportation and community development plans...will make Connecticut a clean energy leader by piloting opportunities, harnessing market forces, and drawing in private sources.”



Three panels were presented:

#1: Energizing Brownfields, which explored the potential for and reality of clean energy sector development on Brownfields, including funding opportunities, creative solutions to tough problems, case studies, and insights into the future of clean energy.



#2: Constructing Transit Investments to Sustainable Urban Redevelopment, focused on the recently formed HUD - DOT - EPA federal partnership and discussed the impacts on planning that will come about based upon the livability principles established through the partnership. The panel focused on transit investment and the strategies that can be employed to use other funding to advance redevelopment strategies in urban areas.



#3: Innovation in Sustainable Brownfield Redevelopment, defined what is important for moving sustainable Brownfield redevelopment forward in the region during challenging economic times: certainty and clarity, collaborative partnership, funding, timely technical advice and expedient approval and permitting processes. This panel examined what is working at the federal level and included insights into how to layer funding opportunities from multiple sources to make projects work. It also explored the promising hands-on assistance being offered regionally and at the state level.

The Workshop concluded with a presentation from the Mayor of Bridgeport, Bill Finch. Mayor Finch reminded the group that “...One of the most important ways we can protect the environment is by building cities that work. Cities are not an environmental problem—they are



the solution. Bridgeport has had many sustainability successes of which it can be proud. The municipality put together a sustainability plan that outlines the policies and actions to be implemented in the next decade to improve the quality of life, social equity and economic competitiveness of the city while reducing carbon emissions and increasing the community's resilience to the effects of climate change and increasing energy costs. Dense city living is important to reduce the carbon footprint. One lesson that we can learn from Bridgeport is that poor people are the original conservationists. With a median tax payer income of \$36,000, Bridgeport has managed to reach above and beyond past abilities because of efforts to go green...A call for cooperation between all towns and municipalities in the area to share best practices and grow together is central to achieving the goal of a sustainable Bridgeport by 2020.”

Other regional leaders in economic development, community revitalization and government responded to Mayor Fitch and discussed the intersection between sustainable communities and the economy, presenting strategies to revitalize traditional communities and create a more vibrant economy.

SWEP chapters will continue as workshop planners for the upcoming 4th annual NSCW to be held at the John Jay College of Criminal Justice in New York on June 7th.

SWEP thanks Jeremie Gluckman, Green Policy and Communications Intern at The Office of the Yonkers City Council President; Mathew Decker and Joanna Julian, students at Yale University; and Michael Taylor and Steve Danyew of Vita Nuova for their efforts to compile the summary of the 2011 Workshop.

NJ and PA Chapters Co-host Networking Event at the USEPA Brownfields 2011 National Conference

by Jeanne Mroczko, NJSWEP Co-Chair

The New Jersey and Greater Philadelphia SWEP Chapters co-hosted a well-attended networking and cocktail reception on April 3, 2011, at the USEPA *Brownfields 2011 National Conference* held in the Philadelphia Convention Center, Philadelphia, PA.

More than 6,000 government officials, exhibitors, consulting firms, financial institutions, developers and others interested in the issues surrounding brownfields redevelopment attended the conference, which ran from April 3 through April 5.

Mayor Michael A. Nutter welcomed the attendees to “The City of Brotherly Love and Sisterly Affection”, and outlined the city’s efforts to overcome post-industrial challenges and recapture Philadelphia’s waterfront. New Jersey SWEP’s own Lisa P. Jackson, former NJ Department of Environmental Protection Commissioner, currently the Administrator of the Environmental Protection Agency, spoke at the opening plenary session and stated “By investing in clean-up and redevelopment projects, this funding (\$16 million in supplemental

funding for brownfield clean-up efforts) will jump start local economies, foster growth, and create new jobs in communities where they are most needed.”

SWEP members from New Jersey, Connecticut and Pennsylvania met over refreshments on Monday evening to reconnect and share the latest news from their respective chapters. The event attracted several new members as well.

Jovanna Kirkling of Philadelphia, PA stopped by the event as part of her job-seeking strategy and was delighted at the warm reception and employment leads she received from those in attendance. She has since become a member of NJSWEP and is currently working at GAI Consulting in their Philadelphia office. Welcome, Jovonna!

Many thanks to Sonya Ward and the Greater Philadelphia Chapter for their assistance in making this another successful joint SWEP event!

Women of SWEP Transforming NJDEP

Many active members of NJSWEP from NJ Department of Environmental Protection have moved on from long-held positions to fulfill the role of change agents in various programs around the Department. You may not be aware of the new roles they are performing—so highlights of these women and their positions are outlined below.

Tali MacArthur is now working in the DEP Training Office where she develops, facilitates and presents course curriculum to both small and large groups of staff and management within the Department. She was a key member of the team that created and taught the Customer Service Excellence training for over 2300 DEP employees. She has also led the effort to update the NJDEP Customer Service and the Training Office webpage. The new position in the Training Office has given Tali many opportunities to expand her knowledge and skills and has proven to be a perfect match for her talents and interests. She looks forward to new challenges including working with her colleagues in the Training Office and elsewhere in the Department to create training and skill development opportunities on topics including public speaking, effective outreach and communication, and resolving conflict.

The Office of Dispute Resolution was re-established in September 2010 and is now staffed by **Linda Taylor**. After 22 years in the Site Remediation Program, mostly in the Bureau of Industrial Site Remediation, Linda has been challenged with ensuring sites are remediated according to the Department’s regulations, while meeting the needs of the regulated community. Her vast technical knowledge, familiarity with many DEP programs, and sharp negotiation skills helped her find solutions that protected the environment and met the goals of the responsible parties. It was these skills and her passion for working with the regulated community to promote understanding and compliance with environmental regulations that makes her a perfect fit for this position.

Riché Outlaw was hand-selected in the beginning of this year by Commissioner Martin to co-direct the Office of Environmental Justice (OEJ). In her new role as Environmental Justice Coordinator, she passionately advocates and leads the Department's efforts in addressing the environmental impacts that disproportionately burden the most vulnerable communities in our state. As one of the Commissioner’s priorities, Riche is working to integrate environmental justice into the fabric of all of DEP’s programs with the goal of improving the decision-making

processes that directly impact these communities. The OEJ serves to bridge the NJDEP's individual efforts and promote their synergies to tackle the inequities that exist throughout the state.

After ten years in the Office of Brownfield Reuse, **Colleen Kokas** was tapped by Assistant Commissioner Michele Siekerka to join the Office of Economic Growth and Green Energy. Her expertise in brownfield redevelopment, financial incentives and business assistance makes her a perfect fit for a proactive role to assist businesses looking to expand or relocate to New Jersey. Additionally, her knowledge of site remediation and landfill redevelopment makes her poised to work on promoting a streamlined process for installing solar on landfills.

Jennifer Noblejas is in a new role helping to coordinate the AmeriCorps New Jersey Watershed Ambassadors Program and supervising the Program Managers to ensure that the program runs smoothly and grant requirements are met. Each year, 20 Watershed Ambassadors are hired to educate students and citizens about their local watersheds and encourage them to get involved in watershed stewardship actions. In addition, the Watershed Ambassadors also assess the local rivers and streams using both visual and biological assessment protocols and provide that data to the DEP. Currently, the DEP is in its 12th year of hosting the AmeriCorps NJ Watershed Ambassadors Program and this is the second year Jennifer has been in this position. She has learned so much in the past year that she is hoping her new-found knowledge will transition into a great year ahead.

ENERGYPATH 2011 - Joint SWEP Chapters come together for Mentoring and Networking Event

by Susan Shelton, W2E USA, Inc.

On June 30, 2011 representatives from NJSWEP, SWEP -Greater Philadelphia, and SWEP - Harrisburg, along with more than 30 active audience members, came together at the ENERGYPATH 2011 - Mentoring and Networking Reception on the DeSales University campus. The reception was held during the three-day Sustainable Energy Conference (ENERGYPATH 2011), which began on June 27th and concluded on June 30th.

The evening began with Sue Boyle of GEI Consultants providing the audience with an informative overview of SWEP and highlighting the educational and career development support our organization offers to students and professionals at all stages of their careers.

An upbeat panel discussion ensued, focusing upon Mentoring and Work / Life Balance issues that students and professionals alike are faced with as their careers grow and change. The audience was exposed to a variety of panelists from the public and private business sectors, an environmental attorney, a career coach and a community and education activist. The panel consisted of: Denise Brinley (PADEP), Nicole Moshang (Manko, Gold, Katcher & Fox, LLP), Erin Regan (GEI Consultants), Pamela Tudor (Executive Coach), and Deana Zosky (Environmental Education and Community Advocate). The interface between the panelists and the audience supported an environment that encouraged an open dialogue and question and answer session that ranged in topic points from "How to select a mentor" to "How to become a mentor". Thank you to each of the mentoring panelists for your candid and educational presentations

and responses to questions. As an added bonus, Pamela Tudor graciously offered a FREE 30-minute career counseling session to any interested persons in attendance that evening. Thank you, Pamela!

A rousing session of speed networking followed the mentoring panel discussion. The speed networking segment of the program allowed participants a greater opportunity to interact with fellow reception attendees, ask mentoring panelists additional questions, and engage in effective networking practices in a fun and less formal environment than typically encountered at an ordinary networking event. Participants found themselves continuing their discussions with new-found colleagues even after the reception had officially ended, indicating the event had been a success.

Additionally, based upon the feedback from the multi-chapter SWEP representatives in attendance and the reception participants, interest in holding more SWEP events in the Lehigh Valley area and / or other locations that may bring together students and professionals in the eastern Pennsylvania and western New Jersey regions was strongly expressed.

Keep your calendars open for upcoming joint SWEP chapter events to be held in the Lehigh Valley!

2011 New Members Breakfast

by Linda Taylor

Each year, NJSWEP holds a new members breakfast to welcome new members and provide an update on the year's upcoming events. It was record attendance for Friday morning, August 12th with nearly 40 members sitting down for a buffet breakfast at the Archive restaurant in the Trenton Marriott. Following a delicious meal and delightful conversation around the tables, Norma Eichlin and Jeanne Mroczko, NJSWEP Chapter Co-Chairs gave an overview of NJSWEP and upcoming programs. Other steering committee members gave overviews of their committees and the need for a website committee was discussed. Watch the website and the newsletters for upcoming events and timely articles.

Leak Checking Sub-Slab Vapor Points Using Helium

*by: Alyson Fortune, Columbia Analytical Services, Inc.
SWEP-MA member*

Subslab vapor sampling is increasing in frequency across the country as vapor intrusion continues to gain regulatory attention. When evaluating the potential for vapor intrusion at a particular site, it is useful to collect subslab vapor and/or exterior soil vapor samples to find out how vapors and contaminants of concern are migrating in the subsurface, and whether or not those vapors are migrating indoors. If a subslab soil vapor sampling point is installed incorrectly or is not sealed properly, leaks to the ambient air may occur. This can dilute or otherwise influence the concentrations seen, potentially leading to incorrect decision making.

Using a tracer compound can give quantitative proof that the sampling system was installed and sealed correctly. The tracer compound is placed around the soil vapor probe at the ground surface, so that if the system is installed correctly and everything is sealed properly, no tracer

compound will be seen in the sample. If the tracer compound is detected in the soil vapor sample, it is an indicator that some amount of leaking has taken place and the sample may be deemed unrepresentative or even invalid.

Some vapor intrusion guidance documents make recommendations about which tracer compounds to use, but most documents leave room for professional judgment by the environmental professional to make a tracer compound selection. Each potential tracer compound has its benefits and its drawbacks from a sampling and analytical viewpoint.

Many professionals have successfully used helium as a tracer compound for soil vapor investigations. As opposed to other tracers, such as isopropyl alcohol, helium will not interfere with the TO-15 analysis even if there is a small leak. Another unique benefit is that helium may be easily monitored onsite so leaks can be proactively fixed in the field prior to sampling. The helium concentration can also be confirmed in the laboratory. Using helium as a leak test tracer compound ensures that reporting limits will not be unnecessarily impacted by an insignificant leak in the sampling system; therefore, many analytical laboratories recommend the use of helium for soil vapor investigations.

The field of vapor intrusion is constantly evolving, and accepted sampling procedures may change. Always check for any applicable state or Federal regulatory guidance prior to conducting sampling.

Feelin' Hot Hot Hot...the 5th Annual NJ SWEP Gala

By Tali MacArthur

Who would have guessed that June 9th would turn out to be one of the hottest evenings of the 2011 Summer season in New Jersey? But leave it to the women and men of NJSWEP to celebrate in style and with grace, despite a few glitches caused by meltingly hot temperatures.

The lovely scenery and beautiful event space at Laurita Winery in New Egypt, NJ served as the destination for the 2011 Gala. Wine and food was served during the hour-long meet and greet networking portion of the event. Friends and colleagues met, chatted, caught up and exchanged work and life anecdotes.

The evening's program began with a short welcome and introduction from Tali MacArthur, Gala Planning Chair and was followed with the NJ SWEP Year-in-Review given by Norma Eichlin, NJ SWEP Co-Chair. Ms. Fredi Pearlmutter of Lindabury, McCormick, Estabrook & Cooper gave a very warm introduction to and presentation of NJSWEP's 2011 "Growing Great Women in the Garden State" Award to Ms. Jerry Fitzgerald English, also of Lindabury, McCormick, Estabrook & Cooper and an adjunct professor at the New Jersey Institute of Technology (NJIT).



Mrs. English created and taught a pioneering course, “Environmental Problem Solving”, which has served as the model for other innovative graduate courses offered by NJIT. Jerry Fitzgerald English, Esq. has an impressive resume beyond her teaching activities. She is a former New Jersey Counsel to the Governor (Governor Byrne) from 1974-1979 and a former Commissioner of the Department of Environmental Protection from 1979 to 1982. She was a New Jersey State Senator from 1971 to 1972; she served as Counsel to the New Jersey Senate immediately after that from 1972 to 1974 and was a Commissioner of the Port Authority of New York and New Jersey from 1979 to 1988. Mrs. English received her J.D. from Boston College Law School, attended Harvard Law School and is a graduate of Stanford University. She is admitted to the bar in NJ and the US District Court, District of NJ. Mrs. English’s career in its entirety embodies NJSWEP’s mission of encouraging and promoting the leadership, achievement, and professional development of women in the environmental professions.

Mrs English is another shining example of a woman, professional, mentor, and friend whose commitment to advancing environmental and community goals is one we all aspire to in our careers and lives. (Please see Mrs English’s comments and acceptance speech below.)



In NJ SWEP Gala tradition, not only do we recognize women who have already contributed almost a lifetime to promoting environmental goals, we also celebrate those women who are just beginning promising careers. This year, Ms. Monica Schroeck, NJSWEP Scholarship Chair, introduced the 2011 Scholarship Recipients: Faith K. Justus from Montclair University, Caitlin Campbell from Moravian College and Allison Elizabeth Ingram from Rider University. Each of these young ladies has already demonstrated a commitment to their environmental education, and their future goals and aspirations are inspiring. Ms. Jeanne Mroczko, NJ SWEP Co-Chair, with her usual enthusiasm recognized the rest of the NJ SWEP Steering Committee Members. The evening’s official program ended with several fun door prizes raffled off to attendees.



The edible highlight of the evening was, without a doubt, the most gorgeously decorated and scrumptiously delicious cupcakes, complete with frosting decorations of spring and summertime flowers.



This event would not have been possible without the support of our 2011 Gala Sponsors:

Platinum Sponsors: Hampton Clarke; O’Brien and Gere; Hudson Valley Environmental, Inc.; SWEP of Greater Philadelphia



Gold Sponsors: Lindabury, McCormick, Estabrook & Cooper; East Coast Drilling; LaVan Law and James C. Kellogg



Silver Sponsors: Lancaster Laboratories; Soil Safe; and Brilliant Environmental Services

Dessert and Coffee Sponsor: AMEC

I would also like to thank Ms. Jennifer Noblejas for her invaluable help coordinating all the many details with these sponsors.



NJSWEP is currently seeking nominees from our members for the 2012 "Growing Great Women in the Garden State" award. Please check the NJSWEP website <http://www.njswep.org/> for nomination details.

Excerpt from Jerry English's acceptance speech:

GROWING GREAT WOMEN / DON'T LET THEM BE TRAPPED IN AMBER

This room makes the topic redundant - each of you has a story about what you dreamed of doing or were forced into it by circumstances. You are pretty much self-selected, but someone, someones, somewhere, helped you out to get a feeling of achievement. At first you may have wanted someone else to be proud of you. Now you are helping others who want you to be proud of them. They have a lot of self-doubt, a lot of secret tears and teeth gnashing, some smiles and occasional triumphs – "O yes I can" was your own mantra - whether said out loud or to yourself after someone stepped on your dream with cautionary tales of demons to beset you if you didn't do the safe and expected route to boredom and safe mediocrity. / Today, those cautious people brag about you and make sure that everybody knows they knew you when.

So what do you do now? I deplore the trite saying of "giving back." I say, "give forward." There are young girls and women with brains and talent who are scared to death and don't know how to use those gifts until you come along. It could be anywhere - at school, at home, your relatives, at work, a social club, church, temple, someone who will be trapped in amber unless you see their potential and help them with a forward going plan. Did I mention your children? They are the hardest cases. Be prepared for some disappointments along the way - you've had years and lived. You keep track of them and are a safety net for confidential advice.

Now about it takes Great Men to Grow Great Women - very few women of my generation had professional female role models of mentors. The encouragement and guidance often came from that gentle manly class who decided they would give a word or two if asked. Without that help many of us could not have achieved success in our fields. It remains

essential for all of us to ensure that no talent withers and both sexes have a need to nourish that fragile quality.

It is such an honor for me to be with you, we all want to know your stories - or a book of your history is imperative for every person in this room. The book can be given to someone you meet who will say "that woman is talking about me, how she did it and what do I have to do?" Sue Boyle knows I always leave every organization with a project / one for going forward. Please think about this and send me the first autographed copy of your stories.

In closing, this quote from Dorothy Parker, a columnist from years ago "That would be a good thing for them to cut on my tombstone: 'Wherever she went, including here, it was against her better judgment.'" - Dorothy Parker, American writer (born 1893, died June 7, 1967).

Annual Holiday Breakfast and Charity Drive

NJSWEP's annual Holiday Breakfast & Charity Drive was held recently on December 2, 2012 at Mastoris' Restaurant in Bordentown, NJ. Nothing beats good friends and good food during the holidays. Festive chatter filled the room while we ate a wide variety of breakfast foods and no meal at Mastoris' would be complete without their homemade cinnamon and cheese breads.

A special thanks to the 42 attendees who generously donated over \$1,000 dollars to benefit Womanspace, Inc. Womanspace provides shelter and other services to victims of domestic violence in the Trenton area. Way to go, SWEPers! Womanspace has been our charity of choice for a number of years but we are always interested in other organizations that support women and children or the environment. If you know of a non-profit organization that fits with the mission of SWEP, please contact one of the steering committee members for consideration next year.

Regulatory Updates

by Kelly McCormick, PWS, LEED AP, Langan Engineering & Environmental Services

U.S. Army Corps of Engineers Proposes to Renew Nationwide Permits for Wetlands and Waters Regulatory Program

The U.S. Army Corps of Engineers (USACE) issued a proposal in February 2011 to renew and revise Nationwide Permits (NWP) for work in wetlands and other waters of the United States under their regulatory program. Two new nationwide permits are proposed to authorize renewable energy generation projects where minor impacts occur. The USACE had previously updated the nationwide permits in 2007. Adoption of these proposed regulations is expected by March 2012, when the current permits are set to expire.

Some of the proposed changes include:

- NWP 13 Bank Stabilization - proposes to allow discharge of more than one cubic yard per linear foot is acceptable if bioengineered techniques are used; temporary fills also acceptable during construction phase
- NWP 27 Aquatic Habitat Restoration, Establishment, and Enhancement Activities - proposes to expand applicability of permit to reversion projects and where agreements are in place
- NWPs 29/39 Residential Developments/Commercial and Institutional Developments - proposes to require project-specific determination that activity will result in minimal adverse impacts
- NWP 43 Stormwater Management Facilities - proposes to add low impact development stormwater features as example of facilities authorized.

The two new proposed permits are:

- NWP A Land-Based Renewable Energy Generation Facilities - proposes up to 0.5 acre of impacts to non-tidal wetlands/waters for the construction, expansion or modification for infrastructure to collect solar, wind, biomass or geothermal energy
- NWP B Water-Based Renewable Energy Generation Facilities - proposes up to 0.5 acre of impacts to all waters for the construction, expansion or modification for infrastructure to water-based wind or hydrokinetic renewable energy generation pilot projects

A copy of the proposal can be viewed at <http://www.gpo.gov/fdsys/pkg/FR-2011-02-16/pdf/2011-3371.pdf>

Draft Final State Strategic Plan: NJ'S State Development and Redevelopment Plan

The State Planning Act requires the State Planning Commission to adopt a State Development & Redevelopment Plan. The last adoption of a State Development & Redevelopment Plan occurred in 2001. The State Strategic Plan is the revision to the 2001 State Development & Redevelopment Plan and sets forth a vision for the future of New Jersey along with strategies to achieve that vision. It has been “designed to meet the statutory charge of representing –a balance of development and conservation objectives best suited to meet the needs of the state. It provides a blueprint for change and compliments the Christie-Guadagno Administration’s firm commitment to sustainable economic growth; economic prosperity properly balanced with natural resource preservation and personal satisfaction with one’s physical surroundings.” It is the culmination of several years of work by the State and its staff in collaboration with county and local stakeholders and members of the public. The Draft Final Plan was approved on November 14, 2011 by Resolution No. 2011-08.

The State Planning Commission has scheduled the following public hearings for the purpose of receiving testimony on the Draft Final State Strategic Plan and the draft Infrastructure Needs Assessment (INA):

- February 13, 2012 at 6:00 p.m. presentation, 7:00 p.m. Public Hearing, Richard Stockton College, Campus Center Theatre, 101 Vera King Farris Drive, Galloway, NJ 08205-9441
- February 16, 2012 at 6:00 p.m. presentation, 7:00 p.m. Public Hearing, Offices of Government Service, Gloucester County Clayton Complex, Building A, 1200 N. Delsea Drive, Clayton, NJ 08312
- February 23, 2012 at 6:00 p.m. presentation, 7:00 p.m. Public Hearing, North Jersey Transportation Planning Authority, One Newark Center, 17th Floor, NJTPA Conference Room, Newark, NJ 07102
- February 27, 2012 at 6:00 p.m. presentation, 7:00 p.m. Public Hearing, Frelinghuysen Arboretum, Haggerty Center, 353 East Hanover Avenue, Morris Township, NJ 07962
- February 28, 2012 at 6:00 p.m. presentation, 7:00 p.m. Public Hearing, Monmouth University, Bey Hall, 400 Cedar Avenue, West Long Branch, NJ 07764-1898
- March 1, 2012 at 6:00 p.m. presentation, 7:00 p.m. Public Hearing., Rutgers University EcoComplex, 1200 Florence Columbus Road, Bordentown, NJ 08505

For more information see the New Jersey's Department of State website at: <http://www.state.nj.us/state/planning/plan-draft-final.html>. A copy of the Draft Strategic Plan can be found here: <http://www.state.nj.us/state/planning/publications/192-draft-final-ssp.pdf>.

Upcoming Programs

- January 18, 2012 **Understanding Site Remediation in New Jersey**, 7:30 a.m. - 4 p.m., Pines Manor, Edison. Presented by the Environmental Business Council of the Commerce and Industry Association of New Jersey, this workshop will provide attendees a better understanding of the guidance documents that govern the Licensed Site Remediation Professionals (LSRP) Program. NJDEP representatives and other guidance document committee members will discuss important aspects of each final document, as well as what to expect as May 2012 approaches. For more information, please contact Dan Trimble, EBC Program Coordinator at (201) 368-2100 or dtrimble@cianj.org.
- February 15, 2012 **Solar Energy Symposium**, 7:30 a.m. to Noon. The Palace at Somerset Park. Hear from a team of solar industry experts as they discuss the solar industry in New Jersey. Topics include: The Evolving State of the Solar

Industry in New Jersey and Financing, Building and Maintaining Your 2012 and 2013 Solar Projects. For more information contact Sarah Spangler, sspangler@njbiz.com, Phone: 732-246-5713.

Dates to be Announced

- NJDEP Goals Roll-Out
- NJDEP Regulatory Update
- NJSWEP Speed Networking Event
- Mother/Child Earth Day Event
- Stony Brook-Millstone Watershed Program
- NJSWEP MetroNet Event
- Annual NJSWEP Gala
- Resource Recovery Facility Tour
- Workshop on Generational Insights in the Workplace
- Delaware Valley Energy Path Program
- NJSWEP December Holiday Breakfast & Charity Drive

Check NJSWEP website for future program date announcements: <http://www.njswep.org/>.

Save the Date . . .

March 9, 2012 **NJ Future's Annual Redevelopment Forum** will be held in New Brunswick and NJSWEP is a partner. Please go to their website <http://forum.njfuture.org/about/> for further information on the event.

June 7, 2012 **4th Annual Northeast Sustainable Communities Workshop** will be held at the John Jay College of Criminal Justice, New York, NY. For more information visit: <http://www.nscw.net/>.

Member Announcements and Programs

In the Spotlight...

Creamer Environmental, Inc. received the 2010 Safety Achievement Award from the Associated General Contractors of NJ (AGC-NJ) and the 2011 Safety Award from the Utility and Transportation Contractors Association (UTCA).

Announcements

Columbia Analytical Services Announces Sale to ALS Group

Kelso, Washington – Columbia Analytical Services (CAS) of Kelso, Washington, announced that it has been acquired by The ALS Group, a unit of the publicly traded Australian corporation, Campbell Brothers Limited. CAS is a leading full-service independent network of analytical testing laboratories in the United States. The Company operates six laboratories located in Kelso, WA, Rochester, NY, Jacksonville, FL, Simi Valley, CA, Houston, TX, and Tucson, AZ. CAS has earned an outstanding reputation built over 25 years of service to a diverse portfolio of clients from industry, government, and consulting firms. CAS' comprehensive suite of laboratory testing services provides its clients with high quality and legally defensible data for use in promoting human health and environmental protection.

CAS Chief Operating Officer, Jeff Christian, commented on the acquisition. "We are very pleased to announce that we are joining ALS Environmental (ALS) as a key component of their platform for expansion and growth in the United States. We look forward to continuing to provide our customers with the same level of superior technical expertise and dependable services they have come to expect from CAS."

"After consistently growing our business over the past twenty five years, we are now excited to join the expanding ALS family. ALS Environmental's financial resources, operating systems, and strong reputation will help us continue to expand our services to a broader array of customers," said Christian. The CAS management team will remain in place under the new ownership, and Christian commented that customers are not likely to see any changes in the day to day operations of the laboratory.

Raj Naran, ALS Environmental Vice President – Europe and North America, states: "The technical expertise, reputation and service excellence that CAS has developed compliments and broadens our existing USA based business. With the addition of CAS, ALS is well positioned in the USA environmental market as a premier provider of analytical services. In the future, we plan to further expand our market reach in the USA by providing clients with access to the combined services of CAS and ALS in a larger number of locations and a broader base of capabilities."

About ALS Group

ALS Environmental is the U.S. environmental laboratory services group of Australian Laboratory Services, a unit of Campbell Brothers Limited, and by most measures, the largest environmental testing firm in the world. With extensive environmental, mineral and other analytical service businesses spanning the globe, the ALS Group overall has revenues approaching \$1 billion (U.S.) and is the most rapidly growing environmental testing firm in North America.

For more information, please contact Jeff Christian, Chief Operating Officer of CAS at 360-577-7222 or visit us at www.caslab.com.

Liz Buckley Art

Liz Buckley, who designed the NJSWEP pamphlet and the majority of the "Growing Great Women in the Garden State" art that we award each year, has a new website: www.lizbuckleyart.com. The NJSWEP pamphlet is featured!

Where are NJSWEP members now?

The NJ Business Incubation Network announced the appointment of Serpil Guran as director for business development at the Rutgers EcoComplex in Bordentown. She previously was a research scientist at NJDEP, most recently in the Office of Economic Growth and Green Energy. Dr. Guran's PhD in Chemical Engineering with a specialization in fuel and energy technology is from the University of Leeds in the United Kingdom and her MS in chemical engineering is from Anadolu University in Turkey.

Monica Perez Schroeck is now an environmental associate at Herold Law, P.A. in Warren, New Jersey. Herold Law, P.A. has extensive experience in transactional counseling, permitting and compliance, litigation, site remediation, policy development and brownfields remediation.

Elizabeth Limbrick is now with NJIT's Office of Strategic Initiative in Research and Development. She is responsible for providing technical assistance to communities for brownfield redevelopments in EPA Regions 1, 2, and 3.

Let us know if you have news to share with SWEP members!

Join NJSWEP on LinkedIn

NJSWEP is now a group on LinkedIn. Please join our network today! <http://www.linkedin.com/>

Employment Notices

In order to ensure that NJSWEP members get immediate notice of job postings, Linda Esposti will forward employment notices to all NJSWEP members and post them on the website (www.njswep.org) as soon as she gets them. Please email Linda at LindaEsposti@verizon.net if you have a job opening you want to publicize to NJSWEP members.

NJSWEP Announces 2012 Scholarship Program

The New Jersey Chapter of SWEP (“NJSWEP”) is pleased to announce the continuation of the Scholarship Program in 2012. The purpose of the Scholarship Program is to encourage women to pursue careers in an environmental field’ to mentor undergraduate and graduate students who are majoring in environmental and related subjects and to provide students with opportunities to connect with SWEP members for future internships/careers in the environmental industry.

In 2012, we hope to grant scholarship money to two women, one undergraduate student and one graduate student, who are pursuing studies related to the environment with an intended commitment to pursue a career in an environmental field. NJSWEP will determine the amount of the scholarships based on fundraising activities; our goal is to award two \$2,000.00 scholarships. The scholarships will be given directly to the students in one lump sum. Also included with the award is a free one-year membership to NJSWEP.

Both scholarship recipients must be female and a United States citizen or hold permanent resident status. The undergraduate student must be entering her junior or senior year in the Fall of 2012 or have completed 60 credit hours as of August 2012. The graduate student must either start or continue graduate or law school in the Fall of 2012. A minimum GPA of 3.0 (scale of 4.0) or its equivalent and a declared major in a field related to the environment is also required.

Applications must be received by March 1, 2012. The NJSWEP Scholarship Committee plans to announce the scholarship awards in May 2012 and present the awards at the June 2012 Gala. Immediate family members of SWEP Board of Directors and/or SWEP Scholarship Selection Committee are not eligible to apply.

For questions or additional information contact NJSWEP by email at info@njswep.org (please include “NJSWEP Scholarship” in the subject line of email) or you may contact Monica Perez Schroeck (Scholarship Chair) at (908) 647-1022. A copy of the NJSWEP scholarship application form can be found below.



Society of Women Environmental Professionals

New Jersey Chapter
Scholarship Program



Purpose of the Scholarship Program:

To encourage women to pursue careers in an environmental field; to mentor students with environmentally-related majors and provide students with connections to SWEPE's membership for future internships/careers in the environmental industry.

The Award:

Scholarship money will be granted annually to two female students, one graduate and one undergraduate, who are pursuing environmentally-related studies with an intended commitment to pursue a career in the environmental field. The SWEPE New Jersey Chapter will determine the amount of the scholarship based on fundraising activities. At this time, it is anticipated that the awards will be \$2,000 each. The scholarship will be given directly to the student in one lump sum. Also included with the award is a free one-year membership to the SWEPE New Jersey Chapter.

Eligibility Requirements:

You must meet all of these requirements to be eligible:

- a) I am female.
- b) I am a United States citizen or hold permanent resident status.
- c) I am currently:
 - i) Enrolled at an accredited college or university located in New Jersey OR
 - ii) A legal resident of New Jersey and enrolled at an accredited college or university located outside of New Jersey.
- d) As of August 2012, I will have completed 60 credit hours or the equivalent (entering into Junior or Senior year in Fall 2012) or be a graduate student beginning or continuing graduate studies or law school in Fall 2012).
- e) I have a minimum GPA of 3.0 (scale of 4.0) or its equivalent.
- f) I have a declared major in a field related to the environment.
- g) I have submitted a complete scholarship application by March 1, 2012.
- h) I will be available for an interview conducted by SWEPE representatives.
- i) I am not an immediate family member of a member of the SWEPE Board of Directors, or NJSWEP Scholarship Selection Committee.

Terms Under Which Scholarships are Awarded:

- A. Applications must be submitted on the application form with all required additional information attached.
- B. Applications must be mailed to the NJSWEP Scholarship Chairperson. The Chairperson must receive complete applications by March 1, 2012. Applications received after that date will not be considered. Send all applications to:

**Monica Perez Schroeck, Esq., NJSWEP Scholarship Chair
Herold Law, P.A.
25 Independence Boulevard
Warren, NJ 07059-6747**

- C. All applications received by the NJSWEP Scholarship Chairperson will be judged by the NJSWEP Scholarship Selection Committee in order to choose a winning candidate. The committee will interview up to five of the top candidates. The interview process will occur in March 2012, with the winners expected to be announced in May 2012. Checks will be presented to the winners at the 2012 NJ SWEP Gala, which is tentatively scheduled for June 2012.
- D. All applicants must meet the minimum grade requirements in order to apply. **A complete official academic transcript, which includes the latest grading period, must be furnished by March 1, 2012.**
- E. We strongly encourage the winners to attend the 2012 Gala to accept their awards. We also request the winners' attendance at the 2013 Gala to update NJSWEP members on how they benefited from receiving the award. The Gala is typically held in the summer or early fall.

For additional information or questions that are not addressed in this application, please send a message to Monica Perez Schroeck at info@njswep.org. Please include "NJSWEP Scholarship" in the subject line of your email to receive a reply.



SOCIETY OF WOMEN ENVIRONMENTAL PROFESSIONALS

New Jersey Chapter



Scholarship Application

I. Personal Information.

- a. Full Name _____
- b. Address _____
- c. Permanent Address (if different) _____
- d. Phone Number _____
- e. E-mail address _____
- f. Date of Birth _____
- g. Current Occupation or Occupational Objective after Graduation _____

II. College Information.

- a. Name and Address of Institution _____
- b. Date of Entry _____
- c. Present Status (e.g., Sophomore) _____
- d. Expected Completion Date for Degree _____
- e. Degree(s) Achieved/Sought _____
- f. Department/Area of Study _____

III. Academic or Research Advisor.

- a. Name _____
- b. Department _____
- c. Mailing Address _____
- d. E-mail Address _____
- e. Phone _____

- IV. **Activities/Honors.** Provide a list of extracurricular activities and/or honors received.
- V. **Letters of Recommendation.** Please attach two (2) letters of recommendation, including at least one academic letter of recommendation. The letters should be no longer than one page each and address (if appropriate):
- a. Academic achievement
 - b. Work experience
 - c. Personal character
 - d. Commitment to chosen field of study
- VI. **References.** Please give an additional reference that NJSWEP may contact. Provide name, address, phone and email.
- VII. **Essay.** Please include a 250-word typed essay that expresses why you are interested in pursuing a career in an environmental field. It should be a statement of your educational plans and career objectives, demonstrating interest in an appropriate field of endeavor.
- VIII. **Summary.** Please attach a typed summary (300 word maximum) of either an environmental project that you have completed (or is in progress); or a description of your vacation/out of school work experience that is related to the environment and natural resources.
- IX. **Certification.** I hereby certify that the information contained in this application is true and complete to the best of my knowledge.

Signed _____ Date _____

Print Name _____

NJSWEP 2012 MEMBERSHIP FORM

Please fill out to renew your membership or to become a new member. You may also use this form to revise the list of corporate members or submit an address change, if you are an active member. If you have any questions, please contact NJSWEP Membership Chair, Linda Taylor at (609) 586-6559 or ljtaylor2011@verizon.net

A. Membership Status (Please circle one):

New Member Renewal Active Membership with Revision to Address or List of Corporate Members

B. Type of Membership (Please circle one):

Type of Membership	NJ Chapter Membership Fees	Joint NJ/Philadelphia Chapter Membership Fees
Individual	\$125.00	\$160.00
Government Employee/Non-profit	\$ 20.00	\$ 30.00
Student	\$ 10.00	\$ 20.00
Corporate (up to 5 members)	\$350.00	\$460.00

C. Check Here if You Would Like to be on a Subcommittee; Please Indicate Which Chapter:

<input type="checkbox"/> Membership (NJ/PA)	<input type="checkbox"/> Newsletter (NJ/PA)	<input type="checkbox"/> Programs (NJ/PA)	<input type="checkbox"/> Public Relations (NJ/PA)
<input type="checkbox"/> Scholarship (NJ/PA)	<input type="checkbox"/> Sponsorship (NJ/PA)	<input type="checkbox"/> Gala (NJ only)	<input type="checkbox"/> Touchstone (PA) only

Name: _____

Title: _____

Firm: _____

Address: _____

Phone: _____ Fax: _____

Email : _____ Website: _____

**LIST CORPORATE MEMBERS ON A SEPARATE PAGE
(Name, Title, Phone and Email)**

- D. Would you like to sponsor an event? Yes No**
- E. Do you have meeting space that you could make available for a SWEP event? Yes No**

**Return the completed form with a check endorsed to NJSWEP and send to:
Linda Taylor
140 Norcross Circle
Mercerville, NJ 08619**

NJSWEP 2011 Steering Committee

Name	Committee Roles	Telephone	E-Mail
Norma L. Eichlin O'Brien & Gere - Edison, NJ	<ul style="list-style-type: none"> ▪ Chapter Co-Chair 	973-492-7725	eichlinl@obg.com
Jeanne Mroczo Consultant, Lawrenceville, NJ	<ul style="list-style-type: none"> ▪ Chapter Co-Chair 	609-895-0212	jeanne.mroczo@comcast.net
Colleen Kokas NJDEP - Trenton, NJ	<ul style="list-style-type: none"> ▪ Treasurer 	215-630-0482	grapp6@comcast.net
Tali McArthur NJDEP - Trenton, NJ	<ul style="list-style-type: none"> ▪ Secretary 	609-751-6926	tali.macarthur@gmail.com
Linda Taylor NJDEP - Trenton, NJ	<ul style="list-style-type: none"> ▪ Membership 	609-631-1432	ljtaylor2011@verizon.net
Kelly McCormick Langan Engineering and Environmental Services - Elmwood Park, NJ	<ul style="list-style-type: none"> ▪ Newsletter Chair 	201-794-6900	kmccormick@langan.com
Monica Perez Lindabury, McCormick, Estabrook & Cooper - Westfield, NJ	<ul style="list-style-type: none"> ▪ Scholarship Chair 	908-233-6800 x. 2312	mperez@lindabury.com
Sue Boyle GEI Consultants, Inc. -Mount Laurel, NJ	<ul style="list-style-type: none"> ▪ Advisory Committee 	856-608-6860	sboyle@geiconsultants.com
Patti Burns Wetlands and Environmental Technology, Inc. - Woodbury, NJ	<ul style="list-style-type: none"> ▪ Advisory Committee 	856-686-9560	burnspatti@aol.com
Debra S. Rosen, Esq. Archer & Greiner LLC - Haddonfield, NJ	<ul style="list-style-type: none"> ▪ Advisory Committee 	856-354-3084	drosen@archerlaw.com
Nancy Van Dyke Quantum Management Group - Clifton, NJ	<ul style="list-style-type: none"> ▪ Advisory Committee 	973-340-9808 x 212	nvandyke@qmg-inc.com
Beth Hyde Roux Associates, Inc. West Deptford, NJ	<ul style="list-style-type: none"> ▪ Philadelphia SWEP Liaison 	856-423-8800	bhyde@rouxinc.com
Anne Lazo Mainstay Marketing, LLC - Flat Rock, NC	<ul style="list-style-type: none"> ▪ Website Committee Member 	973-801-2484	alazo@eaglesoars-marketing.com

SWEP Mission Statement

"SWEP was founded in 1994 with the mission to promote personal and professional development, support other women environmental professionals including students, and help women network and gain influence in environmental law, science, business and policy. The goal of the NJ Chapter is to provide networking opportunities for members, to encourage information exchange, and to provide a forum for the discussion of women's issues and general development issues. Membership benefits include: (a) quarterly newsletter; (b) bi-monthly seminars; (c) opportunities to market yourself and your company; (d) networking luncheons; and (e) a chance to mentor others in the field."

