Exploring Environmental Pathways: Careers and Graduate Education

Friday, April 4, 2014

Siena College
515 Loudon Road
Loudonville, NY
A special thank you to the Planning Committee and Siena College for hosting the 2014 Student Summit of the Environmental Consortium.

Planning Committee

- **Caroline Craig**, Research Associate, Pace Academy for Applied Environmental Studies, *Pace University*
- **Donna Kowal**, Program Coordinator, Pace Academy for Applied Environmental Studies and the Environmental Consortium, *Pace University*
- **Michelle Land**, Director, Pace Academy for Applied Environmental Studies and the Environmental Consortium, *Pace University*
- **Jean Mangun**, Professor and Chair, Department of Environmental Studies, Associate Dean, School of Science, *Siena College*
- **Madeline Mignone**, Associate Professor and Coordinator, Science Department and Biology Program, *Dominican College*
- **Brynn O’Donnell**, Environmental Science Major and Coordinator of Student Programming, NYU Office of Sustainability, *New York University*
- **Ashwani Vasishth**, Director, Master of Arts in Sustainability Studies, *Ramapo College of New Jersey*

About the Environmental Consortium

The mission of the Environmental Consortium of Colleges & Universities is to harness higher education’s intellectual and physical resources to advance regional, ecosystem-based environmental research, teaching, and learning with a special emphasis on the greater Hudson-Mohawk River watershed.

The Environmental Consortium was established in 2004 to advance our understanding of the cultural, social, political, economic, and natural factors affecting the region. By promoting collaboration among its members, the Consortium works to provide ecosystem-based curricular and co-curricular programming aimed at improving the health of the regional ecosystem.

Spearheaded and hosted by Pace University, the Consortium’s headquarters is situated within the Pace Academy for Applied Environmental Studies in Pleasantville, New York.

[www.environmentalconsortium.org](http://www.environmentalconsortium.org)
Agenda

11:30am  **Student Registration**  *[Sarazen Student Union, McMahon Atrium]*

12:00pm  **Welcome**  *[Serra Dining Hall, The Norm]*

   **Allan Weatherwax**  Dean of the School of Science  
   **Michelle D. Land**  Director  
   **Siena College**  **Pace Univ. Academy for Applied Environmental Studies**  **Environmental Consortium of Colleges & Universities**

12:15pm  **Meet and Greet Luncheon**  *[Serra Dining Hall, The Norm]*

   **Sustainable Farming**  **James Barber**  NY State Executive Director  
   **USDA Farm Service Agency**  **5th Generation Owner**  **Barber’s Farm**

   **Law, Policy, & Government**  **Hon. Glen Bruening**  Judge  
   **New York State Court of Claims**  **Former NYS Assistant Counsel to the Governor**

   **Advocacy**  **John Cronin**  Senior Fellow for Environmental Affairs  
   **Pace Univ. Academy for Applied Environmental Studies**  **Beacon Institute Fellow**  **Clarkson University**

   **Communication**  **Stephen Kent**  Principal  
   **KentCom LLC**

   **Sustainability & Planning**  **Michael J. Lyons**  Senior Planner  
   **Town of Colonie Planning Department**

   **Environmental Engagement & Administration**  **Mary Ellen Mallia**  Director of the Office of Environmental Sustainability  
   **SUNY University at Albany**

   **Corporate Governance & Socially Responsible Investing**  **Jeffrey Scales**  Managing Principal  
   **JSA Financial Group**

   **Environmental Education**  **Stephen Stanne**  Estuary Education Coordinator  
   **Hudson River Estuary Program**  **NYS Water Resources Institute, Cornell University**  **NYS Department of Environmental Conservation**

   **Conservation Biology & Ecology**  **David L. Strayer**  Freshwater Ecologist  
   **Cary Institute of Ecosystem Studies**

2:30pm  **Environmental Career and Graduate School Fair**  *[Sarazen Student Union, Room 241]*

5:00pm  **Adjourn**
Biographies

Jim Barber | USDA Farm Service Agency

Jim Barber is the fifth generation to operate his family’s 450 acre farm in the Schoharie Valley of New York State. After graduating from Cornell University College of Agriculture and Life Sciences in 1979, he and his wife Cindy raised their three children on the family farm. Together they worked full time to help shepherd it through a gradual transition from a commercial dairy, hay and wholesale vegetable operation to its current incarnation as a progressive direct retail fruit and vegetable farm which includes 14,000 sq. ft. of greenhouse space for retail bedding plant and field transplant production. The farm currently dedicates 200 acres of land to production of over 70 different fruits and vegetables with the rest of the land in rotation with forage and commodity crops.

Over the past 30 years Jim has been very active in many community organizations and industry leadership positions. A few of these include serving as: President of the NY State Vegetable Growers Association; a District Director on the state board of NY Farm Bureau; an Advisory Board member to the Cornell College of Agriculture and Life Sciences and 5 years as a member of his local school board. Jim is an alum of LEAD NY and was also a founding member and President of NY Farms! which was an organization designed to bring together non-traditional partners in the food system to work toward common goals. This organization developed the genesis of the current Farm to School initiative which is now adopted nationwide.

In 2007, Jim was appointed as a Special Assistant to the NYS Commissioner of Agriculture. In this position he worked on marketing and environmental issues and acted as liaison to the Fruit and Vegetable industry.

In July 2009, he was appointed by the Obama Administration to his current position as the NY State Executive Director for the USDA Farm Service Agency.

The USDA Farm Service Agency helps safeguard our food supply and foster stability in the rural economy by providing support to the agricultural community. This Agency administers the provisions in the Farm Bill which provide services directly to agricultural producers. These services include: low interest loans, commodity loans, direct commodity payments, Farm Storage Facility Loans, disaster assistance, conservation programs and others.

Hon. Glen Bruening | New York State Court of Claims

Glen Bruening began his term as a Judge of the New York State Court of Claims on April 11, 2011 after more than 21 years of legal service for the State of New York. He previously served as Assistant Counsel to Governor Andrew M. Cuomo, Governor David A. Paterson and Governor George E. Pataki.

Judge Bruening also served as a Deputy Secretary to Governor Pataki, General Counsel to the NYS Office of Parks, Recreation and Historic Preservation, General Counsel to the New York State Department of State, and in several positions at the New York State Department of Environmental Conservation, including Deputy Commissioner, Assistant Commissioner, Deputy Counsel, NYC Watershed Coordinator, and Senior Attorney. He also served as Assistant Director of the Government Law Center at Albany Law School.

As a state agency counsel, Judge Bruening played an important role in a variety of the state’s significant environmental accomplishments, such as the 1996 Environmental Bond Act, the second Hudson River Power Plant Settlement, the designation of the Hudson River as a no-discharge zone for commercial and recreational vessels, and the 1997 New York City Watershed Agreement. EPA Administrator Carol Browner credited the Watershed Agreement with saving the city’s water supply and economy. “By putting in place the mechanisms for protecting New York City’s drinking water at the source, by keeping contamination out of the water supply in the first place, we offer the promise of protecting public health while saving billions of dollars for rate payers.”

Glen Bruening earned his J.D. from Albany Law School and B.A. in Biology from SUNY Albany, and is a member of the Albany County Bar Association and New York State Bar Association.
John Cronin | *Pace University and Clarkson University*

For 37 years, John Cronin has dedicated his career to environment and innovation. Cronin has worked as an advocate, legislative and congressional aide, commercial fisherman, professor, author and filmmaker. He is known internationally for his Hudson River work, for which the Wall Street Journal called him "a unique presence on America's major waterways." He served as Hudson Riverkeeper from 1983-2000, a position that has inspired a legacy of 200 Waterkeeper programs that fight pollution on six continents.

Cronin, who helped found the Environmental Consortium of Colleges & Universities, is the Senior Fellow for Environmental Affairs at the Pace Academy for Applied Environmental Studies at Pace University, where he is helping to create an interdisciplinary program of undergraduate and graduate studies in environmental innovation and policy. Under Beacon Institute's alliance with Clarkson University, Cronin stepped out of his five-year appointment as Beacon Institute director and CEO to be named the first Beacon Institute Fellow at Clarkson University.

Cronin co-authored *The Riverkeepers*, with Robert F. Kennedy, Jr., and has written numerous articles, including for the Op Ed page of *The New York Times*. He wrote and co-produced the film *The Last Rivermen*, named an outstanding documentary by the Motion Picture Academy Foundation. His many honors include *Time* magazine Hero for the Planet, an honorary *Juris Doctor* from Pace University School of Law, the William E. Ricker Award from the American Fisheries Society, the Thomas Berry Environmental Award, and a national Jefferson Award, known as the "Nobel Prize for public service."

Stephen Kent | *KentCom LLC*

Stephen Kent is the president of KentCom LLC, a public interest and public policy PR practice he founded in 1988. It serves global, national, regional and community-based NGOs and has particular experience in peace and security, nuclear policy and nuclear abolition, climate change, environmental protection, public health, citizen diplomacy, civil rights, social and economic justice, media independence, globalization, corporate accountability and consumer protection issues.

He serves on the board of the Climate Crisis Coalition and of the Alice Curtis Desmond and Hamilton Fish Library, where he founded the "Bringing the Dream Home: Civil Rights and the Hudson Valley" events series, which studies regional and national race issues. He co-founded the Indian Point Safe Energy Coalition of NGOs working to close the Indian Point nuclear power plant, 25 miles north of New York City, in the wake of the 9-11 attacks.

Kent has guest lectured at the John Jay College of Criminal Justice and has appeared on numerous radio and television programs, including NPR's "Morning Edition." Before founding KentCom LLC, he was a freelance consultant and writer, studied and taught literature and philosophy at Yale, was a federal intern with the State Department, and a speechwriter on the 1984 Mondale presidential campaign.

Michael Lyons | *Town of Colonie Planning Department*

Building parks, connecting neighborhoods, planning communities, protecting the environment and balancing growth with the goals of the community are just a few of the many hats Michael Lyons wears as the Senior Planner for the Town of Colonie. Michael works closely with the Planning Board and Significant Environmental Areas Board as well as inter-municipal agencies providing research, plan review, and technical advice. He also represents the Town on various environmental, development, economic, transportation and community based committees and task forces.

Michael began his career after receiving an Associate in Applied Science in Engineering Technologies from Hudson Valley Community College and a Bachelor's of Science in Municipal Planning from the State University of New York.
Mary Ellen Mallia | University at Albany

Mary Ellen Mallia has served as the Director of the Office of Environmental Sustainability since January 2008. Mary Ellen received her B.S. in Economics from Siena College and began her career in the financial sector, first at a brokerage firm and then in financial management at GE in Schenectady. She left that position to pursue a career in teaching, obtaining her Masters in Secondary Social Science Education from UAlbany. She taught Economics, Public Policy and American History at Guilderland High School for eight years before returning to Siena to teach Economics, with a specialty of Environmental Economics. While fulfilling her teaching duties, she pursued her Ph.D. at RPI in Ecological Economics, which she earned in August 2006.

Outside of work, Mary Ellen has a deep devotion to nature, especially the welfare of animals. Currently she lives on a farm near Schenectady, NY with her husband and daughter where they enjoy raising llamas and chickens.

Jeffrey A. Scales | JSA Financial Group

Jeffrey Scales is Managing Principal, JSA Financial Group, an independent financial firm offering clients the option to utilize socially responsible investments. The criteria for such investments could include a range of considerations such as corporate governance and ethics, the workplace, the environment, product safety and impact, international operations and human rights, indigenous peoples' rights, and community relations. Jeffrey has an MBA degree from the University of New Mexico. He is a Certified Financial Planner; Accredited Investment Fiduciary designee; member of US SIF, the Forum for Sustainable & Responsible Investment; and the past president of both the Alzheimer's Association of the Hudson Valley and the Rhinebeck Rotary Club. He resides in Tivoli, on the Hudson River waterfront and is an avid Hudson River kayaker.

Stephen Stanne | New York State Department of Environmental Conservation

Steve Stanne has been teaching about the Hudson since 1980 when he became education director at Hudson River Sloop Clearwater, Inc, a position he held for 19 years. Through a partnership between Cornell University and the NYS Department of Environmental Conservation, he now coordinates the education efforts of DEC's Hudson River Estuary Program. He is the principal author of The Hudson: An Illustrated Guide to the Living River [Rutgers University Press: 2007], and of DEC's State of the Hudson 2009 report.

David L. Strayer | Cary Institute of Ecosystem Studies

David Strayer is currently a Distinguished Senior Scientist at the Cary Institute of Ecosystem Studies in Millbrook, NY, where he has worked for 30 years. He has a B.S. in Zoology from Michigan State and a Ph.D. in Ecology and Evolutionary Biology from Cornell. His current research focuses on the Hudson River, the ecology of invasive species, conservation of freshwater biodiversity, the distribution and ecological roles of freshwater invertebrates, and other subjects. Strayer is the author of the books “Freshwater Mussel Ecology” and “The Hudson Primer”, and the co-editor of the recent textbook, “Fundamentals of Ecosystem Science.” In addition to these technical publications, he regularly writes newspaper articles and speaks to public audiences about ecology and environmental issues. Strayer was elected an AAAS Fellow in 2003, and is currently the President-Elect of the Society for Freshwater Science.
Providing leadership training to face today’s profound environmental and social challenges, Bard’s Graduate Programs in Sustainability offer qualified students the chance to realize their calling to change the world. Both our MS policy programs at the Center for Environmental Policy and the new MBA in Sustainability integrate cutting edge interdisciplinary curricula, faculty advising, professional training, and leadership development.

Degrees Offered:  
- MS in Environmental Policy  
- MS in Climate Science and Policy  
- MBA in Sustainability  

**Bard College** | 30 Campus Road, Annandale-on-Hudson, NY 12504 | [bard.edu/gps](http://bard.edu/gps)

Molly Williams, Assistant Director of Graduate Admissions, Bard Center for Environmental Policy, 845-758-7071, mwilliam@bard.edu

Katie Van Sant, Assistant Director of Admission, MBA in Sustainability, 845-758-7388, kvansant@bard.edu

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**Environmental Science & Engineering (Interdisciplinary M.S. and Ph.D.)**
Master's and Ph.D. degrees span the science and engineering disciplines. The programs investigate how science or engineering impact and are affected by the environment in a broader context. *U.S. News America’s Best Graduate Schools 2011* ranks Clarkson as 38th in Environmental Engineering/Environmental Health.

**Environmental Politics and Governance (Interdisciplinary M.S.)**
The Environmental Politics and Governance degree program examines the socio-economic and political basis for mechanisms as diverse as the allocation of federal funding of environmentally-related research, the development of science-based environmental policy, and taking into account the actions and interests of private sector firms and non-governmental organizations in the environmental arena.

**Clarkson University** | 8 Clarkson Avenue, Potsdam, NY 13699 | [clarkson.edu/ise](http://clarkson.edu/ise)

Michelle Crimi, Assoc. Professor, Institute for a Sustainable Environment, 315-268-4174, mcrimi@clarkson.edu
The Sustainability in the Urban Environment program at City College of New York (CCNY) is an interdisciplinary program that aims to equip graduates with knowledge and skills that 21st century workplaces will increasingly demand as the US—and the rest of the planet—undergoes a gradual energy transition. We offer a 30-credit Masters of Science (MS) in Sustainability degree. The curriculum centers on five core courses including a Capstone interdisciplinary team project—a sustained exposure to a real-world sustainability problem. Our goal is to enable graduates to be innovative and flexible contributors to sustainability solutions for decades to come.

City College of New York | 160 Convent Avenue, New York, NY 10031 | ccny.cuny.edu/sustainability

George Smith, Program Coordinator, 212-650-6974, gsmith2@ccny.cuny.edu

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The Earth Institute brings together the people and tools needed to address some of the world's most difficult problems, from climate change and environmental degradation, to poverty, disease and the sustainable use of resources. The Earth Institute administers over 30 undergraduate, graduate, and PhD programs in environmental science and policy, sustainable development, and Earth sciences.

The Earth Institute, Columbia University | 2910 Broadway, New York, NY 10025 | earth.columbia.edu

Nathan Rudder, Senior Program Manager, Office of Academic and Research Programs, 212-854-5193, nrudder@ei.columbia.edu

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Fordham University offers several environmentally focused graduate programs: Master's degrees and PhDs in Biological Sciences/Ecology, and a Graduate Certificate in Conservation Biology.

Fordham’s one-year Graduate Certificate in Conservation Biology covers global climate change, habitat destruction, invasive species, urbanization, and extinction. Students study the evolutionary and ecological processes affecting small populations, factors affecting biodiversity, species and ecosystems conservation, and environmental law and policy fundamentals.

The program includes two core courses (Conservation Biology and Conservation Law & Policy), two elective courses, and a practicum. The practicum is individually customized and consists of a research project or an internship at an organization such as the American Museum of Natural History, New York Botanical Garden, the Bronx Zoo/Wildlife Conservation Society, or the UN Environmental Programme.

GRE scores are not required.

Fordham University | 441 E. Fordham Road, Bronx, NY 10458 | fordham.edu/conservationbiology

J. Alan Clark, PhD, JD, Program Coordinator - Conservation Biology, Department of Biological Sciences 718-817-3678, jaclark@fordham.edu
Green Mountain College's Online Graduate Programs offer students continued education in Master of Business Administration in Sustainable Business (MBA), Master of Science in Environmental Studies (MSES), and Master of Science in Sustainable Food Systems (MSFS). As a recognized leader in Environmental Education for over 15 years, our Online Graduate Programs enable students to pursue their Master's Degree while maintaining their full-time professional career.

Green Mountain College | One Brennan Circle, Poultney, VT 05764 | greenmtn.edu

Stephanie Decker, Enrollment Director for Online Graduate Programs, 802-287-8358, deckers@greenmtn.edu

Designing Environmental and Sustainability Solutions the New School Way

More than two-thirds of the world's population is expected to live in cities by the middle of this century. With this growing urbanization, new and difficult questions arise about the ways in which we use, manage, design, and live in cities.

Students and faculty in The New School's progressive undergraduate and graduate programs are working together to combine theory and practice to understand and design solutions to these complex urban challenges. Our programs blend the university's strengths in design, history, environmental and urban policy, sustainability, and planning with a commitment to social responsibility and global justice.

The New School | 66 West 12th Street, New York, NY 10011 | newschool.edu/urban/academics

Merida Escandon Gasbarro, Director of Admission, Graduate Programs, 212-229-5150 x1108, escandom@newschool.edu

Joshua Kraemer, Admissions Counselor, 212-229-5150 x3009, kraemerj@newschool.edu

Pace Law School provides a powerful, internationally acclaimed environmental legal education. Our dedicated faculty – pioneers in environmental law – serve as national and world leaders in the field and work closely with students on innovative projects. Our alumni are at work in law firms, government agencies, corporations, nonprofit organizations, and universities around the world. Our students choose from over 40 environmental law courses and unparalleled prospects to develop their skills through clinics and on-the-job practical externships; they research cutting-edge areas of the law at our on-campus Energy & Climate Center and Land Use Law Center for Sustainable Development. Please feel free to contact us with any questions!

Pace Law School | Center for Environmental Legal Studies, 78 North Broadway, White Plains, NY 10603
law.pace.edu/environment

Laura Jensen, Assistant Director of Environmental Law Programs, 914-422-4693, ljensen@law.pace.edu
Queens College offers relevant graduate programs at the masters level in the School of Earth and Environmental Sciences and the Biology Department. Refer to our website for application materials (www.qc.cuny.edu/admissions). In addition, our faculty participate in diverse City University doctoral programs.

The School of Earth & Environmental Sciences (SEES) brings a multi-discipline approach to the study of Earth processes and the application of these processes to society’s environmental challenges. Our diverse faculty include oceanographers, environmental microbiologists, ecologists, soil scientists, hydrologists, meteorologists, geologists, and geochemists, who all share the excitement of studying our Earth.

Recent graduates have been admitted to leading doctoral programs and found employment with environmental agencies, consulting firms, and as secondary school earth science teachers.

SEES offers:
- a Master of Arts (MA) in Geological and Environmental Sciences
- a Master of Science (MS) in Applied Environmental Geosciences
- a Master of Science in Education (MSED) focused on Earth Science

**In 2014 and 2015, SEES will be offering 3 to 5 competitive graduate scholarships covering partial tuition costs.**

The Biology Department offers programs of courses and research leading to the Master of Arts degree at Queens College. Students in the MA in Biology program are encouraged to participate in the extensive research of the biology faculty, divided loosely into two subprograms: 1) cellular, molecular, and developmental biology, and 2) evolution, ecology, and behavior. Research activities in the department have recently been funded by various agencies including the NSF, NIH, Howard Hughes Medical Institute, and foundations, including the American Cancer Society and American Heart Association. The department has excellent research facilities for cell and molecular biology, as well as well-equipped research laboratories and core facilities.

Queens College (CUNY) | 65-30 Kissena Boulevard, Flushing, NY 11367 | qc.cuny.edu

SEES graduate programs contact: Dr. Gregory O'Mullan, gomullan@qc.cuny.edu

MA in Biology Program contact: Daniel Weinstein, daniel.weinstein@qc.cuny.edu

Ramapo College’s Master of Arts in Sustainability Studies (MASS) is a ground-breaking program that unites the social sciences, the natural sciences and business to develop leading practitioners in the emerging field of sustainability. Students find real-world solutions to environmental, economic, and social challenges. The MASS program at Ramapo College brings together multiple disciplines and leaders to create and share knowledge, train a new generation of scholars and practitioners, and develop practical solutions to the most pressing environmental, economic, and social challenges of sustainability - especially as they relate to urban areas.

Ramapo College of New Jersey | 505 Ramapo Valley Road, Mahwah, NJ 07430 | ramapo.edu

Danielle Graziani, Graduate Admissions Counselor, 201-684-7260, dgrazian@ramapo.edu
The School of Public Health is accredited by the Council on Education for Public Health and offers a research-oriented opportunity for faculty, and a valuable professional experience for students. The school is a unique partnership between the New York State Dept. of Health and the University at Albany. In Environmental Health Sciences Department we offer MS, MPH, DrPH, and PhD degrees. Our PhD/ MS students concentrate in Toxicology, Environmental Chemistry or Environmental and Occupational Health. Our students have the unique opportunity to work with faculty in the Wadsworth Center Laboratories of the NYS Department of Health, the University at Albany's Ge*NY*SIS Center for Cancer Genomics, and the NYS DOH's Center for Environmental Health.

University at Albany | One University Place, Rensselaer, NY 12114 | www.albany.edu/sph

Danielle Grasso Assistant to Chair Environmental Health Sciences, 518-473-5773, dgrasso@albany.edu

Laura Hilton, Secretary, Environmental Health Sciences, 518-473-5773, hilton@albany.edu

Exhibitors: Employment, Internships, Volunteer, and Opportunities

AlterEcho, a division of TechLaw, Inc., is a nationwide environmental management and consulting firm that provides expertise and services in federal and state regulatory compliance, sustainability, remediation management, supply chain development, employee training and the law. Our team of scientists, engineers, attorneys and business professionals has been at the forefront of environmental awareness for three decades, developing a unique understanding of the critical relationship between business performance and environmental stewardship.

Our consultants work closely with companies to give them the insight necessary to operate more efficiently, reduce environmental impacts, improve public image and ultimately drive bottom-line growth via smart, sustainable improvements.

Key areas of focus for AlterEcho’s business clients include:

• Adapting to evolving environmental regulations and policies.
• Guiding and overseeing environmental compliance and management.
• Developing cost-effective environmental remediation strategies and solutions.
• Building sustainability into corporate DNA.
• Resolving environmental risk.
• Pioneering cost-conscious tools for greening our world.

AlterEcho & TechLaw, Inc. | 14500 Avion Parkway, Suite 300, Chantilly, VA 20151 | AlterEcho.com

Judy Manley, Vice President, AlterEcho, Inc., 703-818-3233, JManley@AlterEcho.com
Audubon International is a 501(c)(3) not-for-profit environmental organization headquartered in the Albany-area of upstate New York. Our mission is to deliver high-quality environmental education and facilitate the sustainable management of land, water, wildlife, and other natural resources in all places people live, work, and play. The organization, which has been in existence for over 25 years and is not affiliated with National Audubon, works with a wide range of interested partners, including golf courses, developers, agriculture producers, small businesses, large corporations, academic institutions, fellow not-for-profits, community associations, local governments, and state and federal agencies. Through education, technical assistance, certification, and recognition, Audubon International facilitates the implementation of natural resource management practices that ensure land, water, wildlife, and other natural resources are sustainably used and conserved. AI is seeking interns for the summer of 2014 to assist with topics including environmental communications and research.

Audubon International | 120 Defreest Drive, Troy, NY 12180 | auduboninternational.org

Tara Pepperman, Membership Coordinator, 518-767-9051 ext. 100, tara@auduboninternational.org

Clearwater is a non-profit environmental education and advocacy organization that owns and operates a 106 ft. historic sailboat, the sloop Clearwater. We use this boat as a platform for innovative education programs to teach about the history, ecology, and environmental issues surrounding the Hudson River.

Clearwater | 724 Wolcott Avenue, Beacon, NY 12508 | clearwater.org

Dave Conover, Education Director, 845-265-8080, dave@clearwater.org

Environmental Advocates of New York's mission is to protect our air, land, water, and wildlife and the health of all New Yorkers. Based in Albany, we monitor state government, evaluate proposed laws, and champion policies and practices that will ensure the responsible stewardship of our shared environment. We work to support and strengthen the efforts of New York's environmental community and to make our state a national leader.

Environmental Advocates of New York | 353 Hamilton Street, Albany, NY 12210 | eany.org

Katherine Nadeau, Policy Director, 518-462-5526, knadeau@eany.org

Saima Anjam, Government Affairs Associate, 518-462-5526, sanjam@eany.org
Green Mountain Energy Company, a renewable energy supply company, began in Vermont in 1997 with a simple idea: Use the power of consumer choice to change the way power is made. Over a decade later, now headquartered in Austin, Texas, Green Mountain remains 100% committed to this mission. We proudly continue to offer only products that are better for the environment to our residential, business, institutional and governmental customers. In New York, we work with residential utility customers to help them make the choice of 100% pollution free electricity supply.

Green Mountain Energy Company | 445 Hamilton Ave., White Plains, NY 10601 | greenmountainenergy.com

Jose Manuel, Recruiter, 212-710-2710, jose.manuel@greenmountain.com

Tyson Schoetzl, Manager, 914-220-8388, tyson.schoetzl@greenmountain.com

Integral Building & Design (IBD) is an independent, locally-based team of building performance professionals committed to energy-efficiency and sustainability. Specializing in high-performance building and Deep-Energy Retro-fits, we provide building professionals and owners with state-of-the-art expertise in green building. We believe that buildings should be safe, affordable and made to last generations, while minimizing their impact on the natural environment. Our projects include EPA ENERGY STAR Certified Homes, USGBC LEED Certified Homes, Net-Zero Energy Buildings, and Passive House Institute Certified Homes. IBD currently has both internship and entry-level employment positions available, based in New Paltz, NY.

Integral Building & Design | 171 Main Street, P.O. Box 96, New Paltz, NY 12561 | integralbuilding.com

Pasquale Strocchia, President, 845-255-0418, pasqua@integralbuilding.com

Monolith Solar is comprised of a team of experts who possess extensive experience in the engineering, design, and installation of Solar Electric PV Power Systems for residential, commercial and utility scale customers.

Monolith Solar Associates | 444 Washington Street, Rensselaer, NY 12144
monolithsolar.com

Peter Fobare, Project Manager, EPC, 518-598-2827, peter.fobare@monolithsolar.com

Rebekah J. Mairs, General Counsel, 518-444-2044, rebekah.mairs@monolithsolar.com
Environmental Engineering provides expert environmental engineering services to MTA NYC Transit's Capital Program Management Department (CPM) and ensures that all construction projects meet the environmental requirements of all Federal, State and Local regulations, in addition to the appropriate environmental permits, regulatory approvals and/or an Environmental Impact Statements/Assessments for pertinent projects as per environmental regulations such as National Environmental Policy Act (NEPA), NY State Environmental Quality Review Act (SEQRA), as well as environmental matters including Water & Soil Quality, Asbestos, Lead, PCB’s, RCRA, and all Hazardous Material removal and disposal for CPM projects.

Environmental Engineering of Capital Program Management (CPM) is MTA NYC Transit's prime department responsible for environmental sustainability issues and is directly responsible for MTA New York City Transit - department's ISO 14001 Environmental Management System (EMS) certified since 1999.

MTA NYC Transit | 180 Livingston St, 6th Floor, Brooklyn, NY 11201 | 347-643-8447 | mta.info

Tom Abdullah, Chief Environmental Engineer, Capital Program Management
Angelo Elmi, Principal Environmental Engineer, Capital Program Management

The Student Conservation Association is the nation’s oldest and largest provider of conservation service opportunities for young people. Each year SCA provides the opportunity for approximately 4,000 people to serve public lands in all 50 states.

The SCA’s Hudson Valley Corps was created in 1999 to serve the conservation needs of the region through a joint partnership with the two largest resource agencies of New York, the Office of Parks, Recreation and Historic Preservation and the Department of Environmental Conservation. The program has since grown to add many leading non-profit organizations and local environmental agencies to our list of partner sites. Internships are focused on watershed protection, public access and trail enhancement, habitat restoration, wildlife protection, environmental education, and historical preservation.

Student Conservation Association | 299 Mountain Rest Road, New Paltz, NY 12561 | thesca.org

Libby Young, Program Coordinator, 845-255-4758, lyoung@thesca.org

VHB is a planning, engineering, and environmental services firm with 950 staff in 22 offices, including Albany, White Plains, Hauppauge, and New York City. As environmental regulations continue to evolve, VHB helps clients evaluate environmental constraints and opportunities and determine the best strategies to move projects forward successfully. We offer strategic approaches to permitting, environmental assessments, water resources management, hazardous materials management, sustainability planning, environmental risk management, air quality and noise assessments, noise barriers, wetland assessments and mitigation, social and economic evaluations, historical/archaeological resource investigations, and brownfield site evaluations. VHB is also a leader and innovator in the sustainable planning and design of environmental, transportation, and infrastructure systems. The firm provides sustainability and climate action/adaptation planning, conducts climate change vulnerability assessments, quantifies greenhouse gas emissions, and develops modeling techniques to analyze the impacts of precipitation events.

VHB Engineering, Surveying and Landscape Architecture, P.C. | vhb.com
100 Great Oaks Boulevard, Suite 118, Albany, NY 12203 | 518-389-3600 | info@vhb.com

Erika Reeves, Environmental Scientist & Tracy Kindlon, Environmental Engineer
Wilton Wildlife Preserve & Park is a non-profit organization partnering with the Town of Wilton, Saratoga County, NYS DEC and The Nature Conservancy to conserve ecological systems and natural settings while providing opportunities for environmental education and recreation. The Preserve & Park is part of the Saratoga Sandplains, an area of ancient sand dunes, small but important wetlands and diverse ecological communities, home to the federally endangered Karner blue butterfly, the threatened frosted elfin, and the hognose snake, a species of special concern. The Karner blue butterfly was the catalyst to conserve this rare landscape in 1996, and within a few years, other extremely rare species, the eastern spadefoot toad and Blanding’s turtle were discovered on its protected lands. Almost 2,400 acres protect significant habitats and 15 miles of trails provide a wonderfully fun, healthy, and educational resource for the community. Educational and recreational opportunities are at the heart of the organization. We provide a full range of year-round programs for the public and for local schools, scout groups, and others at the Preserve & Park and off-site. Special events include our Winter Moonlight Ski and Snowshoe, Spring Wildlife Festival, Summer 5k Fun Runs and an 8k snowshoe race.

Wilton Wildlife Preserve & Park | 80 Scout Rd., Gansevoort, NY 12831 | 518-450-0321 | wiltonpreserve.org

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