SUSTAINABLE JERSEY FOR SCHOOLS

300 Districts 737 Schools Participating



NEW ACTIONS: Green Design for Schools Webinar Tomorrow- March 28th 1-2pm

Learn about the newly added suite of Green Design actions for the Sustainable Jersey for Schools program. Actions include "Green Building Training", "Green Building Policy" and "Design/Build/Certify New Construction & Major Renovations Using a Green Standard ". Whether your school facility is new or old join us to learn best practices for your school to support healthy school environments and maintenance practices inside and outside the classroom. Register here.



Second Certification Application Deadline March 30th

Sustainable Jersey for Schools strives to provide schools with ample opportunities to achieve certification. The certification cycle is intended to serve as a coaching and feedback process with three rounds of submission and reviews. In order to maximize the potential for feedback and ultimately achieve certification, it is highly recommended that an application with documentation is submitted for the first two rounds of review. Applicants who wait until the final deadline to submit an initial application will not have the opportunity to correct any deficiencies until the next year's certification cycle.

Check out the certification timeline <u>here.</u>
View past webinars on how to navigate the certification application here.



Free Technical Assistance for School Energy Initiatives Application Deadline April 13th

Sustainable Jersey is partnering with the Environmental Defense Fund (EDF) and New Jersey Natural Gas (NJNG) to provide a powerful program to assist school districts and municipalities within the NJNG service territory to complete Sustainable Jersey energy actions. The focus is on implementing projects that will improve building performance through energy efficiency analysis, planning and upgrades, but may include renewable energy and other energy-related improvements.





Free "Water Works" Curriculum & Contest

The Water Works curriculum is designed for children in grades 3-8, and includes a variety of classroom activities, worksheets and assignment ideas focusing on the importance of water and water conservation. Hands-on classroom experiments include a study of the effects of time on pipes, how public water systems work and the opportunity to build a model aquifer.

Created by Scholastic with the support of New Jersey American Water, the Water Works curriculum meets a variety of New Jersey Core Curriculum Content Standards with the hope of providing a useful, exciting supplement to teachers' existing lesson plans.

In addition to the educational components of this program, participating teachers are invited to enter the Water Works Sweepstakes for a chance to win \$500 and a rooftop rain barrel for their classroom. To participate, teachers are asked to share photos of their water-related class projects with New Jersey American Water. All entries need to be submitted by April 5, 2018 for consideration - photos can be submitted at www.scholastic.com/rainbarrel.

The Water Works program also includes a Family Guide for students to share with their parents in an effort to bring conservation tips into their homes.

For more information about the Water Works program or to **obtain this year's curriculum**, visit www.scholastic.com/njaw.

Action for Healthy Kids Grants Available

Help your school become healthier with a Parents for Healthy Kids or School Breakfast grant for the 2018-2019 school year. Receive funding and technical assistance to increase physical activity opportunities, improve nutrition initiatives, engage parents in school wellness or increase breakfast participation. Learn more and apply before the deadline on April 6, 2018.

UPCOMING TRAINING OPPORTUNITIES

NATIONAL SCIENCE FOUNDATION / EARTH & ENVIRONMENTAL SCIENCE EDUCATOR'S INSTITUTE

Application deadline March 31st

June 26-28, Duke Farms, Hillsborough, NJ

The Earth and Environmental Science Educators' Institute will provide professional development in the use of Model-Evidence Link (MEL) activities centered on current Earth science topics. These 3-dimensional (core ideas, practices, crosscutting concepts) instructional scaffolds facilitate critical thinking, evidence-based reasoning, construction of scientific explanations, and collaborative argumentation to support scientific reasoning within challenging Earth science topics. This three-day institute is free and a stipend is provided! Applications are open to middle and high school Earth and Environmental Science teachers in the NJ-PA area. Those teaching Earth science content in their courses are also encouraged to apply.

ARTS EDUCATION SERIES: Transforming Schools Through the Power of the Arts FEA Conference Center, Monroe, NJ

April 13th 9am-3pm "A Close Look at Impactful Arts Learning"

May 7th 9am-3pm "An Introduction to the New NJ Student Learning Standards and the National Arts Standards"

Registration fee is \$149 per workshop - Title I schools receive a 50% discount (\$75). More information here.

LIBERTY SCIENCE CENTER: Using Maps to Engage Students with Science April 13th 9:30am-3:30pm, Duke Farms, Hillsborough, NJ

Join Lauren Morse, Teacher Programs Developer from Liberty Science Center, and learn how to engage students through story maps, a compelling way to combine technology, science, and communication in one project. Explore Duke Farms to collect data and make observations before creating your own story maps. Participants will leave with ideas for classroom implementation and project-based learning units. Appropriate for science teachers in grades 6-12. \$25 program fee includes coffee and lunch. Register here.

CLOUD INSTITUTE FOR SUSTAINABILITY EDUCATION- Curriculum Design Studio August 6-10, Omega Institute, Rhinebeck, NY

Join the Cloud Institute for a 5-day curriculum design studio in August, where educators, administrators, and program designers will learn how to design and embed EfS into curricula, assessments, and performance tasks without the need for additional class time! Held at the beautiful Omega Institute in Rhinebeck, NY, you will get access to expertise, resources, and tools to reorient and enrich curricula. Through working sessions, learning circles, coaching, peer review, and optional mini-sessions, you will create and develop units and protocols that educate for sustainability. Come yourself or bring a team! Register today. Space is limited. Scholarships available through Omega Institute.

DUKE FARMS CLIMATE SCIENCE & SUSTAINABLE ACTIONS ACADEMY Registration deadline April 16th

August 13-15, Duke Farms, Hillsborough, NJ

Weather, climate, and sustainable actions are prominent in the Next Generation Science Standards (NGSS). Let the 2,700 acre Duke Farms property serve as your living laboratory and source of inspiration for exciting new lessons on these topics. Participating K-12 educators, administrators and non-formal educators will conduct hands-on outdoor fieldwork, hear lectures from NJ and national experts, and develop NGSS-aligned lesson plans that bring the concepts of climate change and sustainability to life for students.\$150 fee includes all course materials, orientation dinner and on-site housing (August 12-16, 2018) for the first eight registered participants.

PSEG & OASIS 5TH ANNUAL SOLAR JAM 2018 May 19th 10am-2pm, Princeton High School (Register by May 5th)

The Solar Jam is a competitive solar powered car race for students in grades 3-8! <u>Information flyer.</u> <u>Race Rules.</u>

2018 New Jersey Sustainability Summit

June 21st 9am-3:30pm, The College of New Jersey- Ewing, NJ

Every year Sustainable Jersey brings a unique mix of public, private, state and local partners together to support communities in achieving remarkable progress. Last year, over 300 people attended the 2017 New Jersey Sustainability Summit to find ways that we can all work together to build local capacity for change and have a collective impact. Stay tuned for more information and registration link coming soon!

NEW JERSEY AUDUBON 2018 TEACHER'S SCHOOL OF ECOLOGY

July 23-27, 2018 9am-3pm daily.

Limited to 14 participants! Apply by March 15th

Explore ecology, natural history and sustainability concepts while discovering forested regions of the NJ Highlands and Passaic River watershed. Experience over 20 field investigations aligned with NJ's Student Learning Standards for Science and Eco-Schools USA. Includes \$250 stipend and teaching. Apply by March 15th.

PEOSH/NJADP STATEWIDE INDOOR AIR QUALITY TRAINING (Free)

April 27, 2018 8am-12:30 Neptune, NJ May 11, 2018 8am-12:30 Bridgewater, NJ View 2017-2018 Schedule here

NJADP STATEWIDE INTEGRATED PEST MANAGEMENT TRAINING (Free)

April 20,2018 8am-12:30 Bridgewater, NJ May 4,2018 8am-12:30 Sicklerville, NJ View 2017-2018 Schedule <u>here</u>

EPA "KNOWLEDGE TO ACTION" ON DEMAND INDOOR AIR QUALITY WEBINARS Recordings available here.

Topics include: Gaining Buy-in for Optimal Ventilation, Mold Moisture & Money, Using Data to Address Asthma in Schools Healthy Schools & Healthy Students: Improving IAQ.

EPA SUSTAINABLE MATERIALS MANAGEMENT WEB ACADEMY On Demand Food Waste & Recycling Webinars available here.

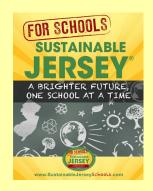
NORTH AMERICAN ASSOCIATION FOR ENVIRONMENTAL EDUCATION (NAAEE)

Free Monthly Webinar Series, live & recorded (ongoing)

Topics include: Systems Thinking, Diversity & Inclusion in Environmental Education, Telling Your Story with Web Mapping Technology, and more!
Upcoming Live Webinars in the series

Download Program Resources

- Brochure
- Fact Sheet
- <u>District Registration Instructions</u>
- School Registration Instruction



We hope you will join us to take steps to create a brighter future, one school at a time! If you have questions, email us at schools@sustainablejersey.com or visit www.SustainableJerseySchools.com.

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