



2015 CELF Summer Institute Education for Sustainability

Professional Learning for K-12 Educators
July 20 – 22/23 @ Manhattanville College



“I have never been so compelled to re-think my purpose as an educator.”

CELF Summer Institute participant, High School Biology, Boston, MA

During the Summer Institute teachers practice integrating problem-, project- and place-based learning within the context of current curriculum.

The institute is designed to support teachers in using PBL strategies to enhance student learning through authentic, real-world problems.

Recognized for its impact on teaching and learning by the Clinton Global Initiative, CELF supports your professional practice and your school’s specific curriculum goals.



ENGAGE . . .

- Teachers in understanding and using a framework for Education for Sustainability (EFS)
- Students in 21st century problem-solving and “upstream” thinking
- Students in STEM learning applied to current sustainability challenges. Institute includes High School, Middle & Elementary tracks
- Students in civic responsibility and a global learning community
- Students as active stakeholders in local environmental, social and economic justice service-learning projects

EXPLORE . . .

- Connections between your current teaching, curriculum and EFS
- Best practices for promoting interdisciplinary & **systems thinking**
- Creative and dynamic, **problem- and place-based learning** that enhances NextGen Science and other learning standards
- New ways of using school & community outdoor spaces as contexts for understanding interconnected systems

“CELF has been a valuable partner in helping guide PS 41 to integrate and scaffold sustainability themes into our existing curriculum.”

~ Vicki Sando, Science Program Developer, PS 41, New York City



LEAD

Join the CELF learning community and inspire your students to become active members of society and citizens who incorporate human health, global and local environmental stewardship.



- Provide students with authentic STEM experiences to nurture them as future innovators for a clean carbon economy.
- Join influential leaders in CELF's network of educators and experts from the corporate and higher education sectors.
- Develop strategies that will engage your professional learning community as well as parents and other stakeholders in Education for Sustainability.

BENEFITS & RESOURCES

- FREE access to CELF's Online Summer Institute Curriculum Library of CELF Summer Institute.
- One-on-one guidance to outline a curriculum makeover and develop a plan to integrate it within your scope and sequence.
- Engage in carefully crafted learning activities that enable teachers to experience key concepts as learners, and model methods for use with students.
- Align curriculum projects with national Education for Sustainability (Efs) standards and performance indicators.
- Post-Institute support for your on-going Efs implementation
- Learn from and share best practices with Institute facilitators and peers from across the region and around the world.

DATES: July 20 – 22/23, 2015

LOCATION: Manhattanville College

Purchase, NY

CREDIT OPTIONS: In-service credits based on district policy; or 2 - 3 graduate credits. See complete details online.

TUITION:

- \$395 per participant for 3 days (required for 2 credits). Discount for teams of 3 or more teachers from same school.
- \$450 for 4 days (required for 3 credits)
- Graduate credit options: Two (2) credits; pay additional \$590
- Scholarships available to Danbury, CT public school teachers and teachers from Edith Winthrop Teacher Center districts.

WHO: K-12 teachers; public and independent schools; all disciplines.

TO REGISTER: Register online @ www.celfeducation.org

DEADLINE: June 8, 2015. Space is limited to 50 participants. School team participation strongly encouraged.

FOR MORE INFORMATION: Katie Ginsberg, Executive Director: katie@celfeducation.org or Alan Cass, Director of Education: alan@celfeducation.org

Or call CELF: (914) 238-4743