GSNN PD Collaborative

Professional Learning Catalog

Summer 2017

Table of Contents

Introduction

<u>Calendar</u>

Course Descriptions:

Biomimicry Institute

Cloud Institute

Community Works Institute

Creative Change

EcoRise

Green Schools National Network

Shelburne Farms

Introduction

GSNN is excited to share some engaging, informative professional learning opportunities for summer 2017. We recognize that schools and districts invest time and resources in supporting teacher development. As a leader in supporting teacher and leadership development in green, healthy, and sustainable schools, we have scanned the landscape to invite a select group of professional development providers to join a PD Collaborative. This first edition of the GSNN PD Collaborative Professional Learning Catalog highlights summer opportunities provided by the Biomimicry Institute, the Cloud Institute, Community Works Institute, Creative Change, EcoRise, and Shelburne Farms. Each organization provides professional development opportunities based on best practices as highlighted in the 2015 Mirage Report published by TNTP (formerly The New Teacher Project). In addition to supporting excellent pedagogy and curriculum design, each organization supports the integration of sustainability and education for sustainability concepts and principles across the curriculum.

In this first effort to identify professional development leaders in our movement, we have selected organizations that provide opportunities for teachers from across the country vs. regional organizations. You can expect the offerings in this catalog to grow as we identify other professional development providers with a national and regional scope that meet our high standards for professional learning.

Calendar of Professional Development Opportunities with GSNN Partners

Types of training

Direct Services and School/District Coaching 1 - 3 Day Workshops 4 - 10 Day Workshops Cohort Trainings

June

June 12, 2017: Shelburne Farms, Digging Deeper with Our Farm Connections

June 19 - 23, 2017: CWI's 2017 Summer EAST Institute on Service-Learning and Sustainability, Burlington, Vermont

June 23 - July 1, 2017: 10th Annual Veracruz Biomimicry and Design Workshop -Iberoamericana University, Mexico City and Veracruz

June 27 - 29, 2017: Shelburne Farms 2017-2018 Northeast Farm to School Institute

July

July 11 - 14, 2017: Shelburne Farms, Project Seasons for Young Learners: Cultivating Joy & Wonder

July 17 - 19, 2017: Shelburne Farms, Education for Sustainability Leadership Academy

July 24 - 28, 2017: Shelburne Farms, The Summer Institute on Education for Sustainability, 10th Anniversary

July 24 - 28: CWI's Summer WEST Institute on Place Based Service-Learning and Sustainability, Otis College of Art and Design, Los Angeles, California

August

August 17 - 18, 2017: Shelburne Farms, Education for Sustainability Immersion

Aug 4 - 6, 2017: Cloud Institute, Sustainability Education Conference-Rhinebeck, New York

August 6 - 11, 2017: Cloud Institute, Summer Curriculum Design Studio: Educating For A Sustainable Future - Rhinebeck, New York

Biomimicry Institute

10th Annual Veracruz Biomimicry and Design Workshop

Iberoamericana University, Mexico City and Veracruz, June 23 – July 1, 2017 This event is designed for teachers, faculty, students, and professionals seeking an intensive, interdisciplinary, and experiential introduction to biomimicry in a vibrant natural setting. The expeditionary workshop will open your eyes, your brain, and your heart to new ways of engaging in the world around you. Along with international colleagues from a variety of disciplines, you'll explore ten different ecosystems (alpine, grassland, conifer forest, desert, volcanic lake, cloud forest, tropical evergreen forest, tropical oak forest, rainforest, mangroves) in Mexico's beautiful Veracruz State as you learn to see nature differently and work your way through the biomimicry methodology to solve a design challenge. During this workshop, you'll also be invited to hike, swim, raft, take a night walk through the rainforest, explore with all your senses, and learn in an open-air classroom. We'll provide a variety of resources and next steps to help you integrate what you learn into your classrooms.

Learn more: http://biomimicry.org/veracruz/

The Cloud Institute

Sustainability Education Conference Rhinebeck, New York, Aug 4 - 6, 2017

We invite you to join us for an inaugural gathering of educators, administrators, business leaders, parents, students, and community-based organizations from the Hudson Valley and beyond to explore the potential for our schools and communities to learn and work together toward a shared and intentional future. Through presentations, group discussions, and focused breakout sessions, we look at a whole-school approach to education - from curriculum and instruction to facilities and grounds - nested within whole communities, and how the two can be more deeply integrated and serve as resources for one another. Using the Education for Sustainability framework, the successful Sustainable Jersey for Schools initiative, and other case studies, we explore the power of learning and the creative potential of our youth, and continue to identify how to best support our next generation of leaders.

Learn more: https://cloudinstitute.org/workshops-1/2017/8/17/sec

Summer Curriculum Design Studio: Educating For A Sustainable Future Rhinebeck, New York, August 6 - 11, 2017

The Education for Sustainability (EfS) framework is an evidence-based, transformative learning process developed by the Cloud Institute. It is based on systems thinking, sustainable economics, and the science of sustainability. In this 5-day design studio, educators, administrators, and program designers learn how to design and embed EfS into curriculum, assessments, and programs. In a structured context, you get access to expertise, coaching, resources, and tools to design elegant curricula for classroom use, create protocols for professional development, or lay out action plans to implement EfS in schools and communities. Through working sessions, learning circles, coaching, peer review, and optional workshops, you are supported as you create and develop units and protocols that educate for sustainability.

Learn More: https://cloudinstitute.org/workshops-1/2017/1/24/cds

Coaching

Our work with schools, school systems, and Higher Education institutions all revolves around the curriculum, instruction, and assessment aspects of Education for Sustainability, as well as the strategic planning and organizational and leadership development that is required. Each of our short-term services can run in length from a half-day (Awareness, Skill Development) to five days (Design and Leadership) depending on the depth of knowledge and skills desired. Our long-term services can run in length from one year to ten years. The length of each engagement depends on the readiness, the needs and the aspirations of each individual client. Whatever your situation, we can tailor a program or service to meet your needs.

Learn more about our coaching services in:

- <u>Curriculum Design, Assessment, Mapping & Alignment</u>
- <u>Consulting in Organizational & Leadership Development</u>
- Professional Development & Faculty Coaching
- <u>School & Community Partnerships</u>

Community Works Institute

CWI's 2017 Summer EAST Institute on Service-Learning and Sustainability Burlington, Vermont, June 19 - 23, 2017

Set amid the breathtaking landscape of northern Vermont, experience this unique opportunity to create powerful curriculum with a very local purpose. Celebrating our 22nd year, CWI's Summer EAST Institute is the longest running place based and service-learning focused event of its kind. Join with colleagues from across North America and beyond, in a collaborative design lab atmosphere, working to embrace place-based service-learning and sustainability within our teaching practice. Transform learning by connecting students through inquiry and creative problem solving to important issues in their own communities. CWI's Summer EAST is an opportunity for curriculum and program design using the local "community as the classroom," with an emphasis on student voice and reciprocity in that process.

Learn more: http://communityworksinstitute.org/cwoutreach/cwprofdvlp/cwinstitute/index.html

CWI's 2017 Summer WEST Institute on Service-Learning and Sustainability Los Angeles, California, Otis College of Art and Design, July 24 - 28, 2017

CWI's Summer WEST Institute takes place in one of the world's most vibrant and diverse urban settings. Join participants from across the U.S. and around the world for a week together, with expert training and inspiring peer support and collaboration. Experience the heart and soul of Los Angeles itself, through a series of inspiring hands-on learning activities. This is your opportunity to move your curriculum or program to the next level. Work in a collaborative design lab atmosphere to create compelling and transformative learning opportunities for students in their own local communities.

Learn more http://communityworksinstitute.org/cwoutreach/cwprofdvlp/cwinstitute/index.html

A Unique Opportunity for Los Angeles area K-16 and Community Educators!

LA RiverLore! A Professional Development Program in Real Time, in Los Angeles Join RiverLore's 2017 Educator Cohort

RiverLore is an exciting and innovative professional training program for K-16 and community educators interested in creating highly engaging curriculum centered on their own local communities along and around the Los Angeles River. RiverLore teachers encourage students to follow their own curiosity in discovering and sharing their community's past and exploring its present, while becoming visionaries and advocates for the future. RiverLore provides teachers in local schools with the training, inspiration, collaboration, and connections needed to create standards focused service-learning curriculum around their own neighborhoods in the greater Los Angeles area. Join us this year in creating powerful curriculum with social purpose. Registration is now underway with scholarship support available. SPACE IS LIMITED.

Learn more: http://riverlore.org

ON SITE SUPPORT FOR K-16 SCHOOLS • PLACE, SERVICE-LEARNING, and SUSTAINABILITY

CWI supports local educators with customizable PD and local institutes, across the U.S. and internationally. We focus on developing strong academically based partnerships for service-learning, within the school and with community partners. We place special emphasis on helping schools and teachers make use of their local "community as the classroom". Our work with K-16 schools and organizations includes extended site-based PD, workshops, and retreats. Learn how we can support your school with a customized training or retreat. Our site-based support is structured around your specific context. All sessions are highly interactive and designed to create a shared vision and purpose. email: jbrooks@cwinstitute.net

Learn more: http://communityworksinstitute.org/cwoutreach/cwprofdvlp/index.html

Creative Change

Curriculum Evaluation

Need to examine your current curriculum and identify ways to enhance it? We'll work sideby-side with your leadership team to assess your achievement needs and define curricular strategies to increase achievement and engagement. You'll walk away with a clear, measurable, and executable plan that will take your curriculum to the next level.

Learn more: <u>http://creativechange.net/what-we-do/</u>

Extended Curriculum Transformation Initiatives

Ready to recharge and redesign curriculum maps, courses, and units? During this intensive process, we'll work with your district (sometimes over a year or more) to guide and support your team from planning through implementation and evaluation. Learn about the process. We also offer a separate website for those specifically interested in "sustainability education."

Learn more: http://creativechange.net/what-we-do/

Introductory Teacher Workshops

Looking jumpstart ideas and build excitement among your staff? Our introductory workshops (1/2 day to 3 days) help teachers experience the possibilities for energizing their curriculum. Workshops emphasize interdisciplinary perspectives on 21st century issues, project-based curriculum design, and high impact instructional strategies.

Learn more: <u>http://creativechange.net/what-we-do/</u>

Curriculum Resources Licensing

Do your teachers need resources to (re)design units and courses? Our Curriculum Resource Center delivers interdisciplinary lessons, course modules, and frameworks that are fullydeveloped and aligned to Common Core. Schools can license the materials as stand-alone resources, or pair them with professional development.

Learn more: http://creativechange.net/what-we-do/

EcoRise

Introduction to EcoRise: Sustainability Meets Design Innovation

Prior to the start of the academic year, EcoRise teachers attend a full-day workshop introducing our program's approach, core curriculum, and project-based methodologies. Participants learn from veteran EcoRise teachers, practice modeling PBL lessons in small groups, explore the five phases of the creative design process, and plan for the year.

Learn more: http://ecorise.org/services/training-workshops/

Design Studio-In Depth: What's Your Design Challenge?

In this workshop, participants engage deeply with our Design Studio curriculum to solve their own design challenge. Working in small teams, participants learn how to use the creative design process as they brainstorm, model lessons, share feedback, collaborate on action plans, and prototype solutions.

Learn more: http://ecorise.org/services/training-workshops/

Jumpstart Your Green School through Campus Eco-Audits

Participants explore how to galvanize their school or district's sustainability efforts through green mapping, eco-audits, project-based learning, and design innovation. Using our newest curriculum, participants learn how to lead students in project planning, data collection, analysis, and solution mapping in the areas of energy, water, waste, food, transportation, public spaces, and air quality. Participants return to their campus or district ready to implement a high-impact, community-based green school initiative.

Learn more: http://ecorise.org/services/training-workshops/

Professional Development and Coaching Services

Professional development and coaching services provided by Green Schools National Network (GSNN) are tailored to meet the needs of our partner schools and districts. We use the GreenPrint[™] for Green, Healthy, and Sustainable Schools as the foundation of our work. GSNN School/District Coaches work with school and district leadership teams to identify their needs and assets related to the GreenPrint[™] and craft a work plan that outlines goals, the critical actions the school/district will undertake to achieve those goals, desired outcomes, structures for support and accountability, and data points/evidence that will be used to measure impact.

Contact jseydel@greenschoolsnationalnetwork.org for more information.

Shelburne Farms

Digging Deeper with Our Farm Connections Shelburne, Vermont, June 12, 2017

Hey early childhood educators! Come experience the Farm's garden, forest, or farm animals and explore how to utilize them to help your students connect to the land wherever they are. You'll discover how to bring these connections back to your classroom and everyday curriculum for place-based learning at its best! Choose your track for the day to fully immerse yourself. Each track offers endless opportunities for learning!

Learn more: <u>http://www.shelburnefarms.org/calendar/event/digging-deeper-with-our-farm-connections</u>

2017 - 2018 Northeast Farm to School Institute Shelburne, Vermont, June 27 - 29, 2017

The Northeast Farm to School Institute is a unique year-long professional learning opportunity for twelve school teams from New England and New York. Participants will develop a comprehensive school-wide Farm to School Action Plan that includes curriculum, local procurement, utilizing outdoor learning spaces, and cultivating family and community connections. Teams will be paired with an experienced coach from their state's Farm to School Network. You'll have communication and meetings with this coach throughout the school year to assist you in implementing and adapting your action plan to meet the changing needs of the school.

Learn more: <u>http://www.shelburnefarms.org/calendar/event/2017-2018-northeast-farm-to-school-institute</u>

Project Seasons for Young Learners: Cultivating Joy & Wonder Shelburne, Vermont, July 11 - 14, 2017

Are you looking for new ways to connect your program to the community outside of your classroom? Join us at the Farm for hands-on, interdisciplinary activities and explore ways in which these can be adapted to your own learning community. Connect with other early childhood professionals to share best practices over these four days in a picturesque setting, leaving you energized and inspired to create even more meaningful opportunities and experiences within your program.

Learn more: <u>http://www.shelburnefarms.org/calendar/event/project-seasons-for-young-learners-cultivating-joy-wonder-0</u>

Education for Sustainability Leadership Academy Shelburne, Vermont, July 17 - 19, 2017

A year-long, residential, leadership academy for those wishing to be part of a learning community exploring education for sustainability, systems thinking, and school transformation. The Education for Sustainability Leadership Academy is designed for those in education who want to inspire change in partnership with a peer network committed to ecological integrity, economic vitality, and social justice. We will engage you with new ways of thinking, skills to create change and nurture yourself, and present you with innovative ideas & strategies to meet the challenges and seize the opportunities of the future. At the heart of this work is educators and a sense of hope, love, and resilience. Please join us and your colleagues in making a difference in the lives of children, families, and communities.

Learn more: <u>http://www.shelburnefarms.org/calendar/event/education-for-sustainability-leadership-academy</u>

The Summer Institute on Education for Sustainability, 10th Anniversary Shelburne, Vermont, July 24 - 28, 2017

Join us in 2017 to celebrate our 10th Annual Summer Institute on Education for Sustainability. Spend five rich days with colleagues from around the country at an informative and restorative institute created to give you the opportunity to deepen your understanding of education for sustainability. This week is part conference, part workshop, part retreat. We develop the institute based on participants' needs and assets; but we always ensure that you have an opportunity to develop connections between curriculum and community, work and dialogue together, and reflect in an inspiring setting that models sustainability and systems-thinking. Education for sustainability is at the heart of what we do at Shelburne Farms and with our PreK-12 schools, university, and community partners.

Learn more: <u>http://www.shelburnefarms.org/calendar/event/the-summer-institute-on-education-for-sustainability-10th-anniversary</u>

Education for Sustainability Immersion Shelburne, Vermont, August 17 - 18, 2017

For those wishing to dive deeply into their education for sustainability work in a residential, retreat-like setting at Shelburne Farms. We will hold evening programming on Thursday night.

Learn more: <u>http://www.shelburnefarms.org/calendar/event/education-for-sustainability-immersion-0</u>