**Future City Competition**

Saturday, January 11th 2020  
_Groveport, Ohio_

❄ Lead your students through a project-based learning experience, helping them tackle a relevant citywide sustainability issue as they imagine, research, brainstorm, design, and build cities of the future. Along the way, they’ll discover engineering, develop a meaningful relationship with an engineering mentor, become more aware citizens, and build their 21st century skills. This year the task is Clean Water: Tap Into Tomorrow. Choose a threat to your city’s water supply and design a resilient system to maintain a reliable supply of clean drinking water. Contact Alauddin A. Alauddin P.E. for details. ❄

**EECO Winter Conference: Winter Snow - Creative Ways to Teach STEAM**

Friday and Saturday, January 31st - February 1st 2020  
_Camp Nuhop - Perrysville, Ohio_

❄ Presentation topics are diverse and if possible relate to winter, but will relate to one of the following: STEM, Arts, Environmental Literacy, 21st Century Skills or Careers and the Environment. Lodging at Camp Nuhop is included with Full Conference Registration. The accommodations are bunk rooms. If you
need a private room you can reserve a room at Mohican State Park Lodge which is over the hill from Camp Nuhop. Rooms at Mohican are not included in conference registration.

Full conference (Friday-Saturday, 2 meals, snacks, and lodging): Member $85 and Non-member $125

Saturday Only (2 meals no lodging): Member $45 and Non-member $85

Student Full Conference: $50 ; Sat Only $30

Presenter Full Conference: $60

**STEM Boot Camp: Learn How to Integrate STEM into Your Classroom**

Thursday, February 25th 2020

*Cincinnati, Ohio*

At the STEM Boot Camp, teachers will learn about integrated STEM, problem-based learning, authentic assessment, and the STEM Road Map curriculum series published by NSTA. This will include:

- Training on how to use integrated STEM pedagogy from STEM Road Map authors;
- Coaching on how to implement problem-based learning in STEM;
- Overview of STEM Road Map curriculum for the grade band;
- Deep dive into sample activities from two (2) books/units from the grade band;
- Free copy of one STEM Road Map book from the session.

The PD is a three-hour training. The registration fee $275 per person. The number of participants is limited so please register soon!

**NEWS & NOTEWORTHY**

**PLT Launches Green Jobs: Exploring Forests Careers and Curriculum**

- together with the Sustainable Forestry Initiative (SFI), PLT has developed new supplementary education materials to help youth discover careers in sustainable forestry and conservation

**EDUCATOR RESOURCES**

**En-ROADS Climate Change Solutions Simulator** - a climate policy teaching tool for educators!
Ohio Environmental Education Fund - $500-$50,000 grants for pre-school through university educators and students
- Letter of intent due January 8th
- Application due January 15th

OUTStanding Teacher Award Nominations - recognizes educators K-12 who are weaving nature into the curriculum and getting kids outdoors

Environmental Career Ambassadors for STEM career presentations!

Check out the PLT Pinterest page for workshop and classroom ideas!

Welcome to PLT-Ohio’s Tree-ific Newsletter!
This edition of PLT’s Tree-ific Resources serves to keep you informed on seasonal events and various environmental education opportunities to use in association with the PLT curriculum.
If you have any additional Tree-ific opportunities to share, or if you would like more information about future educational and professional development workshops that PLT has to offer, please do not hesitate to contact our PLT-Ohio office. Also be sure to check out the PLT-Ohio webpage for more PLT resources

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