

STEM Leadership Academy

A PDE Act 45 Approved PIL Program

The annual IU13 STEMathon conference is being held on October 17-19, 2018 at the Conference and Training Center at IU13, Lancaster, PA. This year's theme is *Blazing Trails to STEM Careers*, which will offer a collection of opportunities for STEM education professionals at every level to collaborate, learn and find inspiration. A 10-week, blended Act 45 program is offered to STEMathon participants to extend and expand professional learning related to the conference goals and aligned to PA Leadership Standards. The IU13 STEM team has selected the text book, *Learning for Careers: The Pathways to Prosperity Network (2017)* by Nancy Hoffman and Robert Schwartz to serve as the program of study. Dr. Amy Loyd will serve as the STEMathon keynote speaker on Wednesday, October 17, 2018 and will be facilitating a 3-hour workshop also on October 17th. Dr. Loyd is the executive director of the Pathways to Prosperity Network, a collaboration of Jobs for the Future, the Harvard Graduate School of Education, and 12 states working to improve education and career outcomes for young people. The goals of this year's STEMathon conference are to develop a network of educators to share best practices around STEM education and build knowledge, skills and capacity through exposure to strategies needed to prepare the STEM workforce of tomorrow.

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| Program Dates | <p>Part A: STEMathon: Wednesday, October 17, 2018 – Friday, October 19, 2018 9:00 a.m. – 3:30 p.m. (Wednesday and Thursday) 9:00 a.m. – 1:30 p.m. (Friday) Attend 14 hrs. of Act 45-eligible sessions and keynotes at STEMathon Please remember to complete the google form for each session you attend</p> <p>Part B: Online Program: Friday, October 19, 2018 – Sunday, December 9, 2018 16 hrs. of job-embedded assignments, including a 6-hr. culminating project</p> |
| Location: | <p>Conference and Training Center at IU13, Burtle Business Park 1020 New Holland Avenue, Lancaster, PA 17601</p> |
| Presenters(s): | Dr. Lauren Beal, Lancaster-Lebanon IU13 Supervisor of STEM |
| Target Audience: | Superintendents, Asst. Superintendents, Principals, Asst. Principals, Executive Directors, Asst. Executive Directors, Vocational Technical School Directors, Curriculum Directors, and Curriculum Coordinators |
| Cost: | \$125 plus STEMathon conference registration fee www.stemathon.com |
| Registration Deadline: | October 19, 2018 |
| Online Registration: | https://www.mylearningplan.com/WebReg/ActivityProfile.asp?D=10019&I=2908502 |
| Notes: | Anyone registered for STEMathon can attend the STEMathon Leadership components (Act 45 eligible sessions at STEMathon), but attendees will only get Act 45 by attending both the STEMathon portion and completing the online component. |

Contact:

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