**Emphasizing the “E” in STEM: Integrated Approaches to K12 Engineering Education**

Friday, January 22nd, 2016

**University of Delaware | Clayton Hall**

8:00 - 8:30 am Check-in/Continental Breakfast (Lobby A)

8:30 – 9:00 am Welcome & Keynote Address (Room 101)

Dr. Lynn Okagaki, Deputy Provost for Academic Affairs, University of Delaware

Dr. Vince Bertram, President & CEO, Project Lead The Way

9:00 am – 12:00 pm Morning Workshops

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| **Session** | **Room 119** | **Room 120** | **Room 121** | **Room 123** | **Room 125** |
| Session 1: 9:00-9:50 | PLTW Gateway: Engineering in Middle School | Welcome to University of Delaware | Pathway to College-Level Engineering | Opportunities through DDOE CTE | Introduction to PLTW Engineering |
| Session 2: 10:00-10:50 | PLTW Gateway: Engineering in Middle School | Welcome to University of Delaware | Pathway to College-Level Engineering | Opportunities through DDOE CTE | Intro to PLTW Engineering (IED, POE, EDD) |
| Session 3: 11:00-11:50 | PLTW Gateway: Engineering in Middle School | Welcome to University of Delaware | Pathway to College-Level Engineering | Opportunities through DDOE CTE | Intro to PLTW Engineering (IED, POE, EDD) |

12:00 – 12:50 pm Lunch & Keynote: Dr. Pamela Lottero-Perdue, Towson University (Room 101)

1:00 pm – 2:50 pm Afternoon Workshops

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| **Session** | **Room 119** | **Room 120** | **Room 121** | **Room 123** | **Room 125** |
| Session 1: 1:00-1:50 | PLTW Computer Science | PLTW Launch: Engineering in Elementary School | UD Mechanical Engineering Design | Orthopaedics In Action | Strategies for Partnering with Industry in K12 Education |
| Session 2: 2:00-2:50 | PLTW Biomedical Science | PLTW Launch: Engineering in Elementary School | UD Mechanical Engineering Design | UD Professional Development (PDCE) | Strategies for Partnering with Industry in K12 Education |

3:00 pm Adjourn