9:40 am - 10:25 am Concurrent Sessions

Session Title	Session Description	Intended Audience
Project Lead The Way 101	New to PLTW? This session will introduce you to PLTW, a non-profit organization that engages and empowers students and teachers. Learn about the preK-12 Biomedical Science, Computer Science, and Engineering Pathways.	Prospective Schools
Industry Certifiation and Your Students	Introducing industry certification options and demonstrations of one that has been succesful with Autodesk Inventor. Most states Career and Tehcnical Education departments are pushing this for the Career Readiness portion of the school "report cards". Get your students certified this year.	Engineering Teachers
Successful Steps for Schools Beginning a Biomedical Program	Why consider implementing a PLTW Biomedical Science program at your school? The purpose of this interactive session will be to discuss how to build a thriving PLTW Biomedical Science program that engages, inspires and empowers your students and teachers. Topics covered will include career connections, development of transportable skills, selecting the right facilitator to lead the courses, the power of professional advisory committees, outside resources and partnerships, the Activities, Projects and Problem (APB) based curriculum impact on student learning, facility and supply requirements and recruitment and retention of students.	Prospective Schools
Covering the Uncovered Launch	This session will assist Launch Teachers in getting up and running with the PLTW platform, allowing you to focus on teaching the lessons.	Launch Teachers
Design Challenge in a Box	Generate excitement around your PLTW Gateway program within your school community. This session will share an exciting opportunity for PLTW Gateway teachers to run an in-school design challenge that will help generate excitement for PLTW in your school among students, teachers, administrators, and families. Attendees will get to preview the process of hosting your own design challenge as well as share some best tips and tricks.	Gateway Teachers
It's Personal! Getting Girls into STEM	This session will focus on pragmatic steps that can be implemented to help increse female participatoin in your PLTW course by focusing on building relationships.	Teachers, Administrators
Ten minutes on the spot. Facilitating the success of Project teams from day one through final presentation.	How does one let students grapple with learning to manage and undertake a long term project withou coming up short when they finally come face to face with the judges? during this presentation, I will share my experiences, successes, and failures in facilitating teams of senior capstone engineering students in a comprehensive high school setting. The takeaways can be applied to any project team.	Teachers