



**Title:** Planning to Infuse Photonics Education

**Date/Time:** Thursday, July 31, 1:30 – 5:00 PM

**Location:** Renaissance Austin Hotel

**Description:** In this session, attendees will work in roundtables led by OP-TEC staff and partner colleges to assist college and high school faculty and administrators in the following areas for educational planning in photonics education:

- Developing two-year AAS programs in lasers and photonics
- Infusing lasers/photonics courses in existing AAS technician programs in manufacturing, biomedical equipment, optoelectronics (semiconductors, MEMS, and nanotechnology), defense/homeland security, and telecommunications
- Incorporating photonics courses in enhanced engineering technology core curricula
- The role of lasers and photonics in high school STEM Academies: recruitment of students, course offerings, labs, and dual enrollment options

**Presenters:**

**Faculty and staff from OP-TEC's partner colleges**