



*Technological and
Engineering Literacy
for ALL*



Council on Technology and Engineering Teacher Education

2020 Program

Thursday, March 12th

8:00am

- Our Curriculum: Questions for Future Research
- Inspiring Improvements: Measuring and Reporting Impacts

1:00pm

- Promoting Metacognitive Awareness in Pre-service STEM Teachers
- Summer I-STEM Programs: Logistics and Lessons Learned

2:00pm

- Effectiveness of Drafting Models for Technology Students
- Assess STEM Knowledge Using Think-Aloud Protocol Analysis

3:00pm

- Engineering Design Outcome Effectiveness: Problem Scoping Importance
- A Defined and Cohesive Sequence for P-12 Engineering

Friday, March 13th

8:00am

- Manufacturing Week: Changing Student Career Perceptions?
- Mentoring Both Faculty and Student: A Panel Discussion
- Impacting Student STEM Knowledge through Engineering Design

Saturday, March 14th

8:00am

- CTETE Accreditation Standards Draft Presentation and Discussion

9:00am

- Mindful Approaches to Lab and Classroom Safety