



## Technical Committee Strategic Plan

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### **Mission Statement**

To encourage, recognize, and share quality technical activity in transportation within the District.

### **Long-term Strategic Goals (5+ years)**

The Technical Committee has identified the following strategic goals. Each of the goal ties directly to one of the Western District's five Strategic Plan Goals:

- 1) *Western District Goal – Student Initiatives: Encourage, support and provide opportunities to attract retain and develop the most talented students into transportation professionals.*

**Western District Technical Committee Goal 1** – Provide greater diversity of educational experiences to student chapters.

- 2) *Western District Goal – Career Development: Provide opportunities for professionals to advance their transportation career development by promoting the growth of mentoring and professional liaison programs in the District and engaging young professionals into Institute activities*

**Technical Committee Goal 2** – Increase young member participation in the Technical Committee to 20%.

- 3) *Western District Goal – Technical Excellence: Generate opportunities and support for the development of technical excellence in the profession*

**Technical Committee Goal 3A** – Encourage sections to establish an annual/semi-annual technical solutions workshop.

**Technical Committee Goal 3B** – Empower and encourage technical committee members to spearhead new initiatives.

- 4) *Western District Goal – Social/Networking: Create a platform for the transportation professional to interact outside the work environment to share information and create relationships that are both profession and family friendly*

**Technical Committee Goal 4A** – Include at least one member from each Western District section to the Technical Committee.

**Technical Committee Goal 4B** – Establish two annual virtual meetings of Technical Committee members.

- 5) ***Western District Goal - Promoting the Profession:*** *Enhance the transportation profession by increasing awareness of accomplishments, recognizing professional achievement and developing better skills to communicate with the public frequently, effectively and proactively.*

**Technical Committee Goal 5** – Increase the prestige of the Outstanding Technical Paper Award.

**Short-term Objectives (1 – 3 years)**

The following specific initiatives will be taken to advance the Committee’s long-term goals:

- Expanding the Student Data Collection Projects to rotate through several different activities. Activities could include (traditional) ITE Trip Generation Data Collection, K-12 STEM Education Material Production/Delivery, etc. (Goal 1)
- Create a running list of Student Project Managers from the Student Data Collection Project, Student Paper Winners, and other distinguished students. (Goal 2)
- Create a “how to document” on launching a successful technical solutions workshop. Provide case studies of successful examples including OR ITE’s SensorAMA and virtual Hawaii ITE Technical Solution Event. (Goal 3A)
- Send annual email to each section leadership requesting a call for Western District members/reviewers to be included in next section email. (Goal 4A)
- Generate 10 or more submission each year for the Outstanding Technical Paper Award. (Goal 5)

**Actions (6-12 months)**

The following specific actions to be accomplished during the current fiscal year:

- Implement a new Student Data Collection Project in 2021 based around STEM Outreach to the Student Chapters’ local K-12 students. (Goal 1)
- Reach out to this year’s graduating Student Data Collection Project PMs and invite them to become reviewers for the Technical Committee. (Goal 2)
- Request write ups from Oregon and Hawaii Sections documenting their ITE Technical Solution Event, lessons learned, etc. (Goal 3A)
- Send first email to each section leadership requesting a call for Western District members/reviewers to be included in next section email. (Goal 4A)
- Scheduled a “get to know you happy hour” for technical committee members. (Goal 3B, Goal 4B)
- Promote the new Outstanding Technical Paper Award at WD ITE Conferences. (Goal 5)