Panel 2: The Regional Educational Partnership

**Big interest in getting pipeline filled up Fed. Gov't. & State**
- Reasons for optimism

**Much collaboration in this area**
- LEED can be influential in achieving regional goals
  - Workforce, education & student programs

**Big hole in pipeline**
- Fix: Engage students early
  - Mentor program
  - Remediate math skills
  - Academic support
- We are losing up to 75% of STEM students while in pipeline in first 2 years

**Need teachers who can teach all students to be STEM literate**
- How can we support teachers as they become credentialed?

**Need better transition for second career teachers**
- Opportunities to strengthen CTE programs as STEM pathway
- Better connections between CCC & K-12 to communicate what college prep means
- Discover how today's (and future) student like to learn

Panel 2 Q&A
- Must address current student pop. while also developing future students
- Give students a vision of where they can go

"Why are we doing this?"
- Need content to career connections

- Need harbor master to coordinate

- Let's continue to encourage cooperation among cultures

- Need internships with research opportunities
  - This will take funding

- Changes to educational model?
  - Must examine industry expectations
  - Must also involve community

- What can we do to develop thinkers, innovators, team members?
  - (Not just STEM graduates)
  - Must find ways to incorporate into education
  - Cross-knowledge is also important