Call To Order
Mr. Chris Standerford called the meeting to order at 2:00 pm ET.

The following members were present:
Glen Ackerman-Behr
Jim Bobula
Samantha Cameron
Cindy Carter
Cassy Teft De Munoz
Roy Del Valle
Emily Gochis
Shawn Kolbus
Marybeth Koski
Jo Anne Lussier
Mark Massicotte
Michael Mulligan
Ashley Nevins
Steve Martin
Karl Thomsen
Mike Smith
Tammy Rutledge
Kevin St. Onge
Brian Sarvello
Luke Siebert
Chris Standerford
B. Louise Virtanen
Elise Bur

The following members were absent:
Stu Bradley
Paul Harvey
Meredith Labeau
Geralyn Narkiewicz
The following resources were present:
Debb Brunell, Upper Peninsula Michigan Works!

The following guests were present:
Betsy Erkkila, Upper Peninsula Michigan Works!
Amy Berglund, InvestUP
Holly Peoples, Upper Peninsula Michigan Works!

- **Public Comment**
  There were no public comments.

- **Approval of Agenda**
  A motion was made, seconded, and unanimously carried to approve the October 12, 2021, agenda.

- **Approval of Minutes**
  A motion was made, seconded, and unanimously carried to approve the August 10, 2021 meeting minutes.

- **Old Business**
  a) **Mission and long-term impact and welcome slide**
     The CEAC mission and long-term impact were displayed as a reminder and standing agenda item.

  b) **Grant Updates**
     The current grants discussed were: The Marshall Plan for talent, SAE, MiLEAP, MiREACH, and the Regional Talent Innovation Grant. The recently submitted grants discussed were MICA 3.0 and EDA STEM Talent Challenge. Also discussed was MiSTEM Network Advisory Council grant funds that will focus heavily on teacher externships and/or student internships. Incremental progress is being made on the SAE grant. There have also been roadblocks. There was acknowledgment for Senator McBroom in Lansing who is helping remove barriers. Events were discussed and shared. Manufacturing Day was planned for October 13, 2021 but canceled due to Covid. Other events noted were:
     - Presentation at Governor’s MiSTEM Advisory Council Meeting - October 13.
     - YooperCon’21 (Cybersecurity Event) - November 4.
     - National Manufacturing Week - Sept. 27 - October 1.
     - Cybersecurity Awareness Month and Cyber Week - Oct.18-22.
     - National Apprenticeship Week - Nov. 15-21.
• Computer Science Education Week - Dec. 6-12.

Mr. Standerford provided a history regarding how far the CEAC has come from its inception to where we are today.

• New Business
  a) Subcommittee time

Three CEAC subcommittees broke out to discuss their specific initiatives. Subcommittees are: Educate the Educators, Improve Career Awareness, and Improve Alignment and collaboration with employers.

b) Full group share out

*Educate the Educators:*

Ms. Nevins reported on this subcommittee. Noteworthy items:

- A one-page summary of survey results would be very impactful. This was tied to professional learning, especially at the elementary level, and how we can help them become more aware of career readiness.
- The group discussed collaborating and meeting with superintendents.
- Partnering with early literacy and general education directors to combine career themes with ongoing work that is already planned years ahead.
- A system of change is needed and a one-pager by itself may not be enough.
- How do we help groups/educators recognize where career development is already happening.

*Improve Career Awareness:*

Mr. Sarvello reported for this subcommittee. Noteworthy items:

- It is critical for our teachers to be well informed.
- Can we expand on MTU’s Tomorrow’s Talent series?
- Teacher externships were an option.
- Hands-on events such as trades events are very powerful. Conducting these types of events are impactful.
• Externships may not be possible or efficient right now, but field experiences on a common day may be feasible.
• Creating one day in February (Career Awareness Month) across the UP was suggested.

*Improve Alignment and collaboration with employers:*

Ms. Brunell reported for this group. Noteworthy items include:

• Continuous Solutions Group partnership and developing a UP CareerQuest event that sets a standard for how to organize an event across a large geographic region.
• Create an orientation and introduction for new teachers to help decrease the steep learning curve they face while learning about careers, jobs, etc.

It was noted there is much committee overlap so we may want to work together to address this.

• **Next Meeting**
  December 14, 2021, at 2pm ET.
  A 2022 CEAC tentative meeting schedule was released.

• **Adjournment**
  Meeting adjourned at 3:38 pm ET.