



Mountain Desert Economic Partnership
Regional Education and Economic Development

Team 3 Meeting Minutes
September 15, 2020
3:30 p.m. - 5:00 p.m.

In Attendance:	
Matt Wells, MDCP JPA	Chad Brooks, Chaparral HS
Kendle Crowell, MDCP JPA	Sarina Muhammad, Goodwill So. Cal.
Andy Page, MDCP JPA	Carrie O’Neal, MDCP JPA
Ryan Holman, Chair, Snowline JUSD	Jessica Swift, MDCP JPA
Jeff Dunagan, Chair, General Atomics	Hamid Eydgahi, Victor Valley College

Next Steps/Tasks:	
1. Schedule Mechatronics Curriculum Discussion w/ Teachers & Industry (Pt.2)	Kendle/MDCP

1. Welcome and Introductions

The meeting was called to order at 3:31 p.m.

2. Review All Team’s Progress and Identify Interconnections

Team 1: Innovation, Incubation, and Training

- Continuing to hold Innovation Dialogues every three weeks.
- Barstow College is now looking at building the Innovation Center on their campus.
- BCC is exploring various certification programs they can adopt, with some already approved for classes this Fall.
- BCC was awarded grant funds to develop metrics and evaluate children and innovative growth with students starting in 8th grade. Team 2: 4 Year Degree Access

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- The Chairs and Matt met with Assemblyman Jay Obernolte to share the work Team 2 has been doing. He was very supportive and excited about the project and agreed to write a letter of support for this initiative to the CA Chancellor’s office.
- The team is looking for printing solutions to get hard copies of the value proposition made and then distributed.
- The VVC Board is in support of the initiative and Joe Brady will be including an article about MDEP and Team 2 plans in his upcoming Bradco Report newsletter.

Team 4: Essential Skills

- Developing what the ask is for MDEP and specifically to embed the Essential Skills in their organizations.

3. **Team 3: Tiered Economic Opportunity Update**

a) Mechatronics Webchat Series Update & Schedule

- First webchat is scheduled for Sep. 17th and will be followed in subsequent weeks by other industry partners from across the region who can share about Mechatronics career paths in different industry sectors.
- There is a lot of crossover with Mechatronics and a variety of careers, so having industry partners from multiple industries should give a glimpse into that for students and teachers.
- The hope is to build off from this and offer more webchats including a female millwright that was featured in MDCP's blog.
- Chats will be recorded and shared with teachers for future classroom use.
- We will make sure to include the outreach staff at the community colleges so their students can participate in the chats as well.
- Jeff briefly reviewed the content he planned on presenting on his chat.
 - What is Mechatronics overview
 - Different career paths
 - How COVID has affected the workforce - will affect aviation for about 4 years. They have lost about 35% of their workforce which will cause an even greater labor shortage when the rebound happens. Mechatronics positions will be in very high demand at that point.
 - Hamid suggested mentioning how the content from their classes translates to a career.
- Matt shared the latest iteration of the Mechatronics Career Pathway map that Jessica edited to include CC logos and a QR code leading to a website landing page.
 - Working on getting the document translated and then printed so it can be shared with schools when they return to in person learning.
 - Hamid would like to add a disclaimer to indicate that students need to be placed in the correct math sequence for a smooth transition from associate's to bachelor's degree.

b) Marketing the Mechatronics Pathway

- Additional conversations with teachers and industry partners will take place to dive deeper into Mechatronics curriculum. Kendle will work on scheduling the next session and include teachers who are new or weren't on the initial call. As word is spreading about this Mechatronics work, more teachers are reaching out and are excited to learn more and work together to improve the pathways that line up to Mechatronics careers.
- The Mechatronics video is still in the works and the Water Reclamation plant will be filmed in the next installment.

c) Preparing for the Next Industry Sector Pathway

i) How to support local industry partners who approach us and want to expand

- We want to be cognizant of other opportunities out there and the more traction we build in Mechatronics and the projects coming out of that work, the more we will be approached by other industry partners who are seeking the kind of partnership and mutual support like we have experienced with General Atomics, as an example.
- Jeff suggested we start advertising that we are looking for other sectors/industry partners that need help and want to champion this type of work.
- The more diverse our sphere of influence and industry participation is, the more unified and aligned our region will be.
- We have a definitive ask for partners as we look for the next sectors to build out, so Matt agreed that we should advertise and introduce the concept to the public.
- The group will be using the Conclave as a springboard to propose the expansion concept and get people excited.
- Jeff recommended creating a presence on LinkedIn to reach industry partners as we scale up the work.

ii) Is the process ready to be reiterated?

d) **Next Steps**

- 1) Kendle to schedule next call between teachers and industry partners to discuss Mechatronics skill sets and curriculum.

4. Conclave Update - October 23, 2020

Chairs will work on developing the presentation and communicate with team members for feedback and to deliver the message of each team successfully.

The event will serve as an update of the great work completed in the last year for partners who haven't been able to engage regularly and for new partners who are interested in learning more and joining the efforts.

5. *monday.com*

- a. Completed/Outstanding Tasks
- b. Assign New Tasks
- c. Set Timelines

6. Next Meeting: October 20, 2020

The team decided to cancel the team meeting due to the Conclave taking place in the same week.