



**Mountain Desert Economic Partnership**  
Regional Education and Economic Development

<p align="center"><b><u>MDEP Team Agendas</u></b>  <i>Tuesday, December 14, 2021</i>  <b>Team 2: 10:00am-11:30am</b>  <b>Team 1: 12:00pm-1:30pm</b>  <b>Team 4: 1:30-3:00pm</b>  <b>Team 3: 3:30pm-5:00pm</b></p>	<p align="center"><b><u>Meeting Location:</u></b>          Zoom          Email <a href="mailto:mdep@mdcareerpathways.com">mdep@mdcareerpathways.com</a> for meeting details if you don't have a calendar invite.</p>
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Agenda Items	Speaker(s)
<ul style="list-style-type: none"> <li>● Welcome and Introductions</li> </ul>	Matt Wells/Chairs
<ul style="list-style-type: none"> <li>● Review of the day's MDEP work</li> </ul>	Matt Wells
<ul style="list-style-type: none"> <li>● Team-Specific Agendas</li> </ul>	
<ul style="list-style-type: none"> <li>● <b>Team 1: Innovation, Incubation, and Training</b></li> </ul> <p><i>Present:</i></p> <ul style="list-style-type: none"> <li>● Summer Moreno, MDCP</li> <li>● Matt Wells, MDCP</li> <li>● Andy Page, MDCP</li> <li>● Jessica Swift, MDCP</li> <li>● Thmas Hallin, Co-Chair</li> <li>● Jennifer McDaniel, Tomorrow's Talent</li> <li>● Zackary Hills, Tomorrow's Talent</li> <li>● Denise Pasely, BCC               <ul style="list-style-type: none"> <li>○ <b>Check-in related to Conclave outcomes/feedback</b> <ul style="list-style-type: none"> <li>■ Lists of businesses on MDEP website page</li> <li>■ Like the idea of student run businesses</li> </ul> </li> <li>○ <b>Big Idea Pitch Challenge update (HS &amp; Community College participation) - Starting January, concluding May 12</b> <ul style="list-style-type: none"> <li>■ <b>Workshops on creative paper, pitch video, live pitch</b></li> <li>■ <b>Planning around funding, in-person finale, etc.</b></li> <li>■ Jan. 19th applications are opening up for the Big IDea Challenge</li> <li>■ Want to send out to all students at the high schools</li> <li>■ <a href="https://ehsf.realjourney.org/">https://ehsf.realjourney.org/</a></li> <li>■ <a href="https://drive.google.com/file/d/1gyRUZZO8pripfwn9eC5yWmEbFwm-xtWN/view?usp=sharing">https://drive.google.com/file/d/1gyRUZZO8pripfwn9eC5yWmEbFwm-xtWN/view?usp=sharing</a></li> <li>■ <a href="https://www.msjc.edu/news/Garner-Holt-Education-Animatronic-Makerspace.html">https://www.msjc.edu/news/Garner-Holt-Education-Animatronic-Makerspace.html</a></li> <li>■ <a href="https://youtu.be/8Ckda2lyrcU">https://youtu.be/8Ckda2lyrcU</a></li> <li>■ <a href="https://thomashallin.typeform.com/to/si0smf?typeform-source=mdcareerpathways.com">https://thomashallin.typeform.com/to/si0smf?typeform-source=mdcareerpathways.com</a></li> </ul> </li> <li>○ <b>Updates on</b></li> </ul> </li> </ul>	Eva Bagg Thomas Hallin

<ul style="list-style-type: none"> <li>■ BCC Makerspace/Innovation Center</li> <li>■ VVC update (if available)</li> <li>■ Entrepreneurs for Everyone Update</li> <li>○ <b>Future meetings: In-person vs virtual discussion</b> <ul style="list-style-type: none"> <li>■ Hold off on decision till next meeting</li> </ul> </li> </ul>	
<ul style="list-style-type: none"> <li>● <b>Team 2: 4-year Degree Access</b></li> </ul> <p><b>Present:</b></p> <ul style="list-style-type: none"> <li>● Dave Olney, Co-Chair</li> <li>● Summer Moreno, MDCP</li> <li>● Matt Wells, MDCP</li> <li>● Andy Page, MDCP</li> <li>● Kristen Acosta, VVC Foundation</li> <li>● Derek King, ED.D., Excelsior</li> </ul> <p><b>Meeting Notes:</b></p> <ul style="list-style-type: none"> <li>● <b>Check-in related to Conclave outcomes/feedback</b> <ul style="list-style-type: none"> <li>○ Dave reached out to Cal Poly to take a tour.</li> <li>○ Dave would like to reach out to other teams and industries, such as GA, Anita from SCL, etc., to come as well.</li> <li>○ Shannon Shannon would like to go as a part of the Workforce Development.</li> <li>○ Derek King would like Eric Schmidt to be a part of the Cal Poly conversation/tour.</li> <li>○ Dave feels it's also worth reaching out to the Cal States to build relationships.</li> <li>○ The best way to move forward is to build relationships with four years. Building partnerships and connections are the way to go.</li> <li>○ Matt will ask Dan Walden for an update on the partnership with San Francisco.</li> <li>○ Shannon Shannon thinks when we pull data, we need to look at having a year before COVID, the COVID year, and the year after COVID.</li> <li>○ Dave will review the data for the next meeting to look at where things are but suggests data may need a disclaimer regarding COVID.</li> <li>○ Andy will look at data points as well.</li> <li>○ Summer will have data from HD Chamber Survey for the next meeting.</li> </ul> </li> <li>● <b>Future meetings: In-person vs. virtual discussion</b> <ul style="list-style-type: none"> <li>○ Shannon would like to remain on Zoom, but maybe quarterly meetings</li> <li>○ Derek King likes Zoom</li> <li>○ New Mandates may make it hard to proceed in person</li> <li>○ Quarterly in person may be a good way to proceed</li> </ul> </li> </ul>	<p>Dave Olney Ron Williams</p>
<p><b>Attendance:</b>  Jeff Dunagan, General Atomics  Matt Wells, MDCP  Ryan Holman, Co-Chair  Zachary Hill, Tomorrow's Talent  Andy Page, MDCP</p> <p><b>Team 3: Tiered Economic Opportunity</b></p> <p>Hamid retiring. Recommend new VVC Representative.</p> <p>Zach's email: Zach@tomorrowstalent.org</p>	<p>Ryan Holman Jeff Dunagan</p>

Team 3: Tiered Economic Opportunity: Matt reviewed survey results. Some of the responses were 1) Visit the industry's place of work and 2) What's in it for industry? Know the ask and the importance. Jeff stated he appreciated the remark regarding visiting industry in their place of business and thought it is a great idea. Matt thought holding off on a deep dive recap until the next meeting.

Jessica emailed mechatronics content to VVC, Randy, Sheri and Jeff. Matt discussed meeting with Granite Hills, Sheri, Hesperia, and Snowline. Outcome, Granite Hills and Hesperia HS's have programs that may be aligned with mechatronics already. Khalid was going to visit to see about articulation. Sheri was going to send some curriculum and have Khalid tour her program. Sheri was interested in having industry sit down with her to assist in alignment with her program. She would like to see how she can take her robotics program that she has now and modify it to fit into a mechatronics type program. Snowline may be interested in looking at the avionics side of mechatronics. Industry should be someone that could speak to the technical content. As a team (team 3) we would also like to get industry involved, but we need an ask. Jeff thought the ask could be providing one-on-one guidance to educators assisting in building curriculum. Ryan stated the implied statement would be in providing a skilled workforce for you (the industry partner). Matt stated that one of the asks for MDCP is to build upon work-based learning beyond the webchats. Matt spoke about the field trips to industry that would get students back on worksites. Zach talked about industry coming into the classroom. Zach stated they have had a good response; the biggest issue is the Covid restrictions from business to business and educational LEA. Industry is losing employees which has sparked industry's interest in meeting with students. He also stated Cyber, the "gray tsunami", and convincing industry young adults are ready to get involved are some of the topics he's working on. Exposing industry to the rigor in some of these classrooms is an eye opener for them. Also, micro internships have been enticing. Jeff likes the micro internships and was asking for ideas on how to get industry in the high desert interested. Matt thought micro internships could also make students, teachers, counselors, and parents aware of what mechatronics is and what industry is around. Jeff stated one of our goals for next year should be to build out a mechatronics internship. Zach stated getting the parents involved is beneficial not only in the awareness, but in keeping the students on track with the program. Matt suggested coming up with projects and templates for industry to use when offering a micro internship. Ryan suggested inviting industry to a one-hour meeting where they could possibly come up with a micro internship project when they leave. Jeff suggested a task force to focus around mechatronics. They could create a template and then invite industry in like Ryan suggested and show them how to use the template to create the internship. Ryan emphasized the fact that industry needs to be involved and asked Jeff and Zach how to make that easy for them. Zach suggested having a menu of options for industry to give them several options for the internship; ask industry what do you want the students to know or learn? Ryan stated emphasis on the micro not on the internship may be the way to look at this. Matt suggested in January working on an ask. Jeff stated a tour, interacting with the mechanics, and working with program managers would be a few things he would do at his company.

Jeff discussed some ideas he had regarding getting around the citizenship issue with field trips to GA. Zach is working on this issue especially around paid internships and work VISAs. He will share information as he works through it.

**Future meetings:** In person vs virtual discussion re: future meetings: a new mandate requiring masks starting December 15 thru January 15. Will revisit in February. Possibly move to quarterly meetings.

<p><b>Next Meeting Discussions:</b></p> <ul style="list-style-type: none"> <li>• Industry to assist Sheri with her program. Industry that could speak to the details and technical content.</li> <li>• Micro Internship for next year. What is needed (taskforce, templates, projects, menu of options, in-person meetings with industry, etc.).</li> <li>• Discuss the ask for industry to get them involved, what's the ask (Jeff suggested providing the one-on-one guidance to educators needed to build a mechatronics program).</li> </ul>	
<ul style="list-style-type: none"> <li>• <b>Team 4: Essential Skills - Holding off until further notice</b> <i>The team did not meet in December and will reconvene in January</i></li> </ul>	<p>Tom Hoegerman Trenae Nelson</p>
<p>Next Meetings: January 18,2022</p>	