



Mountain Desert Economic Partnership
Regional Education and Economic Development

<p><u>MDEP Team Agendas</u> <i>Tuesday, May 18, 2021</i> Team 2: 10:00am-11:30am Team 1: 12:00pm-1:30pm Team 4: 1:30-3:00pm Team 3: 3:30pm-5:00pm</p>	<p><u>Meeting Location:</u> Zoom Email mdep@mdcareerpathways.com for meeting details if you don't have a calendar invite.</p>
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Agenda Items	Speaker(s)
I. Welcome and Introductions	Matt Wells/Chairs
II. 2021/22 MDEP Calendar plans	Matt Wells
II. Review of the day's MDEP work	Matt Wells
III. Team-Specific Agendas	
<p>Attendees: <i>Thomas Hallin</i> <i>Eva Bagg, BCC</i> <i>Jessica Bails, PG&E</i> <i>Lilia Aguirre, VVC</i> <i>Lisa Kiplinger Kennedy, VVC</i> <i>Christina Behringer,</i> <i>Matt Wells, MDCP</i> <i>Andy Page, MDCP</i> <i>Carrie O'Neal, MDCP</i></p> <p>a. Team 1: Innovation, Incubation, and Training</p> <ul style="list-style-type: none"> i. Creative Confidence Grant/GIA update <ul style="list-style-type: none"> 1. Progress - no survey responses. Local district superintendents offered to support efforts in their districts. Expect student survey responses in fall. ii. Update on Entrepreneurship for Everyone and Virtual Innovation Dialogue Roundtable Discussions <ul style="list-style-type: none"> 1. Progress - last topic was on social entrepreneurship. Next workshops will be on validating ideas. Outside partners are supporting our work (Smartpreneur, GrassHopper Fund, etc.). 2. Dates will continue over the summer months. 3. Looking into offering "Office hours" for anyone interested in learning more. iii. Innovation Center updates 	<p>Eva Bagg Thomas Hallin</p>

<ul style="list-style-type: none"> 1. <i>Progress - group presented innovation center idea to BCC Board of Trustee. The Board approved the feasibility study to move forward. Dr. Hilga Wild is currently conducting interviews to better understand stakeholder expectations. This will inform the design and intention of the space/center. Lisa’s speaking to other industry experts about ideas on how to ensure cross discipline use of the center.</i> iv. NSF grant information <ul style="list-style-type: none"> 1. <i>National Science Foundation - BCC applied for this grant. Will require a pilot working with MIT to develop innovative curriculum. Advancing Innovation and Impact in Undergraduate STEM Education at Two-year Institutions of Higher Education NSF - National Science Foundation</i> v. Presentation to colleges vi. May Pitch Contest with BUSD and regional college Pitch Contest update/debrief <ul style="list-style-type: none"> 1. <i>10 student pitches from BCC and BHS students. Judges consisted of 1 VVC Instructor and 2 business owners. The event was a combination of a series of pitches and presentations. Things went very well and looking forward to next year’s event. The next event will include regional students.</i> vii. Assignment/Tasks review for work to be conducted prior to next meeting <ul style="list-style-type: none"> 1. <i>Any support in identifying/securing possible industry partners for the panels that are coming up. Lisa suggests meeting as a group to work on ways to expand panelist search to outside the Barstow region so that other colleges become involved.</i> 	
<p>Attendees: David Olney, HUSD Dillon Lesovsky, Brian Maust, Culture Plug Jerry Kaufer, HUSD Lori Mente, HUSD McKenzie Tarango, VVC Ron Williams, VVUHSD Shannon Dunkle, Congressman Obernolte Shannon Shannon, Saddleback Mortgage Matt Wells, MDCP Andy Page, MDCP Carrie O’Neal, MDCP</p> <ul style="list-style-type: none"> b. Team 2: 4-year Degree Access <ul style="list-style-type: none"> i. Look at college promise programs and identify best practice models to emulate/draw from in support of Team 2 efforts <ul style="list-style-type: none"> 1. <i>Long Beach College Promise site - this is a similar vision and goals as our region. Review site for ideas.</i> 2. <i>Feedback on “Mountain-Desert Promise” - outlines plans for a college and career pathway/partnership for our region. David to share this with the group for feedback/suggestions.</i> 3. <i>VVC College promise - currently for this coming year only. McKenzie Tarango: roughly 15% of student enrollment don’t qualify for federal funding and would need financial support.</i> ii. What can the team do to support efforts/policy for community colleges to build out 4-year degree options? iii. Assignment/Tasks review for work to be conducted prior to next meeting 	<p>Dave Olney Ron Williams</p>

<ol style="list-style-type: none"> 1. David to create a request to change AB 927 with specific language that addresses allowing 4-year programs that Cal State offers due to impacted enrollment. He'll reach out to Ron and Matt for feedback. Once created, he'll then share with Shannon Shannon so she can take this to her education committee to bolster support for this request. 2. Labor Market Information - Matt and Andy to review LMI and bring back information on what degrees are in demand in our region. 	
<p>Attendees: Jeff Dunagan Hamid Eydgghi Chad Brooks Andy Page Carrie O'Neal Jessica Swift</p> <p>c. Team 3: Tiered Economic Opportunity: Team 3: Tiered Economic Opportunity Discussion What CTE pathways exist in region that are ready to/interested in aligning efforts with mechatronics opportunities? We took a look at the MDCP map and PowerBi. Jeff mentioned that Larry McLaughlin wanted to start a Drone program and needs to have an advisory. Hamid stated he would like to run a summer program and Drones would be great., but he would need all of our help and a commitment because we're running out of time for a summer program. Andy Offered to reach out to Morongo USD for a contact who was running a drone program. Hamid asked if GA could offer technical assistance. Jeff believes that now is a good time to ask and thinks it a good possibility. Jeff stated he will use MDCP for find courses that may fit and then we can reach out to them. Hamid needs to know the level of commitment from High Schools regarding Mechatronics so they can get the CCAP process going and get the process started for offering these courses. Jeff thought we should reach out to Shari O, and Randy Locke. It was suggested we bring in the CTE coordinators. Hamid Shared screen and presented a few slides on Mechatronics. It was the proposal for a mechatronics programs that showed the courses included in the program. It is an AS degree program and offers several certifications. He will forward to Jeff. Carrie will send Jeff Randy Lockie's info, along with Hesperia and Victor CTE coordinators info.</p> <p>Assignments: Jeff will set up meetings with Larry McLaughlin and Hesperia and Victor Teacher and Coordinators. Carrie will forward contact information. Andy will forward Morongo USD Drone information. Jeff will review MDCP website for program offerings; Andy will assist.</p> <p>Apprenticeship adoption – we're not ready to proceed.</p>	<p>Ryan Holman Jeff Dunagan</p>

<ul style="list-style-type: none"> i. What CTE pathways exist in region that are ready to/interested in aligning efforts with mechatronics opportunities? ii. Discuss several parallel efforts <ul style="list-style-type: none"> 1. Drones curriculum 2. Apprenticeship adoption iii. Continue work around recently crafted 6-prong focus. Team will focus on those in bold below for this meeting. <ul style="list-style-type: none"> 1. <i>Mechatronics Skill Sets – Set up a working group to review existing mechatronics programs such as Ignite or SACA and find out what classes they are teaching and what skills sets are most commonly taught and what certifications are being offered.</i> 2. <i>Related Programs – Create a list of CTE programs that are currently being taught that would be able to utilize the various classes that were found from the above research.</i> 3. <i>Marketing – Develop a marketing plan utilizing the graphics and videos created to advertise what mechatronics is to those various teachers/programs and potential schools/districts.</i> 4. <i>Adoption – Ask the various programs if they are interested in what they have learned through our marketing and see what they would be willing/able to adapt into their programs.</i> 5. <i>Assistance – Work with the programs that are willing to participate to help them execute. This will help us learn what works and does not work then we can advertise those programs</i> 6. <i>Employer Pipeline – Develop a marketing strategy for the program to advertise it to local employers. This would feed into the micro-internship program, could lead to an apprenticeship program and so forth.</i> iv. Micro Internships - <i>project delayed until fall</i> v. Assignment/Tasks review for work to be conducted prior to next meeting 	
<p>d. Team 4: Essential skills <i>No May 2021 meeting.</i></p>	<p>Tom Hoegerman Trenae Nelson</p>
<p>Next Meetings: June 15, 2021</p>	