



## State Leaders Support RevUp Montana

In recently developed videos launched by MMG of Missoula, state leaders explained why they support the RevUp Montana project objectives. These individuals include Governor Steve Bullock and Labor Secretary Pam Bucy. Our own Dan Dobyns also espouses the importance and effects of the workforce navigator positions on student outcomes. Please check out the videos here: <https://www.youtube.com/watch?v=sWA4lggdVAQ>  
<https://www.youtube.com/watch?v=iOeuwDreOgo>



**STEVE BULLOCK**  
GOVERNOR OF MONTANA

From a student perspective, veteran Blake Thompson described how the flexible curriculum and the workforce navigator support have allowed him to make an easier transition from the military to college in his endeavors to make a career change. Helena College's RevUp Montana Project Manager Rick Dendinger also makes a brief appearance in explaining how equipment purchases from this grant have helped students acquire hands-on experience with the latest technology in the industry:

<https://www.youtube.com/watch?v=jIAMHqqCkKM>

## Dan Dobyns Heats Things Up in Fort Lauderdale

Helena College's workforce navigator Dan Dobyns, along with Katy Brooke from the RevUp Montana Consortium, presented at the TCI Leadership Program in November. Their objective was to emphasize the importance and practicality of the workforce navigator positions. The focus of the Transformative Change Initiative is on designing and scaling solutions for the successful transition of TAACCCT participants from the completion of programs to employment. This leadership program has been implemented by ideas42, who works with a wide range of partners to make a positive difference in peoples' lives.

Decades of academic research in behavioral economics and psychology provide new insights about how to apply this knowledge to develop low-cost interventions which will have substantial impacts on student employment. Ideas42's mission statement is "to use the power of behavioral science to design scalable solutions to some of society's more difficult problems". With these two organizations combining resources, the end result will be outcomes for the various TAACCCT projects will be greatly leveraged.

For more information on what these entities are doing in the realms of higher education research and workforce solutions, check out their websites:

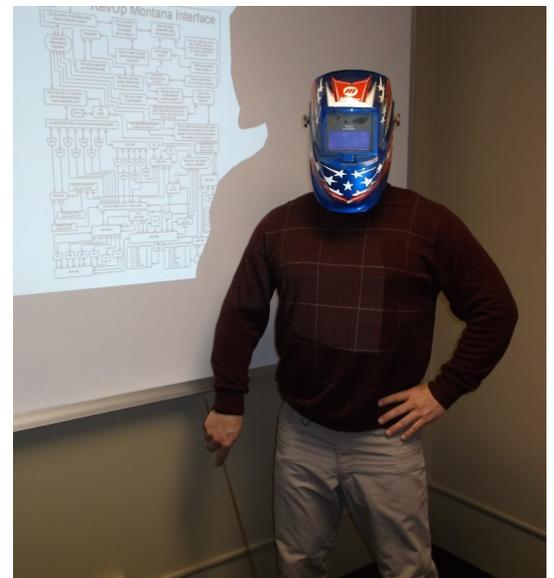


<http://occr1.illinois.edu/tci-leadership-program/>

<http://www.ideas42.org/>



### *The Workforce Navigator in Action*



*Planning using a Flow Chart and Tools of the Trade*

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## Nothing is Finer than Two New Freightliners



Rick Purcell stands in front of the new Freightliner with Detroit engine

Helena College received delivery of two brand new Freightliner trucks in December. One has a Cummins engine while the other has a Detroit engine, which will update the ageing inventory of trucks in the shop. These trucks will allow students to get hands on experience working on late model vehicles which include the most up to date electronics and emissions systems.

Helena College's diesel instructor Rick Purcell is excited to get these vehicles "online" for the students to begin working on during the Spring 2016 semester. The costs of these two trucks was significant and would have been very difficult without the funding from RevUp Montana to upgrade our equipment to the latest industry standards.

## Introducing: Scott Flinders

Scott is "non-traditional student" whose career is taking a whole new direction thanks to RevUp Montana. He is a first year evening machining student and a veteran with a previous career as an electrician. After much reflection, Scott decided to enroll in the CAM program because he felt it would be the most interesting and fit his background. In fact, he enjoys it so much that he considers the machine shop to be one "big playground". Scott has extensive math knowledge from his electrician background, so when it came time for him to complete the technical math class, he really appreciated the online/hybrid format. This way he could work at his own pace and finish up some of the assignments early, so he could easier manage his busy schedule. Scott is the proud father of three children, so he has lots of demands for his time and attention.

As Scott is from the Helena area and has family here, he desires to stay put to pursue his new CAM career. We wish him the best and fully support his efforts!



Scott Flinders

## Amy Kong Presents at Annual AMATYC Conference

Helena College is glad to report that Amy Kong attended and presented at the American Mathematical Association of Two-Year Colleges conference in New Orleans during November 2015. There were a number of sessions which Amy attended where educators shared the latest information and teaching technologies for developmental math, which is a focal point of the RevUp Montana Project. The TAACCCT grant includes professional development to help instructors use technology improving the flexibility and impacts of math curriculums.

Amy says: "Attending the AMATYC (American Mathematical Association of Two Year Colleges) 41st Conference in New Orleans allowed me to interact directly with mathematics professors across the nation. We exchanged ideas on how to enhance mathematics teaching and learning. I have learned a lot from other mathematics educators about their best practices on mathematics instruction, curriculum and assessment. I am excited to bring what I learned to Helena College and look forward to seeing more successes from my students!"



### Using Google Hangouts to Enhance Online Teaching



HELENA COLLEGE  
University of Montana

Developmental and technical math have been barriers to trades students' success in the past. Through the RevUp Montana grant, the data is already showing significant improvements in student outcomes, which gives a net result of higher student retention rates for students in these disciplines.

For more information regarding this conference, check out: <http://www.amatyc.org/?2015ConfHome#>

If you want to view Amy's Power Point presentation about using Google Hangouts to enhance online teaching, you will find it posted at the [skillscommons.org](http://skillscommons.org) website, along with other useful resources from Helena College and numerous institutions.

*This workforce solution was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.*

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