



# True Collective Impact

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## Upcoming Events

**Career Coach PD Workshop**  
August 7th & 8th F2F

**Data Dialog**  
June 6th 11:00—12:00 WebEx

**Y2 Q3 QNPR**  
Due July 14th Qualtrics

Full Consortium meetings are  
being redesigned and are post-  
poned until further notice.

CHEO Leads have been hard at it ensuring compliancy and sustainability for this project's efforts. Following the development of the CHEO Strategic Mapping in October 2013, the leads began building a **Strategic Work Plan** that would address the current and potential needs around CHEO programming.

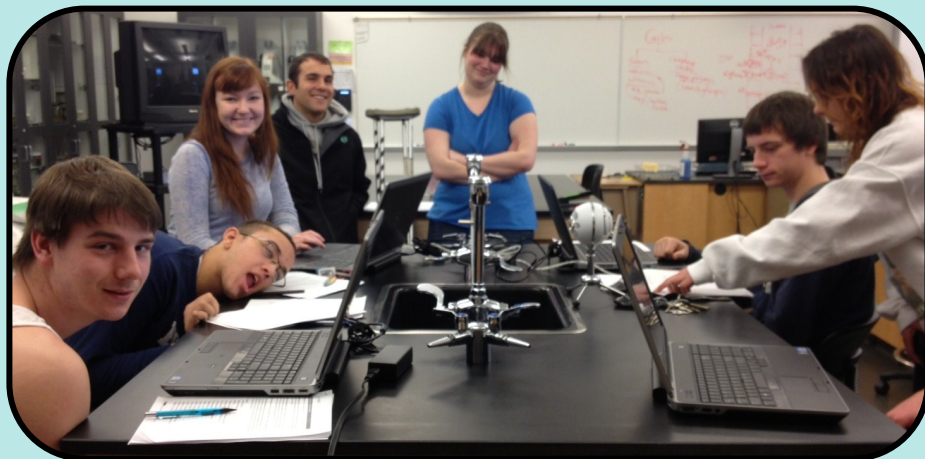
In the final development stages, the Strategic Work Plan now aligns directly with the CHEO Work Plan and details the steps colleges are taking to strengthen Allied Health Programming.

**With many hands and minds developing this organizational resource sharing tool, we consider it is a superior example of true Collective Impact.** More details to come!

**We want to share in all of your Successes!**  
Please share your Success Stories for  
publication by submitting to  
Chastitie Graves at  
chastitie.graves@pueblocc.edu  
or 719-549-3090.



# GFC Gets Their CSI On



“From this experience, it was clear that both have advantages, although with the difficulty of loading the sample into the instrument, the student consensus was the online remote lab offered an advantage and students could see the data and not worry so much about the subtleties of an instrument .

**A Gas Chromatograph (GC) is an instrument used to separate gas molecules based on polarity and have been showcased on shows such as CSI.**

How many introductory chemistry students at a two year institution can say they understand what that means let alone say they got to use such a high tech piece of equipment? Students at Great Falls College-Montana State University (GFC MSU) got to do just that and more. Rarely do these instruments get used in a laboratory classroom setting. Spring 2014 semester, Dr. Dan Casmier’s and Joseph Barlow’s two classes were test pilots for this new piece of equipment that was purchased with CHEO dollars. Collaborating with the NANSLO lab in Denver they also ran this piece of

equipment remotely. Half of Dr. Casmier’s class participated in the remote lab, and the other half worked on site at GFC. Mr. Barlow’s class tried both. “I think it’s really interesting that we now have the ability to do activities like these. I enjoyed it and thought the lab was really interesting,” reports one student.

**“The CHEO partnership has allowed GFC MSU to use the Denver lab while we are building our very own node at Great Falls College that will allow us to bring science labs to online students. Because the lab is still under construction, it gave us a good opportunity to see if this lab would be more successful face-to-face or online,”** explained Dr. Brenda Canine, GFC MSU NANSLO lab manager.



Photos by Dr. Brenda Canine

## Gas Chromatography

*“The fact that while doing the lab we didn’t have to clean the needle or worry about the process of getting the lab ready allowed us to think more about the lab and what was going on more in depth.”*

**GFC Student**

# Career Hub: Fast Moving Progress

**With your help and input...**

**PlanYourHealthCareer.org** is coming together! Over the next month, development of the Hub will move rapidly. Web developers, software engineers and content specialists will complete the college profile pages, work on the employer partner profiles and implement the Connect 2 Business e-mail engine. Based on focus group input, we will also be finalizing the data points for the case management system and working to finish career ladders. Finally, we will also develop the My Career plan pages which house each site participant's individual career and academic plan.



Photo by Gary Franchi

In addition, marketing and promotion conceptual design has started, including formulating message points and materials options. We have started obtaining pricing on everything from graphic design, poster printing and radio advertising.

***"We thank everyone for your input and encourage you to provide additional feedback as we move this exciting project along!"***

**Julia Pirnack, CIC**



**PLAN YOUR  
HEALTH CAREER**

**Call for Photos:** Send legal-to-use photos of students, faculty, learning environments to personalize the Hub to Chastitie Graves at [chastitie.graves@pueblocc.edu](mailto:chastitie.graves@pueblocc.edu)

# NANSLO Builds Additional Activities

Thanks to our consortium partners for contributing 21 new ideas for remote lab activities at the recent Boulder meeting! NANSLO staffers are developing 18 lab activities to support Allied Health programming. We are currently working with faculty and gathering the learning objectives for each suggested activity.

When developing new activities, we take into account many factors such as need, demand, equipment requirements and costs with the most important being to ensure we can effectively meet learning objectives.

***"One of the great suggestions we had at the Boulder meeting was to utilize our existing equipment in slightly different ways."***

**Dan Branan, CO NANSLO Lab Director**

For example, for experiments involving the use of our robotic cuvette system, we will soon be able to allow students to mix their own standard solutions. We will do this by rigging two robotic syringe pumps to a pair of mounted needles directing the liquid into the selected cuvette. With additional coding, the students can mix their own standard solutions for a Beer-Lambert Law type of experiment.

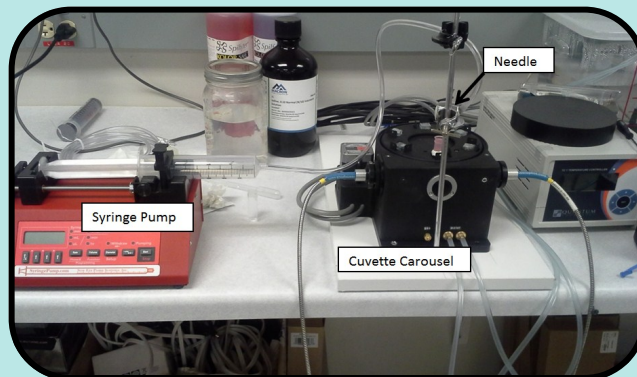


Photo by Dr. Dan Branan

# Trial Data Pull Scheduled

To help ensure accuracy of CHEO project data for Year Two reporting (due October 14, 2014), we will be conducting a Trial Data Pull to include all Table 1 participant data from Fall 2012 to Spring 2014. As a reminder, this data is gathered in three templates:

- Course Unit of Analysis
- Student Unit of Analysis
- Course History



A WebEx call between all data professionals across the consortium will take place on June 6, 2014 11:00—12:00 MST. (see email for connection instructions). We will discuss the Trial Pull in greater detail, answer questions, and help problem solve as appropriate. Minutes and a recording of the call will be available for those unable to attend. Thanks to everyone who is working on this large scale effort!

## Helpful Links

CHEO Project Website:

[CHEOproject.org](http://CHEOproject.org)

CHEO ID/Coaches' Ning:

[cheoproject.ning.com](http://cheoproject.ning.com)

PCC Downtown Studio:

<https://www.youtube.com/watch?>

NANSLO Lab:

<http://denverlabinfo.nanslo.org>

Workforce3one:

[Workforce3one.org](http://Workforce3one.org)

CHEO WIKI

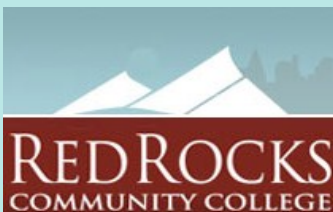
[cheo.pbworks.com](http://cheo.pbworks.com)



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