We encourage everyone to visit <a href="https://www.youtube.com/@CWC-NEBP">https://www.youtube.com/@CWC-NEBP</a>, where you can watch 360-degree videos taken during our balloon flights!

This work was supported in part by the Nationwide Eclipse Ballooning Project, which is funded by the NASA Science Activation program and NASA Space Grant, award number 80NSSC23M0003, and by the Wyoming NASA Space Grant Consortium, NASA Grant #80NSSC20M0113. While this funding will end this May, we are hopeful and planning to continue this work in the near future. Patterson and Finney have plans to investigate using balloons heated by sunlight - eliminating the cost of helium and potentially allowing the balloon to remain at altitude for much longer periods of time. Towards this end, and to promote safety in the National Airspace System, we are working to obtain an aircraft registration number (N-number) that will allow us to use a recently acquired ADS-B OUT transponder in our balloon's payload. This will make our balloon visible to both pilots and air traffic control.

## **CWC Mathematics Department**

April 11th and 12th, Mike Bostick, Melena Osborne, Kate Patterson, and Brian Shultz attended the Wyoming Math/Statistics Articulation and Wyoming Mathematical Association of Two-Year Colleges meeting at the University of Wyoming. This annual meeting promotes collaboration across the seven community colleges and the university and is an opportunity to share and celebrate innovation and successes as well as troubleshoot challenges.

## **CWC Nursing Department**

Amy Hernandez, Liz Oliver, and Michelle Westman will attend the Wyoming Nurse Educator Summit May 19-20. Amy Hernandez is chair of the statewide ReNEW Curriculum and Evaluation committee and will present what we have accomplished this past year statewide.



Amy Hernandez represented CWC and Wyoming Nurses Association (WNA) with a City of Riverton Mayoral Proclamation on Tuesday, May 6. In the picture, to support Nurses Week are Amy, former employee Paula Kihn, and 1st year nursing students Aiyiana Moss and Gabby Ward.