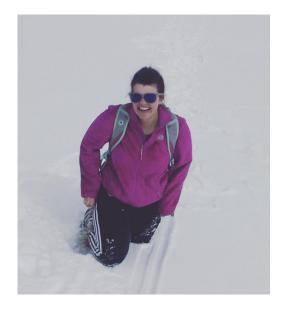
Western State Colorado University

Environmental Management, Elevated

Center for ENVS Newsletter

April 29th, 2016

ENVS Student of the Week: Michela Shultz, a second year undergrad, is from Colorado Springs, CO. She chose the ENVS program at Western because of all the opportunities for hands on experience and learning in the Gunnison Valley. She has had an interest in the environment since 4th grade and has wanted to pursue a career in the industry since. She is a member of the Western Co-Ed Swim club, and the Vice President of the Sustainability Coalition. She also enjoys hiking, fishing, camping, skiing, and getting stuck in snow while out doing environmental monitoring projects (as pictured on the right.) She felt sincere accomplishment when she restarted the Sustainability Coalition . It was refreshing for her to see so many new faces and so many students interested in increasing the sustainability movement on campus. Her favorite part of helping out with Earth Week was seeing all the Sustainability groups on campus come together to create the events, as well as seeing a variety of students from different majors show support for the environment. After Michela is done with her Bachelor's she hopes to either go on to Law School for Environmental law or work in the Renewable energy industry.



Links to the <u>Master in Environmental Management Calendar</u>, the <u>MEM Facebook Page</u>, as well as the <u>Center for Environment & Sustainability Facebook Page</u>

Housing:

To any current MEM students graduating this year and moving away from the valley, please post your available apartments/housing in the Gunnison Valley to the <u>MEM Student Housing Exchange</u> Facebook page for new incoming MEM students. All new students should go check out the group! New students may also contact <u>Residence Life</u> asking about limited on-campus MEM housing by **June 1st.** A good place to check is also the <u>Gunnison Market Place</u> group or the <u>Gunnison Shopper</u>.

Time Sensitive Housing Opportunity: Apartment available: 2 bedroom, quiet neighborhood, you can walk out the door and be on the Van Tuyl! \$675/month + utilities (no more than \$100 in the winter if you're heat misers like us), no smoking, no pets. Easy bike to campus. Please let Erin Griffin know at erin.griffin@western.edu. 518-332-9832 ASAP if you're interested. Her land landlord will open it up to the public in the next couple days if there is no interest here.

MEM Panels: Next week, Monday through Wednesday from 8:30am-4:30pm, the Masters of Environmental Management Graduate Defense Panels will be taking place in Crawford Hall 119. You may find a complete schedule list and or to view these defenses live here!

Timekeepers Needed: Looking for undergraduate volunteers to help as timekeepers during the MEM Project Defense Week **next week for Tuesday (5/3) and Wednesday (5/4) afternoons.** You will need to commit to at least one 1.5 hour long session. Please contact Mandy Casteel-Denney, mcasteel-denney@western.edu.



On-Campus:

Move Out Groove Out: The LEAD Office is hosting "Move out Groove Out" which is basically a service they offer at the end of the year to allow students to place re-usable items in a designated locations versus the dumpster. They then place all the item in FreeCycle for other students to enjoy. If you could pass along the message to your friends to look for the Move Out signs by the dumpsters and place re-usable things in the marked areas they will come by through the week to collect them!

Further Items of Interest:

Fundraiser BBQ for MEM Students: Come join us TODAY, April 29tth at 5:30 pm at 322 N Taylor as we raise money for MEM students to speak at the Resilient Cities Congress in Bonn, Germany. Maddie, Jake, and MJ have all been asked to give a presentation at this year's conference and they need your help to get there! They will represent their work, the MEM program, WSCU, and the Gunnison community! Please bring your own cup and enjoy an evening of fun, laughter, and of course prizes! We have great shwag for items like a private yoga session, a dog training session, gift certificates to local restaurants, and other prizes from around the community!

Exciting Scholarship Opportunity for Young Adventurers: This scholarship is for students who want to attend the High Mountain Institute Gap semester. HMI Gap inspires the next generation of civically-minded leaders through outdoor adventure and service. Our Civic Adventure scholarships are merit based and recognize students who have demonstrated excellence in civic engagement and a passion for the environment and outdoors. Taking a gap year or semester is a great opportunity for students to get the most out of their college education, helping them develop the critical social and emotional intelligence to navigate the numerous challenges and opportunities that college presents. Application deadline is TOMORROW, April 30th and more information can be found on the attachment.

MEM Graduation Party: Erin, Andres, Rachel and Tyler, all MEM students have been planning the graduation celebration for **Saturday afternoon/evening on May 7th at 3pm.** They're inviting all graduating MEM students and their friends and families, faculty, 2nd and 3rd cohort MEMbers, and friends of the program. Attached is the invitation that Tyler sent to all current MEM students. It's a cash alcohol and pizza bar, so there's no limit to the number of people that can attend. The more the merrier. Please let Tyler Grimes know if you have any questions at tyler.morrison@western.edu and they're excited for the celebrations!

SAF Conference: The Colorado and Wyoming Society of American Foresters Annual Conference will take place here at Western **May 12-14th.** The theme is "the New Normal". The meeting includes field trips, a concert at the I-Bar, and a full day of presentations on forest ecology and management. If you might be interested see attachments for the registration form and more information on the schedule. There are also a couple free student registrations to give away, first come first served. You may contact Dr. Jonathan Coop at jcoop@western.edu.

US Forest Service Plant-a-Tree Day: The US Forest Service is putting on a plant-a-tree day June 11th on Slumgullion Pass south of Lake City. Attached is a copy of the press release containing information regarding the event and how to RSVP. Please let Drew Stroberg know if there are questions at dstroberg@fs.fed.us.

Executive Summer School in Global Environmental Policy: August 28th through September 7th the Universite De Genève will be providing an intensive immersion in the latest political and scientific issues on the global environmental agenda in the unique context of International Geneva. The GEPP is a unique learning initiative that bridges the often-disconnected worlds of internationally-renowned scientific research and multilateral governance processes. Learn more about it and the application process https://example.com/here/beta-december-7th the University December 7th the Universit



WSCU Sustainability Survey: Please, if you haven't already, participate in a survey regarding sustainability on campus. Your efforts will be greatly appreciated. Survey Here!

Permaculture Course in Westcliffe: Concerned about the state of our planet? Looking for hope? Find out how humanity can move into an uncertain future with grace, ease and abundance! Shift your awareness and change your life! Here is a golden opportunity: A permaculture design course will take place near Westcliffe **June 18th-July 2nd.** This course is intensive and includes 72 hours of instruction, hands-on design work, certification, lodging and all meals -- truly inexpensive for a unique, life-shifting experience. And fun! Some scholarships and work trades are available, along with an early-bird discount and a couples discount. If you have any questions contact Sandy Cruz at 719 539 7585 or see attachment.

Fresh Produce Subscription: The Organics Guild and Thistle Whistle Farm would like to announce their partnership in a Community Supported Agriculture Pick to Order Program. The program would act like a subscription in which the subscriber could pick up a box of fresh, local produce at the Chipeta Garden every Saturday. The boxes would start arriving in June and would continue through Autumn. If you might be interested in signing up for this program please fill out the form at this <u>link</u>. They will keep you posted as we gain interest in the program. They hope to make organic, local food more available for the Gunnison Valley. Any questions please email: ThistleWhistleCSA@gmail.com

Summer Data Science Fellowship Opportunity: The Data Incubator is an intensive 8 week fellowship that prepares masters students, PhDs, and postdocs in STEM and social science fields seeking industry careers as data sci-

entists. Anyone should apply who has already obtained a masters or PhD degree or who is within one year of graduating with a masters or PhD is welcome to apply. Everyone else is encouraged to sign-up for a future session. There will be both an inperson (in NYC, DC, SF) and online section of the fellowship. There is a common application for both the online and inperson sections. Here is the application link:https://www.thedataincubator.com/fellowship.html#apply?ref=wY2tuYXBwQHdlc3Rlcm4uZWR1. You can learn about our fellows at The New York Times or Palantir. To read about our latest fellow alumni, check out blog. To learn more about The Data Incubator, check us out on Venture Beat, The Next Web, or Harvard Business Review.



An MEM students hands after a field trip to Moab, UT, biking the White Rim. Picture by Mitch Warnick

Project Opportunities:

Tyler Grimes's Project: Enduru Sustainable Development. Enduru is a village in Western Province, Kenya, located be-

tween Butula and Bumala in Busia County. Project continuation would work closely with the New Creations Self-Help Group to create opportunities and meet the needs of the community through sustainable development strategies. Potential projects include: Working with local NGO ARDAP (appropriate rural development agriculture program) on a farming project on New Creations Children's Home land. The project would include digging a well, water storage and irrigation, construction of a greenhouse and a production plan. Find out more about ARDAP at http://www.ardap-kenya.org or ARDAP Kenya on Facebook, There's an openness and need for future projects of all kinds. This project is an opportunity for anyone looking to work internationally at a grassroots level. For questions or more information email tyler.grimes@western.edu.

Possible MEM Project with LCBAG: Sarah Mudge is in charge of Lake County Build a Generation (LCBAG), a non-profit org working to help kids have healthier lives, including getting them connected with nature. LCBAG was awarded a GOCO "Inspire" grant to create a plan to provide outdoor activities for underserved kids in Leadville. The MEM program might have a student who would like to work on this new effort and Sarah was very interested in the idea. You may contact Sarah at sarah@icbag.org if this project possibility interests you.

Weed Related Potential MEM Project Idea: The Town of Crested Butte is in the process of forming a weed committee to address noxious weeds in the Town of CB. From a "hard" science perspective, this presents an interesting opportunity for the graduate student to establish a baseline in 2016 and monitor our weed treatments or even set up an experiment to evaluate different approaches to weed management and monitor the effectiveness of these over time. One site that is particularly interesting and weed infested is the CB Cemetery at 10,000 feet. From a social science perspective, there is an interesting opportunity to study people's opinions on weeds, their treatment, and the best way to ensure community buy-in for weed management in a rural town. If you are interested, let Corrie Knapp (cknapp@western.edu) know.

Jobs:

Hiring for Application of MCH Bubble Packets: Renee Slater, a landowner off of Hwy 149, south of Powderhorn on Cty Rd 25 just up from Red Bridge (45 mile drive from Gunnison), is looking to hire some reliable students who may have interest in the field of Douglas Fir trees and management of beetles who can help her hang MCH Bubble Packets on her trees to prevent beetle kill on the **7th**, **8th**, **and 9th of May** at 40 hours of work being paid \$10-\$12 an hour. Renee would like to schedule a phone interview with those who are interested, you may contact her at (239)-404-5948.

Summer Work in the Gunnison Valley: Want to start on some actual restoration work, right here this summer? Build trails and otherwise improve the use of public lands? AND earn some money too, AND an Americorps grant to apply to your education costs? The Western Colorado Conservation Corps is now recruiting for its Upper Gunnison Headwaters Crew. A summer of forty-hour weeks (four days/week) of out door work that will get you in better shape than you've ever been in - and the valley too. For more information, contact WCCC Director Jeff Roberts at 970-241-1027, go here for more info, or see attachment.

Ranch Assistant With Eagle Ridge Ranch: The Eagle Ridge Ranch is a conservation minded working ranch located along the Ohio Creek, northeast of the Town of Gunnison. Management of the property is based on three objectives of Wildlife, Agriculture, and Recreation of which all share equal priority. Some responsibilities of this position include facility, infrastructure, and equipment maintenance, forest and range management activities, and water right usage and irrigation. To apply, contact Travis Brooks, the Ranch Manager, at Travicebrooks81@gmail.com. Position will become available June 6th.. See attachment made available for more information.

Program Director for Grand Canyon Youth: Starting June 1st, In Flagstaff Arizona, The Program Director for Grand Canyon Youth (GCY) is responsible for the preparation, correspondence and coordination of the programmatic aspects of Grand Canyon Youth's river education programs. The Program Director must have the ability to develop and maintain professional relationships with GCY staff, youth participants, parents, guides, drivers, volunteers, and community partners. To Apply, please submit a resume, cover letter and three references by email to Executive Director, Emma Wharton, emma@gcyouth.org. Application deadline is **May 30th**. See more info on the attachment.



Summer Internship Opportunity- Environmental Education Interns: Internship opportunity that may be of interest to current and upcoming graduating students in the environmental studies, science, and management programs. In partnership with the National Park Service at Curecanti National Recreation Area and Black Canyon of the Gunnison National Park, American Conservation Experience (ACE) is seeking two interns to directly assist with the development, coordination, and delivery of the Advanced Junior Ranger Summer Camp Program taking place within the National Park Service Units. This summer internship opportunity is ideal for individual looking to gain hands-on work experience in the conservation field in environmental leadership, education, out-reach, and communication. As the camp participants will be from the surrounding communities located near the Parks, they are hoping to recruit interns locally from Western State Colorado University. To apply, Please submit a thoughtful cover letter, resume and contact for professional and/or academic references to Hannah Wendel at hwendel@usaconservation.org. Should you have any questions regarding this position, please feel free to call at (801) 946-5478. Applications must be submitted by TOMORROW, April 30, 2016.

Conservation District Position: The Gunnison Conservation District has a permanent part-time opening for a District Manager. Responsibilities include accounting, bookkeeping, customer service and sales, planning and implementing meetings, outreach education, grant writing, grant administration, staying up-to-date on application deadlines, tax payments, and other duties as assigned. Knowledge of natural resources, agricultural systems, and computer skills including QuickBooks and Microsoft Office is preferred. Interest in natural resource conservation is a must. Position requires 10-12 hours per week and pay rate is based on experience and performance. A background check may be required. Please submit cover letter and resume to the Gunnison Conservation District, 216 North Colorado St., Gunnison, Colorado, or email to gunnisoncd2006@gmail.com

Employment Collecting Rangeland Ecology Data Opportunity: Retta Bruegger, Colorado State University's new Range Specialist is wondering if there would be anyone interested in an employment opportunity in collecting rangeland ecology data. You may contact her at Retta.Bruegger@colostate.edu so that she can send those that are interested an application.

Colorado Outward Bound School Field Positions: For Assistant Instructor positions, Logistics Coordinators, Marketing Interns, Culinary Interns, and more, go here for the position listings with Colorado Outward Bound School, for people of all ages and all walks of life, is an educational organization that helps students discover strength of character, the ability to lead and a desire to serve. Most positions have age restrictions and require a Wilderness First Responder and CPR Certifications.

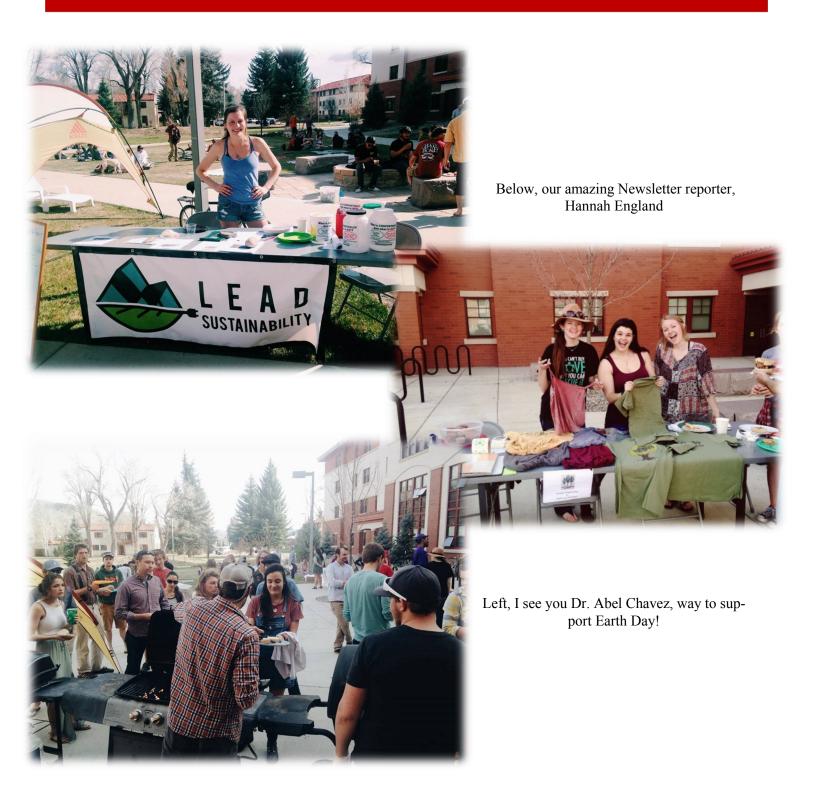
Backcountry Snow Sports Initiative (BSI) Intern: The ideal candidate will have experience with ArcGIS mapping platforms, a familiarity with backcountry winter recreation in Colorado and the ability to plan event logistics. This individual will be self-motivated and willing to take initiative on a variety of tasks and projects. Strong communication skills, attention to detail and a willingness to learn are essential. The candidate may work remotely from anywhere in Colorado, although travel may be required (approved mileage will be reimbursed). To apply, please e-mail resume and cover letter to juliemach@cmc.org. More info on attachment





Last Friday at the Earth Day BBQ with great food, music, and people! Photos by Hannah England.





More pictures of the Earth Day BBQ by Amanda Ravensbergen

