Western State Colorado University

Environmental Management, Elevated

Center for ENVS Newsletter

April 22nd, 2016

MEM Student of the Week:

Laurel Smerch, originally from Chicago, spent a lot of her childhood summers in Crested Butte. She got her bachelor's in Environmental Studies with a focus in public policy at Northland College, in Ashland, Wisconsin. She is getting ready to finish her first year of the MEM program and had chosen it because she felt that the project-based nature of the program would be the best option possible for creating opportunities for herself and others. For her project, she would like to address ways that extractive industries such as logging and mining play a role in ecological restoration and stewardship. She thinks that as a civilization, we need to re-think how we interact with natural systems in the modern age, and address our material-use system at the extraction end, which is a crucial place to begin.



When she's not studying or working, she enjoys riding her bike and skiing. She also considers herself an amateur writer and artist.

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</u> Life asking about limited on-campus MEM housing by **June 1st.** A good place to check is also the <u>Gunnison Market</u> Place group or the <u>Gunnison Shopper</u>.

House Rentals: Karen Immerso & Paul Duba have two rentals, adjacent to one another that are opening up **mid-May and one at the beginning of June.** Currently Alyssa Vogan & Stephanie Aubert are renting one. Could be a fun MEM compound. These two rental houses are shown on each of the attached flyers. They require a tenant application so people can contact them directly at (970)-641-3875.

Ride Needed:

Traveling to Denver: If anyone will be traveling from the Denver Airport next **Wednesday April 27th** to Gunnison for the Spring Intensive and may want to car pool, contact Linsdsey at <u>erikahlindsey.lunsford@western.edu</u> if you are. Her flight gets in in the morning and she would love to be able to ride with someone to campus.



On-Campus Events:

Zero-Waste BBQ: TODAY, bring your own plate and eat local burgers, chips, dessert and more for free. If you don't have a plate bring a dollar to eat. There will also be lawn games and music! From **3:30-6pm** on the Pinnacles Lawn.

Gunnison Community 20th Annual Clean-Up: Starting at **9am on Saturday** at the Loof Park, (Next to Twisted For, not on campus) come help clean the community and celebrate Earth Day. There will be snacks, coffee, and lemonade provided for participants, a chance to win Gunnison Greenbacks, and enter for drawing of local business products and services. For more information, please see attachments.

Sustainability Coalition Potluck: On **Tuesday, April 26th at 5pm**, SusCo will be having a potluck in Kelley 118 that <u>everyone who has helped with Earth Week</u> is welcome to attend! Just bring a small dish and you'll have the chance to get to know the new officers (and old) of the club!

Further Items of Interest:

DU Provost Conference: Next Monday, April 25th, at 9-5pm *Cultivating Access, Equity, and Community,* the Provost Conference will explore the theme of "just sustainabilities" in the context of DU and the Denver Metro region. The conference will feature a keynote from Dr. Julian Agyeman, Professor of Urban and Environmental Policy and Planning at Tufts University. A series of panels featuring city and regional partners and DU faculty will explore the intersection of community challenges an academic opportunities at the Governor's Ballroom Driscoll Student Center. To register, please follow this <u>link</u>.

Timekeepers Needed: Looking for undergraduate volunteers to help as timekeepers during the MEM Project Defense Week from May 2nd-May 4th. You will need to commit to at least one 1.5 hour long session. Please contact Mandy Casteel-Denney, mcasteel-denney@western.edu, if you are willing to assist.

Fundraiser BBQ for MEM Students: Come join us next **Friday, 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!

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!

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 <u>here</u>! Also, see more information in the attachments.



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 April 30th** and more information can be found on the attachment.

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.

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 so-cial 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.

WSCU Sustainability Survey: Please take a moment to participate in a survey regarding sustainability on campus. your efforts will be greatly appreciated and result in more relevant and meaningful sustainability initiatives being propose din the next few years. As well, you can enter for a drawing for awesome prizes. <u>Survey Here!</u>

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. So please check this out and see if it's right for you! If you have any questions contact Sandy Cruz 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

Register Today! National Collaborative Restoration Workshop: *Working Toward Resilient Landscapes and Communities* registration is now open for those of you who want to work toward resilient landscapes and communities. Collaborative restoration efforts are tackling large-scale and cross-jurisdictional projects. This workshop will be taking place next week, April 26th-27th, 2016 and will be held in Denver, CO. Go to this <u>link</u> to for info.



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 scientists. The program is free for Fellows and supported by sponsorships from hundreds of employers across multiple industries. 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. Applications from international students are welcome. Everyone else is encouraged to <u>sign-up for a future session</u>. There will be both an in-person (in NYC, DC, SF) and online section of the fellowship. There is a common application for both the online and in-person sections. All sections will be from 2016-06-06 to 2016-07-29. Here is the application link:https://www.thedataincubator.com/ fellowship.html#apply?ref=wY2tuYXBwQHdlc3Rlcm4uZWR1. You can learn about our fellows at <u>The New York</u> <u>Times</u> or <u>Palantir</u>. To read about our latest fellow alumni, check out <u>blog</u>. To learn more about The Data Incubator, check us out on <u>Venture Beat</u>, <u>The Next Web</u>, or <u>Harvard Business Review</u>.

Project Opportunities:

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

ty Build a Generation (LCBAG), a non-profit org working to help kids have healthier lives, including getting them connected with na-



Panel of speakers at the Inaugural Environmental Career Night for Earth Week. Photo by Hannah England

ture. 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.

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 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 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

Summer Jobs in Gunnison with the WCCC: Jeff Roberts, the Director of Western Colorado Conservation Corps, is currently looking to recruit some solid crew leaders and crew members to be apart of their 2016 summer Gunnison Headwaters Crew! You'll have the opportunity



Jodie Howard talking at the showing of "The Little Things" during Earth Week. Photo by Hannah England

to build new Mountain Biking Trails and enhance the Gunnison Sage Grouse habitat. <u>Apply now</u> or call (970) 241-1027 for more information.

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 <u>Retta.Bruegger@colostate.edu</u> so that she can send those that are interested an application.

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.



Colorado Outward Bound School Field Positions: For Assistant Instructor positions, Logistics Coordinators, Marketing Interns, Culinary Interns, and more, go <u>here</u> 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.



Here are some photos from Jessica and Sally in Africa. They will be next week!





APPLY NOW!

Now Accepting Applications for Summer 2016 Gunnison Headwaters Crew!

- Interested in Public Land Management?
- Want to make \$340/week serving your community?
- Would you like to earn a nationally recognized AmeriCorps Education Award?
- Join the WCCC!
- Collaborate with Agencies such as the BLM, USFS, NPS, CPW, and Local Municipalities
- Build New Mountain Biking Trails
- Enhance Sage Grouse Habitat

Apply Now at www.wcccpartner/.org Or call (970) 241-1027 for more information



PROGRAM DIRECTOR JOB DESCRIPTION

Job Title: Program Director, Grand Canyon Youth, Inc. Location: Flagstaff, Arizona Salary: \$37,000 Benefits: Health, dental, vision, retirement, and cell phone stipend Work Hours: Flexible schedule that varies by season; some nights and weekends; average 40 hour work week.

Position Open: April 1 – May 30 **Anticipated Start Date**: July 1, 2016 **To Apply:** Please submit a resume, cover letter and three references by email to Executive Director, Emma Wharton, <u>emma@gcyouth.org</u>

OVERVIEW

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.

ESSENTIAL DUTIES AND RESPONSIBILITIES

Program Development (10%)

- Manage program documents
- Develop and implement educational curriculum/goals
- Collect, create and distribute educational resources

Program Preparation (80%)

- Training teachers, parents, youth, guides, volunteers and organizations
- Act as the main point of contact with groups and participants
- Maintain and facilitate on-going communication through email, phone and in-person meetings
- Schedule and lead informational meetings
- Manage the financial aid approval process
- Conduct the health and dietary follow-up process
- Conduct debriefs and evaluations

Other Responsibilities (10%)

- Adhere and be familiar with the GCY risk management policies, procedures, and protocols
- Coordination of an on-river educational program
- Be part of the GCY team in fundraising and community events

SKILLS AND KNOWLEDGE

- Enthusiasm for working with middle and high school age youth
- Excellent verbal and written communication skills
- Superior organization skills and ability to formulate efficient systems
- Ability to document and communicate details
- High interest in experiential education and development of educational resources for outdoor and site-based education
- Creative and effective problem-solving skills
- Strong work ethic
- Strong ability to prioritize and multi-task
- Demonstrated ability to innovate, rather than maintain status quo
- Ability to function well in a busy work environment (including a shared office with multiple interruptions)
- Practical knowledge and experience using a variety of office equipment and programs
- Flexibility
- Sense of humor

Minimum Qualifications:

- Bachelor's degree and/or any combination of education, training and experience which demonstrates the ability to perform the duties of the position
- Clean driving record
- Ability to pass a background check
- Current Wilderness First Responder or equivalent training

Preferences:

- At least two years experience working with youth and/or working in nonprofit management
- River experience
- Teaching Experience/Curriculum development

NOTES:

- This position is subject to the availability of grant funds.
- This job description may evolve as the needs of the organization change.
- Grand Canyon Youth, Inc. is an equal opportunity employer.

Grand Canyon Youth, Inc. is a non-profit organization. Our mission is to provide an experiential education for youth along the rivers and canyons of the Southwest in an effort to promote environmental awareness, community involvement, personal growth, and teamwork among people of diverse backgrounds.

Our ideal candidate will be dependable, trustworthy and able to complete tasks in a timely manner. The GCY Program Director must be very organized and whole-heartedly embrace the values outlined in our mission.