

Center for ENVS & MEM Newsletter

Friday April 28th, 2017



ENVS Student of the Week: Kelly Moss was raised in Highlands Ranch, CO and graduated high school in Steamboat Springs. She originally came to Western with only a Psychology major declared, but after her involvement in the early start of the Organics Guild, she realized that she was equally, if not more so, passionate about the environment and sustainability (especially the food aspects) as she was about mental health. She now is finishing up with her three degrees and two emphases. For her ENVS capstone, she has been working with a group to create a couple of lesson plans/lectures to be added to the current ENVS curriculum. Specifically, the lectures are surrounding local food systems and composting as a closed loop solution to food waste. She is an active member on the Gunnison Farmers Market Board as well as a vendor for both the Gunnison and Crested Butte Farmers Markets during the summer season. After she graduates, she plans on being a part of the sales force for Big B's Fabulous Juices and Hard Cider out of Hotchkiss/Paonia, CO!

Western's MEM Alumni and Current Students:

Share your project, share potential projects, ask questions and make connections! Have awesome job opportunities posted or share your post-graduation journey [here!](#) We are all here to help each other. Also, check out this page for [Master in Environmental Management Students in the field.](#)

MEM Housing Options:

To any MEM student who is still looking for a place to live, please post your available apartments/housing in the Gunnison Valley to the [MEM Student Housing Exchange](#) Facebook page for new incoming MEM students. A good place to check is also the [Gunnison Market Place](#) group or the [Gunnison Shopper.](#)

Events:

Coldharbour Spring Event: Coldharbour Institute will be hosting a spring celebration family-friendly event pictured to the right and is looking for volunteers who are interested in leading activities. The event is scheduled for **TOMORROW, Saturday April 29th from 11-2pm** at Coldharbour Ranch and is open to any and all who would like to have fun learning about wetland habitats, trout ecology, and the environmental resources offered in the Gunnison Valley. Fishing lessons will be held throughout the day, but they are looking for volunteers to help run other activity stations for participants to learn more about the local environment. If you are interested in running activities or sharing a project you are working on, please contact Megan Anthony at megan.anthony@western.edu for further details.

Come Celebrate Spring!
At Coldharbour Ranch
4.29.2017
11:00 AM - 2:00 PM

Fun for the Whole Family!

- ACTIVITY STATIONS
- EXPLORE TOMICHI CREEK
- LEARN TO FISH
- GET TO KNOW WHAT'S IN YOUR BACKYARD
- EAT FREE SNACKS!

Questions? Contact Megan Anthony at megan.anthony@western.edu

Events and Items of Interest:

Definitely something to check out: [Sustainability: The Journal of Record](#) all sorts of environmental related articles and such!

Regenerative Future Summit: May 15th-17th in Boulder, CO, The Regenerative Future Summit is the first of its kind. Three hundred thought leaders, and change-makers like you will reframe "the economy." The #RFSummit17 is part of a series of international meetings held previously in Paris, Germany and New York in which business leaders, scientists, faith leaders, scholars and people like you framed the principles of an economy in service to life. Now it's time to make it real. Get your tickets [here](#) today!

Noxious Weed Management Workshop: on May 1st from 10-12pm, This workshop will be held in Kelley Hall room 103 to inform private land owners about noxious weeds and programs available for assistance. Western State Colorado University MEM student Rick Norman will talk about his Masters project, give an introduction to noxious weeds, and discuss setting up a weed management plan. Bradley Wigginton from Gunnison County Vegetation Management will talk about Gunnison County Projects and how they are working with and moving forward with landowners, and more info on attachment!

Sustainable Open House: Another open house at the Sustainable Smart Home Living Learning Center is set for **May 6th, 2-5pm** at 202 W Maple St, Superior CO. This is definitely something to go check out if you have the chance!

NWF EcoLeader Graduate Student Fellowship Opportunities: In Spring 2014, National Wildlife Federation launched the EcoLeaders Program to help students and young professionals develop sustainability leadership skills and secure great jobs that help the planet. The EcoLeaders leadership and career development program advances a proven model of leadership for sustainability. It draws on the lessons learned over nearly three decades supporting thousands of sustainability projects at more than 2,000 colleges and universities across the U.S. and world through NWF's Campus Ecology, Greenforce, and other programs. Go [here](#) to learn more and apply!

Summer Immersion Tropical Farm Retreat: There are two different opportunities: JUNE 5 - 10: Summer Immersion, a week-long program focusing on gardening, eco-living, and an introduction to permaculture. And AUG 17 - SEP 30: Fall Living Internship, a 6-week course including field projects, community living, and hands-on learning in areas including beekeeping, mycology, agroforestry, intuitive nutrition, leadership and activism, and Hawaiian culture and plant medicine. This is a great opportunity for students to gain skills before farming themselves, or simply gain more exposure to permaculture and holistic living. More info [here](#).

Second Annual Gunnison Tree Planting Day: Since 2011, the Gunnison Ranger District has been actively managing a spruce beetle epidemic which has impacted more than 184,000 acres of National Forest. They are seeking volunteers who are interested in planting the forests of the future! This will be **June 10th, Check in 8:30 am – 9:30 am**. Contact: Martin Chavez at the Gunnison Ranger District Phone: 970-642-4424 Email: martinchavez@fs.fed.us. This is 10 miles south of Lake City, Colorado at the Slumgullion Campground (along state highway 149). More info on attachment!

Regenerative Future Summit: Summit participants will develop action-oriented solutions to catalyze the movements necessary to transform the economy on which all other human systems are created. A robust social media campaign and an interactive Internet platform will engage thousands more during the summit and serve as a hub for implementation in the years to come. This is **May 15-17th** in Bolder Colorado. Go [here](#) for tickets and more info!

2017 Environmental Leader Conference: From **June 5-7, 2017** at the Hyatt Regency Center in Denver, the Environmental Leader Conference, featuring the Energy Manager Summit, offers a unique opportunity for environmental, sustainability and energy professionals to come together to identify new areas of opportunity to work more collaboratively in addressing their organizations goals. Unlike other conferences, this program unites a group of multidisciplinary, forward-thinking executives to share diverse perspectives and approaches to improving processes and better managing resources. Engage with the industrial and commercial organizations leading the way and go back to your organization with actionable steps to improving sustainability performance and reducing negative social and environmental impact. More info found [here](#).

Youth Conservation Camp in South Fork Volunteer: The camp is **June 20-22** and is for kids ages 8-13. Right now, they have a need for people with experience in agriculture and range management to do a couple of activities in those topic areas. If you might be interested in volunteering your time with their campers, Bethany Howell, the Executive Director, would like to discuss with you further! (719)-480-4864.

AASHE's Sustainability, Diversity, Equity and Inclusion Workshop: Discover how you can help close the opportunity gap, connect diversity and sustainability initiatives on campus, create community partnerships and more through the Sustainability, Diversity, Equity and Inclusion Workshop on **June 28 - 30th**. Go [here](#) to register!

Master Student Business Cards: Through B&B printers, you can develop your own card, separate from Western, with a cost of \$60.00 for 250 cards. However, if you want to use the Western Template, then it will only be \$32.00 for 250 cards. Using the Western Template is the most cost efficient, and recommended. Email mcasteel-denney@western.edu to get the template. You will need to do this on your own by filling out the template attached and sending it to creativeimages970@gmail.com. In the email, you will need to say you are a MEM student, will be using the Western template, and will be paying for it yourselves.

Summer Conservation Course: The Smithsonian Conservation Biology Institute's Center for Conservation and Sustainability conducts research and monitoring to study, understand, predict and integrate biodiversity conservation needs with development priorities of large infrastructure projects striving to be leaders in their areas of operation. The CCS Biodiversity Action Plan Course focuses on implementing best practices in biodiversity management for the private sector. This course will be from **August 7-11th** in Virginia. Go [here](#) for the application process!

Upper Colorado River Basin Water Forum: The 2017 Forum seeks to showcase stories which illuminate the challenges and complexities involved in trying to understand Upper Colorado River Basin water issues and how to manage water in new ways, as well as the insights that result from this work. This will be **November 1-2nd**. Go [here](#) for more information or see attachment!

The National Environmental Policy Act Course: This course from **November 2-3rd** consists of approximately 12.5 hours of continuing education, including 1 hour of ethics. You must let us know, at least 45 days in advance of the conference, the states or organizations for which you will need credit (see registration form). Credit hours for states will vary and are subject to each state's approval and credit rounding rules. Foundation conferences are typically accredited by all mandatory CLE states and Canadian provinces, the AAPL, NADOA and NALTA, and other professional organizations. Attorneys from certain states may be required to pay an additional fee. The Foundation is a State Bar of California MCLE-approved provider. Register [here](#) for the class.

Public Lands Partnership Graduate Committee Position: They need to fill a Education position on the Adaptive Management Group going forward. Public Lands Partnership is providing the public outreach for the recently approved EIS for the SBEADMAR Project. They were hoping a graduate student from the college that is connected with the Environmental Management Program would be interested in serving on this committee yet to be convened. The SBEADMAR Working Group met for two years during the NEPA process for this project. Going forward they have agreed that a newly formed Adaptive Management Group would meet four times per year and one of those meetings would be the Annual SBEADMAR Meeting. All meetings will be held in Montrose centrally located to the seven counties located within the GMUG boundary. More info can be found [here](#).

Open MEM Projects:

Are you looking for an MEM project? Defenders of Wildlife is interested in working with you! Check out these opportunities and let Ryan Wilbur (rwilbur@defenders.org) know if you want more information.

Internships/Fellowships:

Powderhorn Creek Ranch Summer Internship: Cindi West, has a HUGE opportunity for one of our ENVIS or MEM students (Undergrad or Graduate) to work on the Powderhorn Creek Ranch, a 135 Acre ranch located 30 minutes southwest of Gunnison off CR-25, she has two big projects this year. Here's a brief description of her two projects: The first project, is a work-related project focused on holistic land management, grazing strategies, and organic sustainable practices. Work would entail developing strategies to become more resilient to climate change. The second project, is a water management project related to the development of a newly found water spring on the ranch, work would entail water conservation practices and strategic water use planning to fully utilize this newly found resource. It is a PAID internship (\$\$\$), and you get to stay in "sunny-Gunni" for the summer! Have students with questions call Cindi West for the direct contact @ (970) 641-5644

Vega State Park Internship: During this Park Operations Internship, the intern will be working with Park Rangers, Park Resource Technicians, Visitor Services/Revenue Staff, Park Interpreters, and Volunteers. Interns will assist with daily operations including, but not limited to: Patrol of Vega State Park campgrounds, picnic area, trails and backcountry, and enforcement of state park and wildlife laws and regulations (Title 33), assist park visitors, collect revenue, work in entrance stations and visitor center, write reports, keep daily logs, monitor natural resources, trail maintenance and construction, and remove fallen or dangerous trees from trail corridors, maintenance of park facilities, cabins, grounds, vehicles, and equipment. Start date for this position is in May. You can find more information on this in the attachment provided.

Climate Organizer Internship: This is an international non-profit founded by former Vice President Al Gore and they are currently offering internships to undergraduate students. This Fall they are working to get college campuses to commit to 100% renewable electricity by 2030. The application can be found [here](#). It takes about 10 seconds to fill out. A major part of their work is providing the resources and skills trainings students will need to make a difference on this issue and any other that they care about.

Cathy McNeil Conservation Intern: The Rio Grande Headwaters Land Trust (RiGHT) is pleased to announce an opening for a Summer 2017 "Cathy McNeil Conservation Intern". The successful applicant will work with RiGHT staff on outreach, events and conservation easement monitoring during our busy summer season. This is a 30 hour per week position and is based at RiGHT's office in Del Norte, Colorado. Application is due **May 7th**. More info on attachment!

Water Workshop Work Study—If you will be around this summer you could earn a little extra cash helping Mandy coordinate and run the 42nd Water Workshop. Dates would be June 5th—Friday 23rd, around 10 hours a week. Must be able to attend the conference, June 21-June 23rd. Contact Mandy, mcasteel-denney@western.edu.

OTAQ Summer Intern Program: The Office of Transportation and Air Quality is seeking student interns in Ann Arbor, Michigan and Washington, DC. To apply, go [here](#) and search for vacancy announcement numbers, see attachment for more details.

Seasonal Stewardship & Outreach Intern: San Isabel Land Protection Trust is seeking a stewardship and outreach intern to support staff with stewardship of conservation easement properties and further the organization's mission. More info on position on attachment!

Put a Price on It Campaign Fellowship: Our Climate, a national organization that mobilizes millennials to advocate for climate policies, in partnership with Citizens' Climate Lobby (CCL), invites students to apply to the "Put a Price on It" campaign for their Summer, Fall, and Spring fellowship programs. Put a Price on It is a nation wide campaign focused on passing fair and effective carbon pricing policy at the state and national levels. Fellows work with Our Climate and CCL staff to start campus chapters, rally public support for a national and state carbon pricing policy, and engage directly with elected officials. Through respectful and creative education and civic engagement, "Put a Price on It" seeks to advance carbon pricing policy and empower the next generation of climate leaders. Apply [here](#) for it by **May 1st**.

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. In response to the overwhelming interest in our earlier sessions, we will be holding another fellowship. 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 sign-up for a future session. In addition to the following in-person locations, they will have a remote online session: New York City, San Francisco Bay Area, Seattle, Boston, and Washington, DC. All sections will be from **June 19th-August 11th**. To apply, follow this [link](#).

Full/Part Time Positions:

Headwaters Alliance Engagement Coordinator: The Engagement Coordinator is a new position created to build the capacity of the Headwaters Alliance. Incumbent will be expected to work in groups and independently to engage the Creede community through a variety of methods including educational and stewardship programs. Application due by **April 30th!** More info on attachment.

[Conservation Job Board](#) is a great place to search or current environmental jobs, internships, and even volunteer work all across the country so check it out!

Part Time Gardner Position: Planting, care, maintenance and construction of various garden areas located in City parks, downtown planters, rights of ways, boulevards, islands, community gardens, as well as, instructing youth gardening programs. Position will be starting in May, so apply soon! See more information on attachment.

Worker needed to install Bubble Packets: Renee Slater needs a reliable, stable worker to help install bubble packets on 40 acres of Douglas Firs to prevent bark beetles. **Dates are May 9th and 10th.** Pay is \$20/hour. The work is very physical. Please call 239-404-5948, or email timandreneeslater@gmail.com.

AmeriCorps Outdoor Work: For those of you looking to do outdoor environmental work in Gunnison and looking to earn an AmeriCorps award, check out Western Conservation Corps and please contact Dr. Hausdoerffer immediately. A great resume builder!

Gunnison Trails Executive Director Position: Right here in Gunnison! Limited information available on the position but contact (970) 642-4940 if you are interested in the position.

DC Manager and Associate position's: The Center for American Progress in DC is hiring for their “Law of the Land” Project, which will help defend bedrock conservation laws and progressive public lands policies through the judicial branch of government. The project will work to communicate what’s at stake in key legal debates relating to the management of public lands, oceans, and natural resources. This will include working with reporters, partners and members of the public to elevate compelling voices of academics, nonprofit organizations, legal experts, thought leaders, and citizens who have a stake in the defense of key conservation actions. Click on the positions for further position descriptions: [Campaign Manager](#) and [Communications and Campaign Associate](#).

WCC Crew Member Position: This is a field-based position with Western Conservation Corps. Corps members camp and serve in the backcountry of Western Colorado. Corps members earn a weekly stipend, plus food and lodging when required to camp at a project site. Career training takes place primarily in a backcountry setting and involves building and maintaining trail fences, invasive species removal, and habitat restoration. More info about this position on the [Western Colorado Conservation Corps](#) webpage.

Assistant Crew Leader Position: Assistant Crew Leaders will help lead a crew of 6-10 youth, 16-25 years old, with an assistant crew leader in a ten-week service session. The position also requires preparation time and post session clean up. Must hold members accountable and not engage in any prohibited activities as listed in the AmeriCorps Member Service Agreement.

WCC Crew Leader Position: Crew Leaders will lead a crew of 6-10 youth, 16-25 years old, with an assistant crew leader in a ten-week service session. The position required participation time and post session clean up. Must hold members accountable and not engage in any prohibited activities as listed in the AmeriCorps Member Service Agreement.

USA Jobs in Gunnison: Take a look at these positions found on [USA jobs](#), some close soon!

Sustainability Engagement Coordinator Position: This individual will support University at Buffalo’s sustainability initiatives through collaboration, leadership and partnering throughout the campus community. The position will specifically work to connect students, staff and faculty across the university with information, innovation, and tools to reduce UB's footprint on the future and enhance quality of life by improving environmental stewardship, increasing economic efficiency and augmenting cultural values and awareness. More info about the position can be found [here](#)! Position must be filled ASAP.

Great Basin Institute Careers: The Great Basin Institute is an interdisciplinary field studies organization that promotes environmental research, education, and conservation throughout the West. The Institute advances ecological literacy and habitat restoration through educational outreach and direct service programs. Our goal as an organization is to do good science and inform land-use decisions through collaborative agreements with state and federal agencies. We partner with AmeriCorps so that recent college graduates can enter into careers as techs that would otherwise be extremely hard to come by. According to past and present employees, coordinators and tech leads from GBI have generally moved on to exciting careers in the conservation field thanks to the awesome training, support, networking, and experience that they gained by working for GBI. Find awesome positions with them [here](#)!

Job Vacancy at Nature Energy: This is a rare and exciting opportunity to help shape the future of a young academic journal. The candidate must have a PhD with a strong research record in an area of energy economics or policy. Postdoctoral experience is preferred but not essential. Editorial experience would be beneficial, but is not required. More info about the position [here](#). Apply by **May 18th!**

Avid4 Adventure Summer Positions: [Avid4 Adventure](#) is a great summer job and internship source for both undergrad and graduate students and they are hiring instructors! Work outside, play outside, join an incredible community of educators, and inspire kids – all in one summer! Outside Magazine has voted Avid4 as one of their 'Best Places to Work.' Check out why staff love working for Avid4 Adventure, available positions, and how to apply [here](#).

Weed Management Program Seasonal Technician: The Gunnison County Public Works Department is now accepting applications for a full-time, Weed Management Program Seasonal Technician. The opening is a 40 hour per week, \$17.90 per hour position, with an expected term of May 2017 - October 2017. Schedule may include weekend work and long days in rough terrain during field season. Duties will include assisting in the implementation of the Upper Gunnison River Watershed Weed Management Plan, cooperating with partner agencies in completing noxious weed control activities, working with the public to promote weed management, developing educational materials and leading field tours and events focused on noxious weeds. More info about this position can be found [here](#).

Some Job Links:

[AmeriCorps VISTA - Ending Hunger Team, Phoenix, Arizona](#)

[Conservation Intern Positions, Montana Conservation Corps](#)

[Manager, Economic Development, Local Initiatives Support Corporation, Phoenix, Arizona](#)

[Stewardship Program Manager, Tillamook, Tillamook, Oregon](#)

[Veterans Green Corps Crew Member, Montana Conservation Corps](#)

[Program Officer - Publishing, International Center on Small Hydro Power, Hangzhou, China](#) **Deadline is April 30th**

[Assistant Director, California Product Stewardship Council, Sacramento, CA](#)

[Part-time Swarovski Waterschool Educator, Lewis & Clark Community College, Godfrey, Illinois](#)

[Program Assistant, Devens Eco-Efficiency Center, Devens, MA](#)

[Green Fund Manager, University of Wisconsin, Madison](#) **Application deadline TODAY, April 28th**

[Program Associate, International and Non-CO2 Initiatives, ClimateWorks Foundation, San Francisco, California](#) **Application deadline April 30th**

[Program Coordinator II, Wildland Resources, Quinney College of Natural Resources, Utah State University, Logan](#) **Application deadline May 5th.**

[Environmental Education Specialist, City of Rochester, Minnesota](#) **Application deadline May 7th**

[Assistant Watershed Coordinator, Tinker's Creek Watershed Partners, Twinsburg, Ohio](#) **Application deadline May 15th**

[Supply Chain Sustainable Intern - Summer 2017, Cox Communications, Phoenix, Arizona](#)

[Business Sustainability Coordinator, Local First Arizona, Phoenix, Arizona](#)

[Rita Barron Fellowship, Charles River Watershed Association, Westin, Massachusetts](#)

[California State Director, Clean Water Action-California, Oakland, California](#)

[Research Associate, Phillips Lab, Biology Department, Indiana University](#)

[Project Associate, Climate Change, Humanitarian System and Insurance, United Nations University, Bonn, Germany](#)

For more positions, visit [Arizona State University's Sustainability Digest](#) page.



ENVS 400 students present on their year-long recycling signage project. Photo by Hannah England