

The Zero Waste Movement: This movement and the Zero Waste Action Team are just starting out here at Western and is open to all students, faculty, staff, and community. They are always looking for volunteers and are able to offer internships, training, and opportunities to spread awareness and connect people to participate in the start to making campus a waste free. There have already been multiple events to kick things off such as collaborating with the LEAD office in the promotion of recycling at home football games where they were able to divert a total of 121 pounds of recycled goods from the waste stream, collaboration in the screening of Damnation, and the Campus Waste Audit that will be taking place next week on December 8th-9th in which the Zero Waste Action Team and volunteers will be analyzing our facilities' waste streams. If you would like to volunteer for any events, please email Lisette.rios@western.edu.



Events:

The High Altitude Revegetation Workshop and Abstracts: This will be taking place at Colorado State University from **March 7th-9th, 2017**. The Central Rockies Chapter of the Society for Ecological Restoration and the High Altitude Revegetation Workshop are calling for abstract submissions for this joint conference. **Deadline for submission is THIS MONDAY, December 5, 2016.** They are seeking high quality oral presentations and posters by practitioners, scientists, land managers, students and policymakers to enhance our understanding of restoration and revegetation in diverse ecosystems using a variety of methods. Submissions should include a presentation title and an abstract, which can be submitted directly through the conference web page where you can get more info [here](#). Please email, harcerser@gmail.com, with any questions.

Sustainability Symposium: This is a unique sustainability event in Orlando on **January 9, 2017**. The linked [brochure](#) contains more information about the Symposium. Space is limited, so click [here](#) to register today. Enter the code **GBMFriends** when you register to access the rate of \$125.

Further Items of Interest:

ISSP Certification Exam Now Open: This month, ISSP took a huge step for the sustainability field by launching the first internationally recognized certification program for sustainability professionals. Now, the ISSP Sustainability Associate (ISSP-SA) credential exam is open to registered candidates through February 18! Go [here](#) to register or find out more info about it.

Natural Resource Careers Webinar: There will be a 1-hour webinar on **Thursday, December 15th from 3:00-4:00 p.m.** focused on the newly updated "A How-To Guide for Pursuing a Career in Natural Resources." It will also highlight a few of the activities we developed to accompany the Guide that you can use with your students and youth. If you missed our Sept 22nd Careers Summit and would like to get more information about how to use this new resource, this would be a great webinar to attend! For more information and to register go [here](#).

Volunteers Needed for Solar Brownfield to Greenfield Project: GRID Alternatives Colorado is looking for volunteers to help install a solar array on a landfill in Norwood, CO, just west of Telluride. GRID is a nonprofit solar installer and job training organization. GRID is partnering with San Miguel Power Association (SMPA) to install a 200kW ground-mount community solar array that will offset electricity bills for approximately 35 low income households. This will be taking place **both TODAY & Saturday, December 2nd & 3rd** as well as **Thursday-Saturday, December 8th-10th from 8:30am-4:30pm** in Norwood, CO. GRID will train all volunteers, no experience necessary! To learn more and reserve your spot contact GRID Alternatives: Allison Moe, Workforce Development/Volunteer Manager, amoe@gridalternatives.org, 303-481-4384.

Test Opening: Registration for the ISSP-Sustainability Associate (required to pass before applying to take the Certified Sustainability Professional exam) is open, and the Test Season will be open **between November 18, 2016 and February 18, 2017!** You can read more about the announcement [here](#), and interested candidates can apply [here](#).

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](#).

Udall Undergraduate Scholarships: The Udall Foundation awards scholarships of up to \$7000 to college sophomores and juniors for leadership, public service, and commitment to issues related to Native American nations or to the environment. More information can be found [here](#). Though applications are not due until **March 15**, the process is a bit of a commitment and beginning sooner rather than later is essential. If you have any questions, you can contact Western's Faculty Representative at jcoop@western.edu.

2017 National Solar Conference: The American Solar Energy Society (ASES) has teamed up with the U.S. DOE Solar Decathlon collegiate building competition for an extra-ordinary event-filled two weeks in Denver, Colorado **October 5-15, 2017**. ASES's 46th annual conference, "SOLAR 2017: Building a 100% Renewable Energy Community," was held October 9-12, in between the weekends of public days at the Decathlon. ASES is working with Decathlon organizers to create additional educational, sustainability, and networking events for a fun, rewarding time for people of all ages to celebrate solar energy and sustainability in buildings. Submit Poster, ~switch, Technical Session abstracts, or Forum and Workshop proposals and more info [here](#).

Eco Career Resources: The eco-friendly business sectors pave the way for promoting a green environment while encouraging job creation and economic growth. While green job growth has experienced periodic dips and setbacks, its overall trajectory is distinctly positive. This positive growth has resulted in exploding interest in college degrees and professional green careers in sustainable energy, agriculture, health, law and practically every other segment of the economy. Explore the nation's top green careers and the road map to landing one [here](#).

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.

Project Opportunities:

Wolf Creek Pass Area Project Possibility: This is something that might be a great project for one of our MEM SRC (Sustainable and Resilient Communities) students. Student will conduct a Cost of Community Services Study that provides a baseline for evaluating the economic impacts of the proposed “Village at Wolf Creek” development on the surrounding communities. Student will be working with Rocky Mountain Wild Executive Director, Tehri Parker. The student should be self-directed and have previous economic analysis experience. More info about Rocky Mountain Wild can be found [here](#). For more info on this project email tehuri@rockymountainwild.org. Rocky Mountain Wild can cover travel costs, and provide a \$1500 stipend for successful completion of this project.

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.

Gunnison Sage-Grouse Conservation Engagement Project. The Dove Creek Working Group has floated an opportunity for an incoming or current student to assist with a community engagement project using either interviews or surveys to understand landowners knowledge of Gunnison Sage-Grouse and their willingness to partake in conservation efforts. If you are interested, please contact Corrie Knapp at cknapp@western.edu.

Looking for Project Assistance and A Mentoring Opportunity? There is an opportunity to work with undergraduate sociology students this coming semester. Undergraduate students are required to assist with a sociology-related research project and contribute 75-90 hours. Requirements for mentors is that you engage students in the entire research project, help students accomplish their learning goals, and give students an applied experience of what research at a graduate level is like. If you are interested, please contact Corrie (cknapp@western.edu) before the beginning of the semester.

1st -year MEMers: As you continue to think about your 600-hour project, please consider the two listed below. If interested, please arrange a meeting with both Nathan King, Western’s Director of Sustainability (nking@western.edu), Dr. Brooke Moran (bmoran@western.edu):

Western State Colorado University Zero Waste Coordinator: Responsibilities may include; Coordinate with and report to Western’s Director of Sustainability; Serve Zero Waste Alliance’s Western representative; Supervise recycling student workers; Drive zero waste events; Creatively and consistently engage campus community regarding waste; Work with campus purchasers to find responsibly sourced products (e.g., with little waste and packaging); Oversee waste management contract, including haul schedule; Pioneer new zero waste initiatives; Track ROI of initiatives

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Western State Colorado University Energy Efficiency Coordinator Responsibilities may include; Install utility meters around campus; Track and monitor energy usage across campus; Analyze usage and make recommendations re: energy savings; Research energy saving projects and technologies, including ROI; Write grants; Explore potential renewable energy projects on campus.

Jobs:

Mountain Studies Institute Internships and Jobs: There are a few different opportunities that MSI is currently offering such as the [Mesa Verde National Park Spring Internship](#) in Durango, [VISTA Position](#) with the application deadline on **December 9th**, and a [Development and Engagement Coordinator](#) position.

Middle South Platte River Alliance Program Assistant: This position will provide assistance to the Coordinator in using the Watershed Master Plan and the MSPRA Strategic Plan to implement and evaluate priority programs and projects in an efficient and compliant manner ensuring collaboration with all stakeholders. Initiate, support and track volunteer projects. Research potential funding sources and assist with grant submissions. Track project status during planning, implementation, and monitoring phases. Find more information about the alliance and the position [here](#).

Job at Western Resources Advocate: Western Resource Advocates (WRA) is seeking an experienced Digital Engagement Manager to be part of our dynamic Communications Team. WRA works to protect the West's land, air, and water, using law, science and economics to craft innovative solutions to the most pressing conservation issues in the region. The Digital Engagement Manager position is based in Boulder, CO. It is a full-time exempt position, with an excellent benefits package and a competitive salary based on relative experience. For the full position description and how to apply [visit here](#).

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.

Gunnison sage-grouse Grad Student Position: This project will require working collaboratively with federal and state agencies, counties, local working groups and nonprofit organizations already engaged in efforts to restore Gunnison sage-grouse habitat, and extensive travel around southwestern Colorado. The student will gain experience with ecological restoration, Gunnison sage-grouse ecology, working collaboratively with a variety of stakeholders, GIS analysis and mapping, public land management regulations and policy, and the Endangered Species Act. Student will be working with Rocky Mountain Wild Senior Conservation Biologist Megan Mueller. More info about Rocky Mountain Wild can be found [here](#). If you are interested, please contact Megan at megan@rockymountainwild.org. There is no funding for this position, but it would be a great potential opportunity for a student to work with Rocky Mountain Wild.

AmeriCorps VISTA Position: The position does not need to be filled by an MEM student. They are really interested in someone who could be primarily based in Lake City. Focus will be on outreach related to water use and energy efficiency so someone with good graphics and outreach skills would be ideal, but who also have a good grasp of the topics. They will be working on a basin wide watershed planning process with UGRWCD so that will probably be a major focus. Detailed work plan will be flexible and developed based on candidate skills and interests. More info [here](#). Applications are **due January 1st, 2017**.

Site Supervisor & Program Manager Service Position: The CSU Extension 4-H STEM AmeriCorps Program is an initiative to provide youth exposure to STEM programming. Reports to: Site Supervisor (Christy Fitzpatrick) & Program Manager (Melinda MacPherson) Service Position Summary: This member serves in Chaffee county developing, strengthening and delivering youth development programs emphasizing 4-H STEM in out-of-school time settings to ensure that children and youth (ages 8-18) have the tools and opportunities that will lead to graduation from high school and preparation for entering the workforce while developing their interest in STEM. One part-time AmeriCorps position is needed. [CSU Extension 4-H STEM AmeriCorps Program](#)

Marketing and Community Relations Intern: The Better World Shopping Guide is actually a start-up non-profit looking for a dynamic individual to help them take the next steps towards making their ethical consumer guide and smartphone app more accessible! They are currently seeking a Marketing and Community Relations Intern in Gunnison, CO with experience in some or all of the following areas: social media, SEO, SEM and community relations, smartphone app development and community relations. Visit [here](#) for more information. This person must be organized, reliable and passionate about making an impact in sustainability or corporate social responsibility. This position is available for 11/28/16 through 2/24/17, and requires 5 hours per week.

Intern with Natural Capitalism Solutions for the Fall. If you are interested in consulting or other sustainability endeavors, check out their [website](#). You can also contact David Mitchell, david.mitchell@western.edu.

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 if interested in an application.

TUSFS Pathways Program Hiring: They are looking for diverse candidates especially women interested in working for a natural resource agency such as the Forest Service. In order to qualify for a pathways position, students must be 120 days away from graduation or have graduated within the past 2 years. The following are different positions in different locations:

Humans Dimensions Specialist: This position is responsible for managing CPW's Human Dimensions program, conducting social science research, assessment and monitoring including social science investigation and development. This position collects human dimensions information (differentiated from biological information) for incorporation into parks and wildlife management decisions, resulting in better understanding and communication between CPW and its internal (employees) and external publics and improved resource management. **Applications are due by December 7th.** More info [here](#).

Some Job Links:

[Communications and Member Services Assistant, Urban Sustainability Directors Network & Carbon Neutral Cities Alliance](#)

[Principal Public Affairs Representative \(Conservation\), Metropolitan Water District of Southern California](#)

[BLM Wyoming Monitoring Coordinator deadline Dec. 12th.](#)

[Remote Sensing Analyst/Trainer Position](#)

[Geographer \(AIM Remote Sensing Specialist\)](#)

[Environmental Specialist \(Environment Now Coordinator\), City and County of San Francisco, California](#)

[Program Director, The Nature Conservancy, Santa Fe and Taos, New Mexico](#)

[Sun Devil Dining \(Aramark\), Sustainability Intern \(Spring 2017\), Arizona State University](#)

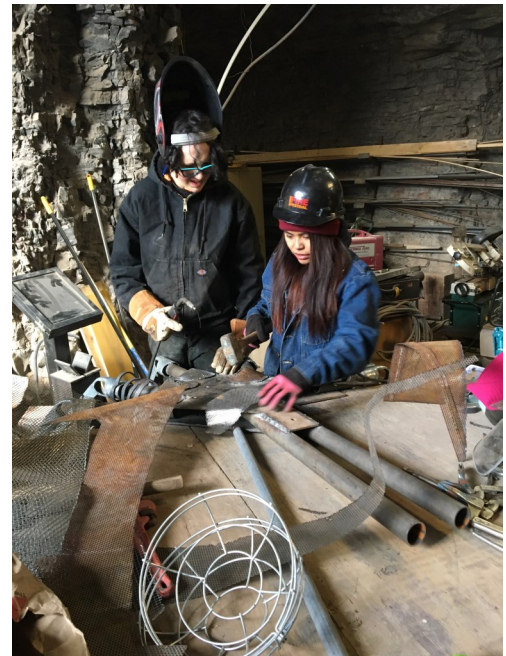
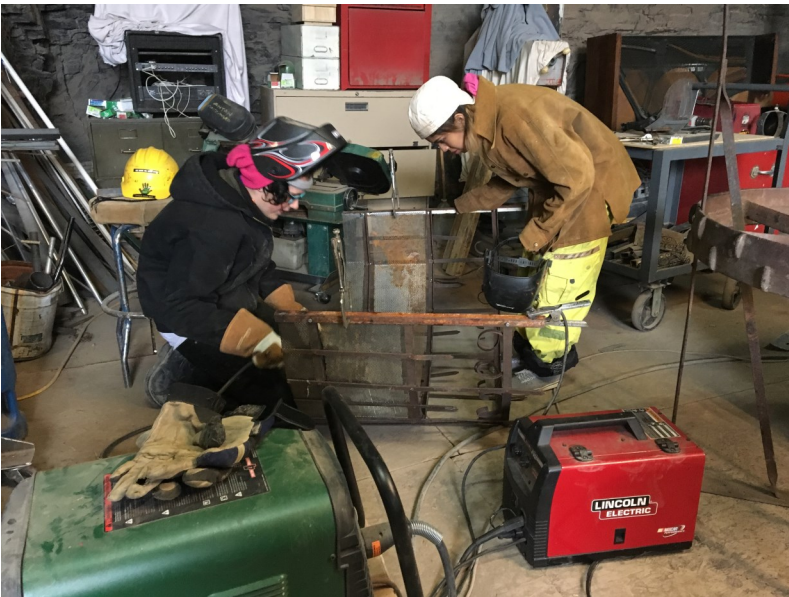
[Natural Resources Technician, Summit Lake Paiute Tribe, Humboldt County, Nevada](#)

[Fish and Wildlife Biologist, Summit Lake Paiute Tribe, Humboldt County, Nevada](#)

[Environmental Specialist, Summit Lake Paiute Tribe, Humboldt County, Nevada](#)

[Program Manager, Sustainability, McDonald's, Oak Brook, Illinois](#)

[Entry-Level Transportation Planner, Phoenix, Arizona](#)



About two weekends ago five Coldharbour students met with seven students from the San Luis Valley and Telluride areas and went to a cave in Telluride and made art and science and alliances.