

It has been an amazing two weeks, one that has brought over 70 students and 15 faculty member together. The hours were long, but the relationships and knowledge gained is immeasurable. The energy and passion in our MEM students is palpable, and far exceeds the classroom. We all look forward to what is to come, and to what is already happening.



Welcome to the New MEM 2016 Graduate Students.

Links to the [Master in Environmental Management Calendar](#), the [MEM Facebook Page](#), as well as the [Center for Environment & Sustainability Facebook Page](#)

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 [MEM Student Housing Exchange](#) Facebook page for new incoming MEM students. All new students should go check out the group! New students may also contact [Residence Life](#) asking about limited on-campus MEM housing by **June 1st**. A good place to check is also the [Gunnison Market Place](#) group or the [Gunnison Shopper](#).

Events/Conferences:

Free Workshop directed by Steve Schechter of Heron Construction, Saturday, August 13th, 912 North Boulevard St., 9am-5pm. Learn how to use locally sources, high clay soils or bagged clay, straw and sand to mix both interior and exterior clay plasters that can be used over drywall, straw bale, or adobe surfaces. Lunch provided IF you RSVP. Email mtnsolar.schechter@gmail.com, or call 970-641-3567.

The Colorado Oil & Gas Association (COGA) is pleased to invite your students to attend the **28th Annual Rocky Mountain Energy Summit August 22-25**, at a remarkably **discounted rate of \$45**. You can register by clicking [here](#). This discount is available to undergraduate and graduate level students. As our program and external events develop, updated details can be found at www.RMESummit.org.

Further Items of Interest:

WNPA Request for Proposals for Research Grants. Deadline is Aug 31, 2016. Please see attachment.

Volunteer and work with Wildlands Restoration to work on river habitat, **September 7-10, 8am-4pm.** Please see attachment for more details. To sign up visit www.wlrv.org, or contact Carlo Demma at carlo.demma@western.edu.

Gunnison Valley Regional Housing Authority is conducting a **survey** of people who live or work in the Gunnison Valley to better understand the gaps in our housing plan for the future. Please take the survey at <http://residentsurvey.gvrha.org>. We want to hear from everyone. As a thank you for participating, you may choose to be **entered in a drawing for one of five \$100 grocery certificates** to the store of your choice. Survey answers are being compiled by an independent third-party consultant and are strictly **confidential**. Questions about the survey can be addressed to Willa Williford at willa@willifordhousing.com.

Better World Shopper: Internships and Talks. It is a shopping guide to ethical purchasing. Please see Attachment. To learn more visit www.betterworldshopper.org.

Project Opportunities:

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.

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 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.

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.

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.

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.

Jobs:

Fall 2016 Intern with The Mountain Pact. Please see attachment for more information. Email your resume and a brief paragraph about your interest in the Mountain Pact to diana@themountainpact.org by September 1. Visit there website [here](#).

Phoenix Field School Crew Leader (Fall 2016). **Closing date is today, Friday, August 12th.** American Conservation Experience (ACE). Located in Phoenix, AZ with partnership with the BLM. Field Projects Will Take Place Throughout Arizona at National Parks, National Forests, And Other Public Lands. Please see attachment.

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](#):

Local Government Commission (LGC) looking for Climate Change and Energy Coordinator. It is a full time position. Supporting Directors and Project Managers with CivicSpark implementation and other climate change program work . Located in Sacramento, CA. Submit resume and cover letter to Erin Hauge at lgc@lgc.org. See attachment for full description.

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.

Public Administration Fellow (PAF), is an excellent opportunity for someone who is interested in working for Federal government or in public administration. The PAF will be exposed to a range of Federal initiatives and programs, and plays a critical role in overseeing the OSMRE Semester Intern Program. I also hope that the person in the position will be engaged in researching important topics related to environmental stewardship, resiliency, climate change, and poverty alleviation. The PAF will be an AmeriCorps Member, so s/he will receive all of the benefits of the program including an Education Award, loan forbearance, and health insurance. There is even a precedent, with a CSFU alumna serving as the PAF, and she is now full-time staff with OSMRE! Interested applicants should submit a letter of interest and resume to Sara Eckert at seckert@osmre.gov. Eligible candidates will be sent the formal application information. Feel free to contact Sara at 202-208-3779 or by email for more information. Also see the attachment.



Rich Stromberg, Ally Bell, and Lucas Mattson from our new cohort.

Summer Jobs with Environment Colorado: The Fund for the Public Interest is a national non-profit organization that works to build support for progressive organizations across the country. We've run campaigns for US PIRG, Environment America, the Human Rights Campaign, the Sierra Club, Greenpeace, and Fair Share Alliance. In Denver, they are currently launching an office in Denver for Environment Colorado to work on a campaign to protect honeybees and other pollinators. Right now, they are hiring students from across the state, and specifically at Western State Colorado University as paid staff to help with their campaign and citizen outreach work this summer and fall in their Denver office. This is a great opportunity for students. As paid campaign staff, students will build grassroots power, learn the building blocks of political organizing, and work closely with our senior staff management team. This is your chance to spend your summer working for a great cause, while gaining valuable campaign leadership experience. Visit their website [here](#) to learn about open positions.

GO Leadville! Coordinator: The GO Leadville! Coordinator position is based in Leadville. It will provide support for a collaborative of leaders, community members, and youth who are interested in better connecting Lake County youth to nature. The Coordinator's key work will be to help coordinate an effort that began in June 2015 and ends at the end of October 2016 to develop a three-year plan valued between \$1 and \$5 million to better connect the most underserved Lake County youth to nature. This plan will be presented to Great Outdoors Colorado (GOCO) for funding. More information about this position can be found on the attachment.

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.

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.



Presenters for the 5th Wave MEM Forum.

Additional Job links:

- **Lecturer/Researcher in River Engineering, UNESCO-IHE, Delft, Netherlands**
Application deadline August 18, 2016. [More information.](#)
- **Atkinson Postdoctoral Fellowships in Sustainability, Cornell University** Application
deadline August 19, 2016. [More information.](#)
- **Centre Director, Stockholm Environment Institute, Stockholm, Sweden**
Application deadline August 21, 2016. [More information.](#)
- **Assistant Professor of Outdoor Education, Northland College, Ashland, Wisconsin** Ap-
plication deadline August 31, 2016. [More information.](#)
- **Great Lakes Environmental Compliance Specialist, NOAA Contractor, Chanhassen,
Minnesota** Application deadline August 31, 2016. [More information.](#)
- **Conservation Law Fellow, Conservation Law Center, Bloomington, Indiana** Application
deadline September 11, 2016. [More information.](#)
- **Communications & Events Manager, Verde River Valley Nature Organization, Sedona,
Arizona** Application deadline September 15, 2016. [More information.](#)
- **Education Lead, LTER Network Communications Office, University of California, Santa
Barbara, California** Application deadline September 26, 2016. [More information.](#)
- **Presidential Chair, Water Resources and Food Systems Sustainability, University of
California-Santa Cruz** Application deadline October 7, 2016. [More information.](#)
- **Regional Coordinator for Gunnison/Salid for NARAL.** <http://www.prochoicecolorado.org/about-us/jobs-and-internships.shtml>

A few photos from "Where in the world is the MEM hat?"



Photos from the August Residency

