Western State Colorado University

Environmental Management, Elevated

Center for ENVS Newsletter

August 26, 2016

ENVS Student of the Week: Drew Walker, from Anchorage, Alaska, chose Western because of his passion for snowboarding and love for being in the mountains. Drew believes that this school is the perfect place to be if you are interested in just about any outdoor activity and has always been drawn to the outdoors like many of the students here. He became interested with the environment while growing up in some of the most amazing landscapes as well as through traveling to see new ones and it was hard for him to sit back and watch them slowly disappear due to human actions. He would like to help people in other countries to gain environmental reliability and sustainability so they can become more progressive and build stronger communities for the future. His main plan currently is looking into going overseas to either do an internship with an environmental company or volunteer to help bring fresh water to communities that are in desperate need due to climate change and environmental issues.



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. A good place to check is also the <u>Gunnison Market Place</u> group or the <u>Gunnison Shopper</u>.

Events/Conferences:

2016 AASHE Conference & Expo Contest: Do you have an inspiring project or innovative idea to advance campus sustainability? Anything related to energy, waste, food, water or climate change. Enter today for a chance to win \$50,000 to help fund it! Multiple entries accepted. **Contest entry due by 9:59pm TODAY**. More information can be found out here about the contest and the conference itself.

The 27th Headwaters Conference will be held at Western State Colorado University on September 9-11, 2016. This year's gathering will explore how parks benefit people, who fails to benefit, and the potential of parks to change the world through the transformative experience of place and community. Pictured on the right, Patricia Nelson Limerick, Colorado State Historian and director of the Center of the American West at the University of Colorado, will offer a keynote address on Friday, September 9, at 7 pm in the Taylor Auditorium. Saturday's events will include panels, dialogue, and field trips exploring park lands in the Gunnison area. The event is free and open to all. Register here today!





Zero Waste BBQ and Figures: These are the figures we got from the Freshmen BBQ "Zero Waste" event last week with respect to waste diversion from landfill: 24lbs. Plastics #1 & #2 recycled, 101 lbs. of compostable materials saved from landfill, 32 lbs. saved for pig farm, while **74.5 lbs. of waste sent to landfill.** The next Zero Waste event will be **next Tuesday August 30th** at the all Campus BBQ & Club/Resource Fair at the University Center **between 11am and 1:30pm**. We will have recycling, compost and pig bins as well as landfill waste containers.

Proposals for Posters & Lightning Talks by students - Colorado Native Plant Society Conference: The poster session or present a lightning talk at the 2016 Colorado Native Plant Society (CoNPS) Annual Conference that will take place at the University of Colorado, Boulder, in the Sustainability, Energy & Environment Complex (SEEC). The deadlines for submission are August 30th for the posters and September 4th for the lightning talks. Abstracts from the posters and lightning talks will be included in Aquilegia: Newsletter of the Colorado Native Plant Society or the 2016 Colorado Native Plant Society Conference Proceedings that will be published after the conference. Please see the instructions for the proposals below. A copy of the Annual Conference issue of Aquilegia: Newsletter of the Colorado Native Plant Society is attached.

Better World Shopping Guide Event: Join Anthony Poponi on September 1st at The Local Market in Gunnison to learn more about the Better World Shopping Guide -- a consumer guidebook that will help you make the most environmental and socially responsible purchases. He will be at the Market from 5 to 7pm, so go grab a delicious locally sourced snack and drink and check out the shopping guide. If there are any MEMer's who are interesting in a project around helping develop the non-profits impact please get in touch with Anthony at anthony@anthonypoponi.com. More info on attachments!

Lime Plaster Workshop: Dusty Szymanski and I are holding a Lime Plastering workshop in Gunnison on **September 10 @ 9 AM - 5 PM**. This is a free workshop in the morning and a work session the rest of the day to finish up lime plaster final coat on two existing layers of adobe plaster. A lunch meal and a tour of this net-zero energy home will be provided to attendees who RSVP to: Steve Schechter @mtnsolar.schechter@gmail.com. or call our landline at: 970-641-3567.

International Society of Sustainability Professionals (CO chapter) Conference: This is a workshop from September 25th-29th that ISSP is hosting in partnership with Shadowcliff, a non-profit educational lodge and retreat center in Grand Lake, CO. Beyond Sustainability: A Workshop for Professionals was designed to revitalize those of us working in the sustainability sector, the schedule includes sessions on mindfulness in the work place, hiking in Rocky Mountain National Park, collaboration, S-CORE, and more. The faculty is a refreshing mix of private and public sector experts (including me and the Executive Director of Shadowcliff), all excited to share in this experience. This unique event is an ISSP Colorado Chapter event but it is open and available to all sustainability professionals. Four days and four nights of all-inclusive programming, lodging, meals, and activities starts at \$425 a person. Local's tuition is just \$225. The registration deadline is Sunday, September 11th and space is limited so please register today.

Co-founder of CoWorking Space, Dennis Lankes Presentation: From Montrose, Dennis will be speaking on campus at **9:00 a.m.** on **Friday, September 16th.** His Proximity Space was named "Best CoWorking Space in the World" by Forbes Magazine. While it's the keynote for an all-day conference, people are welcome to come to the keynote only for a \$5 donation to the Community Foundation. In case you know someone interested in the entire day, an agenda is included as an attachment with the list of presenters. These topics aren't the "usual suspects," and the "boot camp for new staff" might be of special interest to students thinking about a career in the nonprofit world. If you register **by September 1st** you can direct questions to the presenters who will plan their presentation accordingly.



ENDOTREND Sustainable Festival to Benefit AASHE: ENDOTREND, a Sustainable Festival of Music + Art + Education + Film, will be coming to Denver, Colorado on Saturday, Oct. 1st. This philanthropic endeavor will feature local artists, musicians, festival organizers and businesses that give back to the community and inspire attendees to become civically engaged to support nonprofits doing incredible work to manifest change in their communities. Attendees will have the amazing opportunity to engage in interactive workshops, gain insight and solutions from world renowned individuals, to connect, network and converge! This year, a portion of all ticket sales to ENDOTREND will benefit AASHE and other eco-social conscious organizations. Support the advancement of sustainability and attend this festival with a purpose. Get your ticket today here!

Further Items of Interest:

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

Gunnison Valley Regional Housing Authority Survey: This is 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 been addressed to Willa Williford at willa@willifordhousing.com.

Free Bacteria Monitoring Webcast: This FREE webcast on August 31, from 11 - 12:30pm, highlights lessons from the recently released, Safe Waters, Healthy Waters: A Guide for Citizen Groups on Bacteria Monitoring in Local Waterways by the Center for Watershed Protection. The guide provides step-by-step instructions to create a customized bacteria monitoring program, methods to investigate potential pollutant sources, and resources for putting collected data to use. It focuses especially on human sewage and monitoring techniques to identify specific sources of sewage. The webcast will also feature success stories coming out of Surfrider Foundation and Hudson Riverkeeper's bacteria testing programs. You may register for this webcast here.

MEM LinkedIn Group: Thanks to MEM student Joe Acampora, there is now a LinkedIn for the MEM progam that is available at this link. Go check it out!

Merrell College Ambassador Program: Are you wild for the outdoors and in college? Do you like getting your friends and others outside? Apply now for the Merrell College Ambassador Program. Outdoor Nation and Merrell are looking for 12 college ambassadors that are empowered and excited to get other students from their campus outside and active. That's right, Merrell and Outdoor Nation want you influencers who love being outside to join their team. From November 2016 - June 2017, the Merrell College Ambassador Program will enable inspired students to build a strong connection between their campus communities and outdoor recreation through campus-wide activation, social outreach and enthusiasm for the outdoors. Deadline to apply is September 30th. More information can be found on their website here.

2017 SWIS-ISWA Competition on Sustainable Waste Management Essay: The Solid Waste Institute for Sustainability (SWIS) at the University of Texas at Arlington (UTA), Texas, USA is pleased to announce the essay competition on "Sustainable Waste Management". Students and professionals from around the world are invited to write an essay on a specific aspect of solid waste management in their respective countries. The authors of the best essays will be awarded scholarship to attend the ISWA-SWIS Winter School (to be held at UTA from January 16-27, 2017). SWIS has introduced these scholarships to promote the importance of sustainable waste management for developing healthy and sustainable urban cities. Application deadline is September 15th . You may submit application here!



Campus Sustainability Month: This October marks the second annual Campus Sustainability Month, during which time institutions around the world engage and inspire incoming students and other campus stakeholders to become leaders for sustainability. Now is the perfect time to get a head start on your Campus Sustainability Month plans by **attending the Sept. 7th** webinar and submitting for an opportunity to secure a FREE movie screening for 25 institutions. Register here today!

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 measteel-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.

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.

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. 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.

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.

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 1st**. Visit there website here.

San Luis Valley Great Outdoors Coordinator Position: Administer and coordinate projects and programs of San Luis Valley Great Outdoors. Provide day-to-day management of a regional trails and outdoor initiative, along with planning for long-term financial and structural sustainability of the organization. Assist local governments and organizations which have Valley trail and recreation interests and programs, to coordinate efforts, raise funds, and successfully enhance and increase outdoor recreation for both local residents and economic development. Refer to attachment for more information. To apply for this position, please send your resume, cover letter and salary requirements to SLV Development Resources in care of Michael Wisdom at wisdom@slvddrg.org or P.O. Box 300, Alamosa, CO 81101. 719-589-6099. **Deadline for position is September 12th..**

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

Local Government Commission Position (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 <u>website</u>. 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.



Advocacy Director Position: Conservation Colorado is offering a full time position with them based out of Durango. This individual will bring vision, smarts, energy, and passion to our work protecting Colorado's environment. The Advocacy Director will lead in the development and implementation of policy solutions and high-level strategic campaigns on priority conservation issues that will help solve some of the most pressing problems Colorado is facing today. This person will also serve as a key member of the senior leadership team. To apply, Please send a cover letter and resume by September 16th to Carrie Curtiss, Deputy Director, atjobs@conservationco.org. No phone calls please. More information on their website.

Southwest Field Organizer Position: Another position with Conservation Colorado! The Organizing Manager should have experience building effective relationships with Latino communities and experience in community organizing and advocacy programs that recruit, train and mobilize Latinos. The ideal candidate will have a proven track record of engaging grassroots volunteers through community outreach and have a genuine interest in developing individuals' and communities' leadership. To apply, please send a cover letter and resume **by September 15th** to Hilda Nucete, Program Director of Protégete: Our Air, Our Health, at jobs@conservationco.org with "Resume: Protégete Organizer Manager" in the subject line. Position is open until filled and interviews will be conducted on a rolling basis. More info on their website.

New Era Colorado Position: A Colorado-grown, non-partisan, nonprofit that focus on engaging young people in democracy- is currently hiring for a part time and full time organizer on the Western Slope. There is potential to be based in Durango, Grand Junction and even Gunnison for the right candidate. To learn more about the organization and our work go here. If interested please contact Cassidy Tawse-Garcia at cassidy@neweracolorado.org with your resume, preference of job location (in numerical order) and interest in full or part time work. Hiring ASAP for the election season, please apply quickly!

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.



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 Application 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





Views from top of the Silver Queen Express lift at the free Adventure Park Day in CB last Sunday



Graduate MEMer John Gioia working on a goat farm in Maine.



