Western State Colorado University

Environmental Management, Elevated

Center for ENVS Newsletter

ENVS Student of the Week: Meghan Bennett stumbled upon Western as a Sophomore at Harper College, near Chicago, IL where her higher education started. Summer after her 2nd year, she took a study abroad course with about 13 others in Costa Rica. This is where she realized she had to work with nature, or at least for it. After doing some research, Meghan fell in love with the humble campus and culture of the valley of Western. Currently, she is working on exploring every trail, mountain, and waterway she can get to in her spare time. She is involved with the Western Meditation Group which herself and a few friends founded last Spring to help encourage mindfulness and wellness in everyday life. In the future, she would like to work her way to a place where she can help people for a living as well as in her spare time. Seeing lives improve or even just knowing that she can make a difference is why she believes she is on Earth. Meghan would like to work with children at some point, and teach and inspire future generations to live holistically and care for the planet. Photo of her to the right in Costa Rica. October 21st, 2016



Housing: 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 <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:

Campus Clean-Up: Is next week on **October 27th** from **12:15-2pm**, meeting on Taylor Lawn in front of Ute Hall. Come join Res Life for their annual Campus-clean up where you can win some incredibly awesome prizes!

Spooktacular: Come to the Freecycle Spooktacular where there will be pumpkin carving/painting, apply cider, free stuff and voting on the Sustainability Coalition Fall Photo Contest entries. This will be **next Friday from 3-6pm** behind Ute hall and in the Ute basement. It's going to be a blast!

Sustainability Coalition: Come be a part of sustainable projects and events here on campus by joining the Sus Co club! Meetings are on **Thursdays at 12:30pm** in Kelley 129 for now, and it's never too late to join. They have been working on making bags out of t-shirts as well on ideas for throughout the year such as providing clothing lines in the residence hall laundry rooms and bringing in a vegetarian/vegan chef for a sustainable cooking night.

Diversity Walk: Please join us for the Second Annual Gunnison Valley Diversity Walk to celebrate diversity in our community On **October 29th at 10am**, starting at Six Points and walking to the L.O.O.F Park. The Hispanic Affairs Project and UCC Crested Butte as well as many others are inviting old, young, abled, disabled, English and non English speakers, everyone in the Gunnison Valley to walk and meet one another from both ends of the valley. Get to know your neighbor! We will walk in "Rain, Snow or Shine". Transportation from town back to Six Points will be available. Snacks and a take home water provided. Please call 970-209-1807 for more information.



Environmental Justice Conference: Call for paper and session proposals Environmental Justice in the Anthropocene Symposium, 24-25 April 2017, at Colorado State University, Fort Collins, USA Proposal deadline: November 1, 2016 Environmental justice (EJ) is a central component of sustainability politics during the Anthropocene – the current geological age when human activity is the dominant influence on climate and environment. CSU is inviting proposals for papers and sessions (self- organized panels or roundtables) that explore these and other aspects of EJ from academics, independent researchers, community and movement activists, and regulatory and policy practitioners. The symposium will be a two-day event during which a limited number of presenters will be able to interact and engage in meaningful dialogue amongst themselves and with a diverse and informed audience. It will be held 24-25 April 2017, at Colorado State University, Fort Collins, USA (further venue and organizational details will follow). The symposium does not require a registration fee. They envision that papers will lead to special issues of journals and edited volumes. More info on attachment.

Further Items of Interest:

SDG Academy Free Courses: The SDG Academy's Fall Semester of courses are **happening now!** They are bringing you 6 top-notch courses on the sustainable development topics you care about for FREE! No prerequisites required. They are particularly excited about: **Human Rights, Human Wrongs:** Learn how human rights are linked to sustainable development from the legal and social perspective in this 11-week course. **Planetary Boundaries and Human Opportunities:** Explore how our economic and social systems are pushing the limits of our ecosystems in this on-demand course. **Global Public Health:** What are the main barriers to achieving good health for all and what is being done about? Learn this and more <u>here!</u> Additionally they are offering **Natural Resources for Sustainable Development:** The Fundamentals of Oil, Gas and Mining Governance, Age of Sustainable Development, and Sustainable Cities. Grab a friend and enroll in a course today!

Freecycle, Composting, and Zero-Waste: Freecycle in the basement of Ute has received some recent updating and can be accessed through the back garage door anytime **Monday-Friday 3-5pm**. Our LEAD office would also like for us as a campus to be less wasteful through composing that now takes place at several different locations. The image to the right displays the different items that can be composted. The Zero Waste Action Team is also in search for volunteers to assist in the driving zero waste movement on campus! If interested, you can contact Lissette.rios@western.edu. More info on image on following page. Don't forget to like these two Facebook pages as well!

Auden Schendler Talk: is available on the MEM YouTube channel. Please see this link and check it out!

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

Dr. Abel Chávez and team of MEM graduate students, in the picture, partnered with the Institute for Environmental Science and Technology (or ICTA) at the Autonomous University of Barcelona (UAB) and the small peri-urban community of Barberá del Vallés in Catalunya Spain. The team is completing a metabolic and self-sufficiency assessment for the community





Merrell College Ambassador Program: Are you wild for the outdoors and in college? Do you like getting your friends and others outside? <u>Apply now</u> 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. 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 <u>here</u>.

Volunteers Needed at The Center for Adult and Family Education: Seeking dedicated volunteers to work with adult learners for English as a Second Language and Basic Education. For more information feel free to contact Karen Hausdoerffer at <u>khausdoerffer@western.edu</u> with questions.

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 <u>here</u>.

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 <u>mcasteel</u> <u>-denney@western.edu</u> to get the template. You will need to do this on your own by filling out the template at-tached and sending it to <u>creativeimages970@gmail.com</u>. 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 <u>here</u>. For more info on this project email <u>tehri@rockymountainwild.org</u>. 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

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:

MEM Environmental Stewardship Internship: Crested Butte Mountain Resort looks to hire a Master's of Environmental Management graduate student for a short-term, seasonal, internship position. This six-month position will work directly with the Crested Butte Mountain Resort Director of Planning to conduct energy use updates, and assess baselines and standards for CBMR. This position will also be instrumental in updating CBMR's sustainability presence on their website and in promoting these efforts. Intern should be significantly progressing towards a Graduate degree in related field. Proficiency in Excel, word, outlook, and Powerpoint. Ideal candidate will have interest and experience in the ski industry. You may contact Abel Chavez with any questions or if you would like to apply for this position at <u>achavez@western.edu</u>. See more info on attachment.

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. <u>CSU Extension 4-H STEM AmeriCorps Program</u>

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.

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> if interested in an application.



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.

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.

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 <u>here.</u> If interested please contact Cassidy Tawse-Garcia at <u>cassidy@neweracolorado.org</u> 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!

Lead Biological Science Technician (Plants), National Park Service, Moab UT. As a Lead Biological Technician, Plants, you will act as the filed crew leader for riparian monitoring of wadeable streams and big rivers. Please visit this <u>website</u> for the full job description.

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 <u>visit here.</u>

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.

Paid Marketing Internship with Enviro Biz: Simple Energy is seeking a part time, temporary intern to support the marketing team during the Fall 2016 semester. Simple Energy is a fast-paced, Boulder-based startup. They graduated TechStars in 2011 and have continued growing and improving since. They are changing the world by helping people understand and reduce their energy consumption. They're looking for someone to help them change the world. To Apply: Please email Emily Beliveau (emily@simpleenergy.com) with your resume, cover letter and a writing sample. Make the subject line of your email: Marketing Intern - Your Name. More info on attachment.



Sustainability Coordinator at Stanford University: Stanford University's Office of Sustainability seeks a passionate environmentalist to serve as our next Sustainability Coordinator. If you want to be a part of a leading team of change makers, have 3-5 years of experience and a background in higher education sustainability, submit your application today! Go <u>here</u> for more info.

Second Nature Internships and Fellowships: Second Nature is looking for qualified and diverse applicants for 2 paid internship positions at our downtown Boston offices. The internships will be for approximately 16 hours/ week and will last 3-6 months, depending on the candidate's availability. Internship will start in late October, early November. The first, Design and Communications internship, may include, but not be limited to: designing images and documents for promotion, website content maintenance (WordPress site), etc. The second position, Operations & Programs intern, may include, but not be limited to: assisting in the daily operations of a busy non-profit office, supporting logistics, coordination and set-up for meetings and events, etc. To learn more and apply, visit their Employment page. Women and minority candidates are strongly encouraged to apply. No emails or phone calls, please. Second Nature is also seeking qualified and diverse applicants for paid 3 fellowship positions with locations in Los Angeles, California; Portland, Oregon; and Phoenix, Arizona. The Fellows will coordinate the Climate Resilience in Urban Campuses + Communities (CRUX) project, a unique multi-city partnership created to pilot the implementation of the resilience-related elements of the newly launched Climate Commitment. For more information and to apply, visit this link.

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 stake-holders, 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 me-gan@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.

Natural Capitalism Solutions Internships: They are currently accepting new applications for interns at Natural Capitalism Solutions. They are a non-profit consultancy with many in-house projects and outside consultations for students to engage in and build their real world experience. If any students are interested in working here based in Longmont, CO, (and possibly developing a capstone or masters project out of) they can check out the internships <u>here</u>.

Internship and Volunteer Program in South Africa for Students: One Heart Source is a registered 501(c)(3) charitable organization and top-rated nonprofit organization headquartered in the LA area. They run experiential learning programs for university undergraduate and post-graduate students seeking international experience via service. Their programs focus on global mentorship, youth empowerment, and cultural immersion. They are currently accepting applications for our 2017 Experiential Learning Programs in Cape Town, South Africa and Jamaica. They are offering a variety of 2 and 4-week volunteer programs and internships next summer. Find more information about their programs here and how to apply here. Their next application deadline is **October 28, 2016**.

Naturalist Field School Director Position: Aspen Center for Environmental Studies seeks a Naturalist Field School Director (NFS) to oversee all aspects of the youth and adult NFS educational programs, including its staff and partnerships. The NFS Director is also responsible for the execution of all NFS-related educational events. The NFS Director collaborates with Naturalist Director and Education Director to execute, develop, and improve ACES' youth and adult educational programs. More information about this position can be found at this <u>link</u>. **Deadline to apply is November 18th**



The SolSmart Program – funded by the US Department of Energy SunShot Initiative and administered by <u>The Solar</u> <u>Foundation</u> – is currently in the process of hiring Advisors. As the Office Facilitator of the MEM Department, we are reaching out to you in the hope that you'll disseminate this information to those who would fit the position description, which can be found <u>here</u>. The Advisors are temporary, full-time staff who will work with local governments in the Adams County and City of Lafayette areas to help bring down soft costs in the solar industry. We believe this is a great opportunity for upcoming and recent graduates, and we'd appreciate hearing from them as soon as possible, as the position begins in early January.

Some More Job Links:

Environmental Analyst, New England Interstate Water Pollution Control Commission, Long Island City, New York

Communications and Member Services Assistant, Urban Sustainability Directors Network & Carbon Neutral Cities Alliance

Principal Public Affairs Representative (Conservation), Metropolitan Water District of Southern California

Watershed Institute Coordinator, Stony Brook-Millstone Watershed Association, Pennington, New Jersey

Pollution Prevention Specialist, Madison Metropolitan Sewerage District, Madison, Wisconsin

Communications and Online Coordinator, Southeast Alaska Conservation Council & Inside Passage Waterkeeper, Juneau, Alaska

Public Interest Environmental Law Fellow, Environmental Law Institute, Washington, DC

Climate Resilience in Urban Campuses + Communities Fellows, Second Nature

Director, Facilities and Property Management, Portland State University

Manager of Public Programs, The Holden Arboretum, Cleveland Botanical Garden, Cleveland, Ohio

Natural Resource Director, Nbad River Tribe, Odanah, Wisconsin

Research Assistant/Associate, National Security Forum, Stinson Center, Washington, D.C.

Associate Programme Specialist, UNESCO, Paris, France

Forestry Conservation Education, Arizona Department of Forestry and Fire Management, Tucson, AZ

Water Conservation Specialist, City of Gilbert, Arizona

GIS Specialist, Bureau of Environmental & Coastal Quality, Northern Mariana Islands

Senior Economist/Research Fellow, Overseas Development Institute, London, UK

Program Associate, Turner Foundation, Atlanta, Georgia



Photos below submitted for the Sustainability Fall Photo Contest by Western Outdoor Education/Recreation Major, Robert Shuman. It's not too late to submit your photos to Hannah.england@western.edu by October 28th to be entered into the contest!



