## Western State Colorado University

Environmental Management, Elevated

# Center for ENVS Newsletter

February 5th, 2016

MEM Student of the Week: Andres Esparza, a second year Master in Environmental Management, had spent most of his life in El Paso, TX. The past seven years in Yosemite, CA before moving here. Choosing Western for his Master's degree because it fit his needs as a student—a personal connection with the faculty and the ability to create a more personalized Master's project. His interest in public lands, for this project, focuses on diverse visitation to public lands. He is interested in exploring various barriers to visitation that prevent certain cultural groups from visiting their public lands. In particular, he is excited about furthering the idea of cultural relevancy to visitors in an effort to more closely match visitation demographics to local community demographics. He will do this by focusing his project on the Latino community in Montrose and working with the USFS, NPS at Black Canyon, BLM and Montrose City Officials. His goal is to assess perception of this issue between stakeholders and develop potential plans for improving access to public lands through partnerships in the community. He aspires to like his brother who has survived cancer, is a committed musician, unfailingly good-natured, and always striving to live his version of "the perfect life" each and everyday. Aside from his project, Andres likes to backcountry and resort ski, mountain and road bike, rock climb, and trail run. According to Andres, this place could not be any better for an "outdoor junkie" like himself.



Here's the links to the <u>Master in Environmental Management Calendar</u>, the new <u>MEM Facebook Page</u>, as well as the Center for Environment & Sustainability Facebook Page

### Items of Interest:

Presentations on Resumes and Hydrology of the Gunnison Basin: Brought by the Geology Club, next week, Mariah Green, our Career and Academic Advisor, will be presenting and reviewing resumes for students who are specifically involved in the sciences and environmental programs. People don't have to bring their resume but she will be providing advice for those applying for government jobs (National Park Service and BLM) as well as those students who may be applying for consulting jobs **Thursday, February 11th at 12:30pm** and then two weeks from then, **February 25th at 12:30pm** Michael Dale, the Hydrologist at Curecanti National Recreation Area, will be speaking about the state of water in the Gunnison Valley, how it is managed, what government organizations are involved and what he does on a daily basis working for the National Park Service. This would be interesting to anyone who is interested in water topics, especially local issues, both being held in Hurst 020.

**Driver Training:** There will be a Driver Training Class next **Thursday, February 11th from 3:00 to 4:00 pm** in the Facilities Break room. Please bring your driver's license in order for a copy to be made or you may send it to Nickie Thompson a copy prior to the class. If you plan on attending this session, please send an email to <a href="mailto:nthompson@western.edu">nthompson@western.edu</a>. This class is necessary for any Faculty, Staff or Student workers that plan on driving a WSCU vehicle and are not already on the Master Driver List.



**Volunteers Needed:** MEM student Stephanie Aubert is in search of a few volunteers for the Coldharbour Design Shoppe Kick-Off **Thursday February 25th from 5-8pm.** Opportunities include either small group design activity facilitation or event childcare. We will meet once before the event for a brief "training". For more details or to volunteer for this historic event, please contactstephanie.aubert@western.edu. For more information about Stephanie's project, check out their collaborative website.

**IMPACT Event:** The Ag community is hosting a collaborative group of speakers talking on topics which will IMPACT every citizen in Gunnison County. Join us on **February 26<sup>th</sup> at 4:30pm** at the Rodeo grounds. Complimentary Fajita Dinner will be served. Join them and have your questions answered. Topics will include information on WOTUS – who owns the rainwater? Sage Grouse and the trail systems – who can recreate where? More information on the schedule on attachment.

**Sustainability Coalition Meeting:** SusCo, from now on, is meeting on **Tuesday evenings at 5pm** in Kelley 118 and they will be working to come up with Earth Week events soon! Feel free to stop by to make some contributions and changes you would like to see or projects you would like to be involved with. Hope to see you there!

Jerry O'Neal National Park Service Student Fellowship: Applications are now being accepted for the Jerry O'Neal Fellowship for work in Glacier National Park, Grant-Kohrs Ranch National Historic Site, and Little Bighorn Battlefield National Monument. The fellowship aims to provide educational assistance for students seeking to understand natural and cultural resources issues and how these interact with human values. Applications must be submitted electronically by February 18th. For details on the application process please visit <a href="here.">here.</a>

Climate Change Adaptation Webinar Recording and Future Webinars: The recording for the Jan 20 webinar hosted by the Great Northern, Southern Rockies, and North Pacific LCCs, is now available found <a href="here">here</a> and if you are interested, there will be more upcoming webinars on February 10th found <a href=here</a> and March 3rd found <a href=here</a>.

**Tie One On:** Do you want to be a student leader on campus? Or are you looking for a summer job? Now is the perfect time to start! "Tie One On" with your PALS in the Exploratory Center room 115 in the Library this February offers Western students the opportunity to have a peer résumé review, a mock interview, tips in job preparedness and professionalism, and ways to get involved on campus and in the community. Resume 101 for creating or refining your resume will be going on **February 1-11th (Monday-Thursday) 4-8pm** and Interview Like a Pro for interviewing skills and tips to land the job will be going on **February 16-18th (Tuesday, Wednesday and Thursday) 4-8pm** and Professionalism & Networking, **February 22-25th (Monday-Thursday) 4-8pm**.

WSCU Internships Available in the Spring and Informational Meeting: Join the Western Alumni team in Finca Bellavista who are looking for Junior or Senior status students of any major to intern this Spring of 2016. Finca Bellavista is a treehouse resort community in the Southern zone of Costa Rica and is a global model of sustainability and arboreal architecture. Their volunteer & internship program is currently focused on enhancing the guest experience at Finca Bellavista. Academic credit may be available. Please contact Mariah Green for more possibilities and this website for more information on duties and application processes. There will be an informational meeting with Erica Hogan, Co-owner of Finca Bellavista, Thursday, February 11th at 12:30-1:30pm Kelley 116.

Contemporary Writer Series: Please join us for the first event in this semester's Contemporary Writer Series. Nonfiction Author, Essayist and Poet, Matthew Gavin Frank, will join us in the second week of February. Events are free and open to all on **Monday, February 8th at 7pm** in the studio theatre for a reading and Q&A and **Tuesday, February 9th at 12:30pm** in the Savage Library for Nonfiction Craft-talk. Here's the <u>link</u> to the biography of Matthew Gavin Frank and about his recent publications.



Register Today! National Collaborative Restoration Workshop: Working Toward Resilient Landscapes and Communities registration is now open for those of you who want to work toward resilient landscapes and communities. Collaborative restoration efforts are tackling large-scale and cross-jurisdictional projects. This workshop will be taking place April 26th-27th, 2016 and will be held in Denver, CO. Go to this <u>link</u> to sign up and for more information. If you sign up by March 15th, the cost of attending will be \$199.

**SGA Sustainability Fund:** Opportunities to fund student-led sustainability projects at Western are given through the SGA sustainability fund. Students contribute into this fund and it is a great opportunity for them to develop grant writing skills, develop an idea into a project and implement it, and contribute to making Western a greener institution. Proposals seeking funding <\$500 are accepted any time; requests for >\$500 due February **19th.** Guidelines for proposals are attached. For more information, please direct attention to their web page.

Student Funding Opportunity For Researchers in the Rocky Mountain Region: The Colorado Mountain Club Foundation announces the 2016 grant opportunity for students whose research is focused on the Rocky Mountain region. The Foundation awards grants ranging from approximately \$500 to \$2,000, in disciplines such as biology, chemistry, environmental studies, forestry, geography, geology, history, and law. Although fellowships are normally awarded to graduate students, undergraduates are also eligible. The deadline for these applications is **April 15th.** Go to this link or see attachment for more information.

**2016 Colorado Environmental Management Society Scholarships Available:** Colorado Environmental Management Society is pleased to announce the publication of their 2016 scholarship application, see the copy that is attached. Briefly, the eligibility rules for the 2016 CEMS Scholarship are: Students must be currently enrolled in and attending an undergraduate, graduate or law program at a Colorado university or college, students must be studying engineering, geology, environmental sciences, law, or another field in which they may address environmental issue, and students must intend to work in an environmental field. CEMS will award three (3) scholarships, each for \$1,500. The applications are due on **March 1st..** 

Charles Redd Center Awards Available: The Charles Redd Center for Western Studies is pleased to announce multiple awards for 2016 that are available for scholars conducting research related to Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, or Wyoming such as awards for independent study, faculty research awards, summer awards, woman's history awards, and more. Follow this link to for further information and application instructions. Applications for 2016 are due by 11:59 p.m. MST on March 15th, and awardees will be notified by May 1st. If you have any questions about the application process or about submitting your application, please contact Amy Carlin at 801-422-4048.

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**Farmer and Rancher Workshops:** On **March 11-12**, Guidestone Colorado is hosting the 4th Annual Colorado Land Link Forum in Gunnison, a two day event designed to spark conversations around land access for beginning farmers in Southwest Colorado. Highlights include a session from the National Young Farmers Coalition on working with land trusts to access farm land and beginning farmer/rancher vision course. Please visit <a href="here">here</a> and see the attached fliers for more information. Scholarships available.



Request for Volunteers at Grad Student Panel: Sociology professor Cindy Whitney is asking if any graduate students may be interested in serving on a panel about graduate school for senior undergraduate students. The panel is on Monday, February 25th at 3:30pm. Please reach out to Cindy at <a href="mailto:cwhitney@western.edu">cwhitney@western.edu</a> if you'd like to volunteer. If you're a distant student, you're more than welcome, too!

**CSU Protected Area and Tourism Short Courses 2016:** Colorado State University's Center for protected Area Management is pleased to announce its 2016 program od conservation short courses in English and Spanish dealing with protected area management and sustainable tourism. There are two courses in English being offered this year, International ranger Training Course **May 12th-21st**, and a IV Mobile Seminar on Planning and Managing Tourism in Protected Areas **September 9th-24th**. There are also two Spanish courses being offered as well. If you wish to seek more information about these courses, go to this **Short Course Guide**. Or see attachment.

#### Jobs:

**Seasonal Timber Sale Prep Jobs:** The Grand Mesa-Uncompahgre-Gunnison National Forest, Gunnison Ranger District will be hiring several timber sale preparation seasonal jobs here in Gunnison, and several timber stand improvement jobs at a date TBD. Please refer to Kelly Nywening at p: <u>970-641-4457</u> if you are interested. Applications are due by this Monday **February 8th.** More information on attachment.

WSCU Recycling Part-Time Positions: Nathan King is looking for students will basically be in charge of all on-campus recycling operations. This includes collecting and transporting recyclables to the Gunnison recycling center and clearing snow from outdoor recycling bins. They will also be responsible for maintaining bins, responding to work order requests, and delivering recycled paper to offices around campus. Priority will be given to students with federal or state work study, but that is not required. Starting pay \$8.50. Hours 5 – 15 per week. There is also the opportunity for students to continue in the position over the summer and work full-time (40 hrs/wk) until school begins in the fall. Must be able to drive a manual transmission vehicle and be willing to perform physical labor in all weather conditions. Please stop by Whipp Maintenance building and pick up a student application form. Interested students can also email questions to <a href="maintenance-nking@western.edu">nking@western.edu</a>.

**Organic's Guild Internship:** The Chipeta Garden has 4 internship positions opening for passionate students for the summer of 2016. During this internship you will experience several learning opportunities such as operating the Chipeta Garden, working the Gunnison Farmer's Market, and Personal Initiative Projects. Gardening experience is preferred, but not required. Position allows for interns to hold another part-time job, if needed. Benefits of this position will be to gain WSCU credit (up to 6 ENVS credits available), get free local food, and future job opportunities. Contact Greg DiSario for more information at (215)-460-7594 or Gregory.disario@western.edu.

**Field Technician (Botany/Wildlife Biology):** You will be working under the direction and supervision of Carol English (Field biologist/botanist) who does contract work for the Colorado State Land Board in Northwest Colorado, primarily in Moffat County north and south of Maybell, Colorado. Application deadline is **March 15th.** See more information on attachment.

**Biological Technician/Hydrology Assistant Internship: Starting May 23rd** and ending **August 11th.** This internship provides opportunities to work with natural resource professionals from the Greater Yellowstone Network (GRYN) on a number of long-term monitoring programs in Bighorn Canyon National Recreation Area, Grand Teton and Yellowstone National Parks, and more. Locate information about this internship <a href="here">here</a> and on the Mosaics in Science <a href="website.">website.</a>



**Four Corners Federal Lands Internship Program:** FC-FLIP through Mountain Studies Institute San Juan Mountains, CO connects regional college students and recent graduates with resource managers to gain the knowledge and skills – hands-on – of what it means to work with or for a federal agency. Whether interns, also known as Flippers, participate in natural, recreation, or cultural resource management, a major goal of the program is to better prepare the next generation of agency personnel. Find available positions through this program <a href="here.">here.</a>

**Second Nature Internship Opportunities:** Second Nature, a Boston-based non-profit organization working to proactively build a sustainable and positive global future, is currently seeking exceptional candidates for two paid internship positions: Operations Internship: focusing on tasks including support in membership dues outreach and processing, CRM database management and data entry, daily operations and coordination tasks, and more. Read more and apply <a href="here">here</a>, and the Design and Communications Internship: focusing on tasks including design for documents and websites, website maintenance, newsletter, blog and social media support, and more. Read more and apply <a href="here">here</a>. For more information about the qualifications and details of each position, and to apply, visit Second Nature's Employment <a href="Page">Page</a>.

**DUG Director of School Garden Programs Positon:** The Director of School Garden Programs in Denver is responsible for managing all youth education programs besides the in-classroom education program. This position will work closely with the current education team and the Director of Garden Support to connect current and potential gardeners with DUG's youth education opportunities. To learn more about this position, go to this <a href="link"><u>link</u></a>. Application is due by **Feb. 12th.** 

American Conservation Experience Internships: If you are interested in working for the federal government, please consider applying to these internships through American Conservation Experience's National Emerging Professionals Internship Program located in Salt Lake City, Utah! In addition to providing paid training and experience, individuals who complete one of the three internships are "fast tracked" into permanent positions in the federal government. MEM student Tyler Morrison received one last year, so if you are interested, you may want to connect with him about his experience and the doors it has opened up for him! For information on the Outreach and Recruitment Specialist position, go <a href="here.">here.</a>. For information on the Diversity and Inclusion Specialist Programs Manager position, go <a href="here.">here.</a>. Or please see attachments.

**Straw-Bale Project Positions:** Tyler Sewald, Senior Ranger out at Jackson Lake State Park is looking to hire 1-3 summer employees this year. If you have any grad or under-grad students that are looking for summer employment, internships, and free housing, you may contact him at (970)-645-2551 or at tyler.sewald@state.co.us. Application as an attachment.

Woodland Park Position: The Bird Conservancy of the Rockies is looking to hire a Private lands Wildlife Biologist (Forestry Specialist) in Woodland Park. The Private Lands Wildlife Biologist Program (PLWB), a partnership between the Bird Conservancy of the Rockies (BCR), Natural Resources Conservation Service (NRCS), and Colorado Parks and Wildlife (CPW) focuses on delivering wildlife conservation programs on private lands through Farm Bill funding. One of the duties for this position is to work with private landowners and partners to develop prescriptive forest management plans which provide sustainable outputs of forest products and revenue, while securing the health and integrity of wildlife habitat, water resources, recreation opportunities, aesthetic and other intrinsic values across the landscape. To Apply, please send a cover letter, resume and at least 3 references in one document named "Last Name \_ WoodlandParkPLWB\_2016" via email to Angla.Dwyer@birdconservancy.org and Gillian.bee@birdconservancy.org . Microsoft Word, or PDF files only. Applications must be received on or by February 19th, 2016. More information on attachment.



**Colorado Outward Bound School Field Positions:** For Assistant Instructor positions, Logistics Coordinators, Marketing Interns, Culinary Interns, and more, go <a href="here">here</a> 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.

Natural Resource Specialist 2 (Range & Wildlife Conservationist) Position: In Lakeview, OR Application due February 9th, This is a full time, Limited Duration position through June 30, 2017. The Range and Wildlife Conservationist will provide rangeland, biological/wildlife technical assistance to agriculture producers and landowners for the Natural Resource Conservation Service (NRCS), Sage Grouse Initiative and associated Farm Bill conservation programs. S/he will be provided daily instruction and leadership by a NRCS District Conservationist. For more information on this position see attachment or the job description <a href="here">here</a>.

#### Housing

1-bedroom attic apartment in Gunnison available March or April. 460/month + Electric/Gas/Trash (~30-60 per month). 1-year lease, no pets. Friendly neighbors, locked outdoor storage shed, off-street parking. Contact Elizabeth.moore@western.edu for photos or questions.



Animal-tracking with Dr. Coop in ENVS 390. Rabbit tracks pictured on the right. Picture by Hannah England.