# Western State Colorado University

Environmental Management, Elevated

# Center for ENVS Newsletter

October 16th, 2015

### MEM Student of the Week

Lindsey Lunsford is part of the Tuskegee United Leadership and Innovation Program, an organization working to alleviate food related problems in Macon County. She is the TULIP coordinator, a 2014 Tuskegee University graduate, and a distant MEM student now working for Americorps VISTA. She impressed the judges at the Booker T. Washington Summit pitch contest, leading to her win for the Non-profit pitch against other teams from various parts of Alabama. She gave a presentation about gardening, resource sharing, and sponsor support for TULIP's community garden that uses organic principles to grow nutrient-rich fruits and vegetables that are then sold to local grocery stores, giving Tuskegee consumers easy access to healthy, raw foods.



## Meetings

**Upper Gunnison River Water Conservancy District Monthly Board Meetings:** They are always discussing interesting resource management issues and typically have guest speakers. The board is made up of a diverse set of stakeholders and is a great place to meet some of the leading voices in resource issues in the area. These public meetings are **typically held the last Monday of the month from 5:30pm to about 8:30pm**. They meet at the District office 210 West Spencer Suit B here in Gunnison. Find more info here: http://ugrwcd.org/

Gunnison Sage-grouse Strategic Committee Meetings: With representatives of the FS, BLM, USFWS, CPW, Gunnison County, HCCA, and several other community members, these meetings are all about the latest issues and lawsuits in the sage-grouse saga. The next public meeting is scheduled for **November 20th, from 10am-2pm** at the Courthouse at 200 E. Virginia here in Gunnison.

One Valley Prosperity Project: This is a collaborative initiative of the Community Builders Task Force focused on achieving a more prosperous and successful future for all of our valley's communities from Gunnison to Gothic. They will be providing dinner and beverages and asking attendees to participate in a discussion that will guide the formation of the One Valley Prosperity Strategy. Next public meeting will take place on **November 5th**, from 5:30 - 8:30pm in the University Center Ballroom [this just recently changed].

Colorado Chapter of The Wildlife Society Annual Meeting: We invite you to present an oral presentation or poster on the topics of wildlife research, ecology, management, conservation, education, or policy at the 2016 annual meeting of the Colorado Chapter of The Wildlife Society Abstract Submission Deadline: January 8th, 2016 Meeting date is **February 3rd -5th 2016**, at the Double Tree Hotel, Colorado Springs, CO. More info in attachment.



Meeting to get involved with MEM Forums: "Many residents of the Gunnison Valley choose to live here for the awe-inspiring landscapes, recreation opportunities, and small town community. However, what are the environmental impacts of living in a high-altitude, cold, remote location? Explore this question at the next MEM Forum: Sustaining the Unsustainable: Winter Life in the Gunnison Valley. Join leaders, students, and community members in looking at our Valley's main support systems - food, transport, recreation, energy, waste, economy, and habitat - and explore steps we can take as a community to lower our impact in these areas. Come work as a community to make our rural lifestyles as sustainable as possible - join us on Thursday, November 12 from 6:30-8:30pm in the LEAD office if you want to get involved, Free dinner included!" Contact Erin Griffin (erin.griffin@western.edu) or Andres Esparza (andres.esparza@western.edu) for more info.

#### Items of Interest

**2015 Quivira Conference:** In this conference, we will hear thoughts on how to flourish amidst the emerging conditions and challenges of the twenty-first century from ranchers, farmers, scientists, activists as well as others. It will take place **Wednesday, November 11th** — **Friday, November 13th, 2015** at the Embassy Suites Hotel in Albuquerque, New Mexico. More info at: <a href="http://quiviracoalition.org/2015\_Conference/">http://quiviracoalition.org/2015\_Conference/</a>

**Writing/Designing Winning NSF Proposals Workshop:** This comprehensive workshop is geared for those who wish to submit winning research proposals to the National Science Foundation (NSF) at a cost of \$375. See more info on this workshop and others here: <a href="https://granttrainingcenter.comutm-source=994&utm-email&utm-email&utm-email&utm-email=nter.comutm-email&utm-email=nter.comutm-email&utm-email&utm-email=nter.comutm-email&utm-email=nter.comutm-email=n

Help the Gunnison Angling Society Chapter of Trout Unlimited Kick off Their Gunnison Basin Adopt-a-Trout Program: Adopt-a-Trout is a youth education program that creates the next generation of conservationists and fisheries stewards and allows students to connect with their local environment as well as foster a life-long appreciation of natural systems. You can make a donation here: <a href="https://org2.salsalabs.com/o/7023/c/1633/p/salsa/donation/common/public/?donate\_page\_KEY=13013">https://org2.salsalabs.com/o/7023/c/1633/p/salsa/donation/common/public/?donate\_page\_KEY=13013</a> their goal is to reach \$1,400, make a donation today!

**FreeCycle:** Student-run and in need of donations. If you have any unwanted and gently used items, please consider donating them to this program. FreeCycle is in the basement of Ute Hall and is **open weekdays from 3-5 pm**. You may also drop off donations in the LEAD Office (UC 118). FreeCycle is currently being managed by Cara Leapley, a Student Sustainability Coordinator, MEM students and a team of volunteers.

13th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet: The U.S. Environmental Protection Agency (EPA) announces the posting of the Request for Applications, *P3-People, Prosperity and the Planet Award Program*, with the goal to research, develop and design solutions to real world challenges involving the overall sustainability of human society. Open date: 10/06/2015 - Close Date: 12/08/2015. More info at: <a href="http://www2.epa.gov/research-grants/13th-annual-p3-awards-national-student-design-competition-sustainability-focusing">http://www2.epa.gov/research-grants/13th-annual-p3-awards-national-student-design-competition-sustainability-focusing</a>

**Interagency Forum on Climate Change Impacts and Adaptations:** They meet regularly in Washington, D.C (you can attend over the phone) to discuss climate change impacts and adaptations in government. NASA, DOI, and the U.S. Global Change Research Program co-host this informal forum on climate change impacts and adaptations. Here's the description from the website: <a href="https://www.fedcenter.gov/programs/greenhouse/ccforum/">https://www.fedcenter.gov/programs/greenhouse/ccforum/</a>



**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. You will need to do this on your own by filling out the template attached and sending it to <a href="mailto:creativeimages970@gmail.com">creativeimages970@gmail.com</a>. 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.

**Study Abroad Course in Malawi:** Through the University of Rochester. A great course that allows students from any background the opportunity to conduct field based research. They offer undergrad and graduate level courses. For more information visit <a href="http://www.rochester.edu/college/ant/malawi/">http://www.rochester.edu/college/ant/malawi/</a>

**Leadership Speakers**: *What is Leadership?* Provides diverse speakers who allow us insight into leadership from a variety of lenses – be that poor leadership (the power of hindsight), accidental or intentional leadership, etc. Up next, we will hear from a documentary film editor on **Monday, November 16th.** Please see attached poster for details, as well as visit <a href="www.western.edu/lss">www.western.edu/lss</a> for more details and archives. As always, if you'd like to partner to bring in a speaker, please contact Brooke Moran. Further, if you're interested in having any folks visit with your classes or other groups, please contact Brooke at<a href="months:bmoran@western.edu">bmoran@western.edu</a>

**Sustainability Halloween Fest**: Come support Western's undergrads working on campus sustainability through the LEAD Office at their Spooky Sustainability Halloween Fest! Come to the back lawn of Ute (by the Freecycle door) on **Friday, October 23 from 2-6pm** for pumpkin carving, Freecycle costume shopping, compost education, and snacks! See attached flyer for more details.

### Housing Available

Western maintains a list of housing and rental opportunities here: Housing and Rentals. This may be a great resource for new students looking for rentals. Another place to look for housing is the **Gunnison Marketplace** on Facebook. It is more widely used than Craigslist and has new postings all the time.

## Volunteer and Training Opportunities

Mountain Roots Seeks Volunteers for Garden Close-downs: In Gunnison: October 20th - Bill's Park Giving Garden (corner of W. Georgia & N. 14th Street), 3 to 6pm and October 23rd - Gunnison Community School Garden (1099 N. 11th Street), 1 to 5 pm.

GOCO Seeking Peer Reviewers for Local Government Land Acquisition, Local Park and Outdoor Recreation, Mini and Planning Grant Applications: Participating in a peer review is an excellent professional development opportunity, and you will be exposed to new and innovative ideas from your peers around the state.

To volunteer to be a GOCO grant peer reviewer, please email Madison Brannigan atmbrannigan@goco.org with your complete mailing address and daytime phone number. If you are a prospective grant applicant this cycle, note the grant program and your intent to apply. Applying for a GOCO grant will not necessarily disqualify you from reviewing in a different grant program. The grant application deadline is Nov. 5, 2015.



Field trip picture by Phillip Wickey



The Gunnison Center for Adult and Family Education (CAFE): Seeking volunteers interested in working with adult English Language Learners and their children. This program provides Adult English Language Learners (ELL) classes and classes for children of adult ELL students. They are looking for volunteers who can commit around two hours a week. No experience is necessary, and volunteers do not need to speak any Spanish. The classes for ELL adults and the classes for ELL children meet Monday and Wednesday evenings at the Community School Library from 6:00-8:00 pm. They also need help with a class of women Tuesday and Thursday mornings from 8:30-10:30am at the Multicultural Resource office in the social services building. For more information, contact Karen Hausdoerffer. <a href="khausdoerffer@western.edu">khausdoerffer@western.edu</a> or Marsha Collins (our director) at the CAFE office 641-7684

**Gunnison Valley Animal Welfare League:** Looking for volunteers. They are always **in need of weekly volunteers**, **which is a 2 hour commitment** (either morning/evening dog care, or afternoon dog walkers). They are also always looking for foster care providers for dogs. Contact Liz Moore (703) 283-4895 with any general questions, Kayce at (970) 238-0252 to get started fostering, and Erika Landis at (303)809-8659 for volunteering!

**DOI Learn Website**: This is a great resource for training and classes related to public lands. Some of the classes cost money, but others are free. Check it out: <a href="http://www.doi.gov//doilearn/index.cfm">http://www.doi.gov//doilearn/index.cfm</a>

#### **Conferences**

5th Annual Upper Colorado River Basin Water Forum: Managing for Extremes October 28-29, 2015 in Grand Junction, CO. Briant Wiles wanted to see if there was much interest in going so that they may coordinate a van for the trip. Let him know if you are interested soon so that a van can be reserved at briant.wiles@western.edu. The Forum will be an interdisciplinary dialogue between academic, practitioner and artistic perspectives on water issues affecting the Upper Colorado River Basin. Submissions for both oral presentations and poster presentations are welcome. Here's a link to the website: <a href="http://coloradomesa.edu/watercenter/UpperColoradoRiverBasinWaterForum.html">http://coloradomesa.edu/watercenter/UpperColoradoRiverBasinWaterForum.html</a>

The 2016 National Environmental Justice Conference and Training Program: Planners are inviting individuals to submit abstracts, not to exceed two pages, related to environmental justice at the 9th Annual National Conference on Health Disparities on March 9-12, 2016 in Washington, D.C., with a theme of "A National Dialogue for Building Healthy Communities." More info here: <a href="www.thenejc.org">www.thenejc.org</a>

**Tamarisk Coalition to Present at Their February 2016 Conference:** If you have been working on stream restoration, then consider submitting an abstract to the Tamarisk Coalition to present at their February 2016 conference in Grand Junction. Check out their website here: <a href="http://tamariskcoalition.org">http://tamariskcoalition.org</a>. There are scholarships available too, if you want to attend and learn more about what people are doing in the riparian restoration world.

## Jobs and Internships

**Colorado Parks and Wildlife Intern:** Winter internship at Arkansas Headwaters Recreation Area. The turnaround on this position is short because the person who was to fill it dropped out unexpectedly. Stewart Pappenfort is trying to fill this internship for a proposed **November first start.** He has a budget for about 5 months of employment. Closing and start dates are a target and are negotiable. Please see the attachment for specifics. Feel free to also contact him if you require additional information at <a href="Stew.Pappenfort@state.co.us">Stew.Pappenfort@state.co.us</a>



**Denver-Based Master Title Plat Intern (AutoCAD):** BLM Colorado State Office - Lakewood, C O. In coordination with the State Office Land Records section, the intern responsibilities will include updating Master Title Plats (MTPs) using AutoCAD Civil 3D, updating the BLM GIS land ownership layer when Plats are updated, checking MTPs geo-referencing in ArcMap after updating and scanning Mylar Plats as needed. More info at: <a href="http://www.cyca.org">http://www.cyca.org</a>

The Sustainability Program Coordinator/Manager Position: The Sustainability Program Coordinator/Manager supports Lehigh University's, in Bethlehem, Pennsylvania, advancement of sustainability strategies and goals by aligning communications, outreach, education, and behavior change with sustainability commitments. You can apply here: <a href="https://lehigh.hiretouch.com/position-details?jobID=28796&job=sustainability-program-coordinator-manager">https://lehigh.hiretouch.com/position-details?jobID=28796&job=sustainability-program-coordinator-manager</a> More information on Leihigh's sustainability: <a href="https://sustainability.lehigh.edu/">https://sustainability.lehigh.edu/</a> Their Facebook page: <a href="https://www.facebook.com/LehighSustainability">www.facebook.com/LehighSustainability</a>

The Office of Fossil Energy Intern: The office of Fossil Energy offers a 10-week paid summer internship for women and minority students who are currently enrolled in STEM majors to promote career paths in fossil energy to ensure clean, efficient, and affordable energy utilization from traditional fuel sources. U.S. citizens who are undergraduate students completing their sophomore year through Ph.D. candidates are eligible. Weekly stipends range from \$500 to \$750. See <a href="http://www.fossil.energy.gov/education/lelandfellowships/index.html">http://www.fossil.energy.gov/education/lelandfellowships/index.html</a> for updates when available. Email <a href="https://www.fossil.energy.gov/education/lelandfellowships/index.html">MLEF@hq.doe.gov</a> for more information.

**Watershed Coordinator Position:** The Evans Economic Development Department in association with the Middle South Platte River Alliance (MSPRA) is seeking an independent, self-motivated, and outgoing individual to fill the role of Watershed Coordinator for the Alliance. More information here: <a href="http://www.collaborativeconservation.org/opportunities">http://www.collaborativeconservation.org/opportunities</a> Position open until filled.

Canary is Hiring: They are looking to hire someone starting in **December** to help them with the Aspen Energy Challenge, Climate Action Planning, Climate Resiliency work and lots of other great programs. Please direct questions at <a href="http://aspenpitkin.com/Departments/Human-Resources/Jobs/Job-Opportunities/">http://aspenpitkin.com/Departments/Human-Resources/Jobs/Job-Opportunities/</a>

**Upper Gunnison Natural Resources Information Center Project Intern**: Seeking 2-3 students to work on the Upper Gunnison Natural Resource Information Center project, it is an ongoing effort to assemble research, data, and studies relating to the natural resources in the Gunnison Basin; convert this information into a searchable electronic format; and make this information easily accessible to researchers, students, and the general public on the web. To apply please contact Frances Bursch (bursch@sdsg.org) with a resume and brief letter of interest.

Sustainable Development Strategies Group Researcher Intern: SDSG is undertaking a research project designed to locate, evaluate and organize materials related to the community role in natural resource development, and community level conflict between local aspirations and resource development. To apply please contact Frances Bursch (<a href="mailto:bursch@sdsg.org">bursch@sdsg.org</a>) with a resume and brief letter of interest. To learn more about Sustainable Development Strategies Group visit: <a href="mailto:sdsg.org">sdsg.org</a>)

**Denver-Based GIS Intern:** Intern will provide operational support to various GIS projects; generate/maintain digital, geo-referenced spatial data (geospatial data) and evaluate it for spatial accuracy and source data consistency; generate, modify, and/or evaluate metadata for geospatial data; assist Field Offices in GIS database construction and maintenance; and work with a diverse group of resource specialists, planners, and managers. Send application materials to Gail Bower, Education Coordinator/ HR Manager Western Colorado Conservation Corps: 970-241-1027 gbower@mesapartners.org and more info at: http://www.cyca.org/

