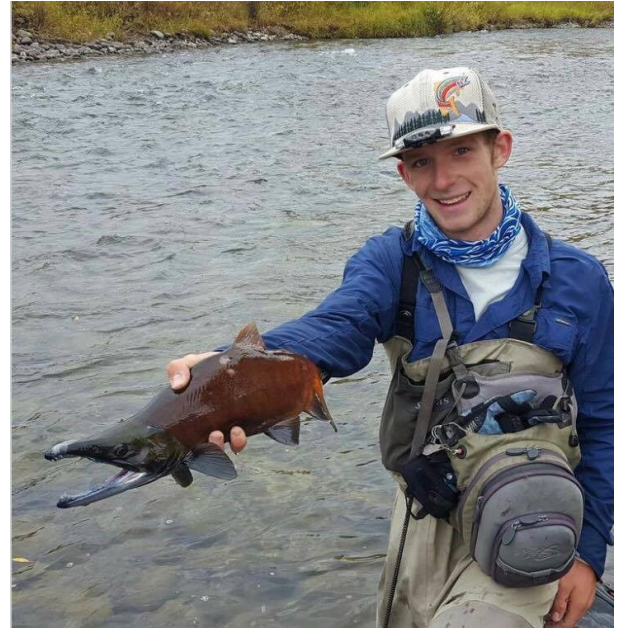


***ENVS Student of the Week:*** CJ Gooderham came to Western for the fishing and the applicable education you get outside of the classroom. He chose the ENVS major because he believes this place is truly amazing and feels the need to do all that he can to protect it. He would like to make Western a Gold-certified school for sustainability by the time he graduates and would like to do anything where he is implementing and promoting sustainability into communities such as speaking publicly to raise awareness about its importance. In the span of a year, he completely changed his life towards being the most environmentally conscious person he could be. He hopes that everybody can come to realize the importance of sustainability and implement it into their lifestyles as well.



### ***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 [MEM Student Housing Exchange](#) Facebook page for new incoming MEM students. A good place to check is also the [Gunnison Market Place](#) group or the [Gunnison Shopper](#).

### ***Events and Items of Interest:***

**Inside Scoop Event:** Come learn about the threats and opportunities facing Colorado's environment this year and what you can do to help. Speakers include State Senator Kerry Donovan, State House Representatives Barbara McKachlan and Millie Hammer, Gunnison County Commissioner Jonathan Houck and Conservation Colorado staff. This event will be **Saturday after next, February 4th from 1-3pm** in Quigley Hall. Also see attachment.

**Western Against DAPL Protest Meeting:** Brought to you by the newly-reformed Sustainability Coalition who will now be taking a more direct action approach to events. **This meeting will be February 2nd @ 5:30pm** in Kelley 199 where you can help plan Western's peaceful protest against the Dakota Access Pipeline! Email Chevy @ [Chevy.Mohr@western.edu](mailto:Chevy.Mohr@western.edu) for more info.

**Winter Programs at Black Canyon of the Gunnison National Park:** Montrose, CO: Winter is coming and Black Canyon of the Gunnison National Park has opportunities to get outdoors. Ranger guided programs are designed to help you get started on experiencing the snow. Ski clinics and snowshoe walks are dependent upon snow conditions. Call the South Rim Visitor Center for updates at: 970-249-1914, ext. 423 More info about events below and continued onto next page.

**Snowshoe Walks: January 11 – March 4, Wednesdays, Saturdays, and Sundays. 10:00 am Saturdays, 1:00 pm Wednesdays and Sundays.** Meet at South Rim Visitor Center. No special skill is needed to participate in these 1.5 mile walks. Allow 2 hours for the program. Snowshoes are available to use, free of charge, for these programs. Reservations required: (970) 249-1914, ext. 423.

**Full Moon Snowshoe Walks: Friday, February 10, 5:30 pm.** Meet at South Rim Visitor Center. Experience a moonlit winter night on snowshoes. No special skill needed to participate in this walk. Allow 90 minutes for the program – be prepared for cold weather. Snowshoes are available to use free of charge. Hot drinks will be available after the program. Reservations required: (970) 249-1914, ext. 423

**Winter Night Skies: February 25 and March 25, 2017, 7:00 pm.** Meet at the South Rim Visitor Center. Join Sky Rangers and the Black Canyon Astronomical Society to learn more about what is happening in the night sky. The evening starts with a special program followed by night sky viewing. If the weather looks bad, call (970) 249-1914, ext. 423. Be prepared for cold weather.

**WSCU Environmental Film Series**

**BEFORE THE FLOOD** ← January 26th  
This documentary focuses on climate change's impacts and what societies can do in response

**February 23rd** →  
Three short films created by director, Morgan Heim, on topics including bee disappearances and snow decline

**A GHOST IN THE MAKING** SEARCHING FOR RUSTY-PATCHED BUMBLE BEE

**March 30th** ←  
This film focuses on the US food waste issue and explores it from the farm to landfill

**JUST EAT IT.** A food waste story

**April, 2017** →  
Look into the environmental impacts of toxic chemicals, pharmaceuticals and climate change. This date is TBD since the director is interested in attending.

**MERCHANTS OF DOUBT**

Brought to you by →

**Colorado Environmental Management Scholarship:** The Colorado Environmental Management Society (CEMS) is a non-profit organization created in 1985 to provide a forum for the exchange of information concerning technologies, laws and regulations, and other current environmental issues. CEMS membership consists of technical and legal professionals from environmental organizations, government agencies, academia, industry and the private sector. CEMS plans to award three scholarships of \$2,000 with one scholarship awarded in each of the following three categories: (1) law; (2) non-law graduate studies [PhD or Master's Degree candidates]; and (3) undergraduate studies. CEMS reserves the right to increase the number of scholarships or the amount of each scholarship. The applications must be received **by midnight (MST) on Friday, March 3, 2017.**

**WSCU Environmental Film Series:** Pictured to the left. The Next film will be “A Ghost in the Making” on **February 23rd.**

**County Trail Report:** Read about the near completion of some of Gunnison’s recreational trails and some of the work that our fellow MEM students have done on the newspaper reading attachment!

**UPDATED Test Opening:** The International Society of Sustainability Professionals (ISSP) is extending the ISSP-SA Test Season by two months. Registration will now remain open **through April 8th, while exams can be scheduled through April 22nd.**

**P3 Grant Applications:** The U.S. Environmental Protection Agency (EPA) announces the release of the 14th Annual P3 Awards: A National Student Design Competition for Sustainability Focusing on People, Prosperity and the Planet Request for Applications. This college student design competition highlights the use of scientific and engineering principles in creating innovative projects to research and develop sustainable solutions to real world challenges. More info here at their [website](#). **Applications due Feb. 3rd, 2017.**

**Boyd Evison Fellowship:** Boyd Evison Student Fellowship for research in the Greater Yellowstone. The Grand Teton Association offers a graduate fellowship of up to \$10,000/project for graduate studies focused on documenting the almost intangible and disappearing aspects of the Greater Yellowstone Ecosystem, including Grand Teton and Yellowstone National Parks, the John D. Rockefeller, Jr., Memorial Parkway, and other public or private lands. Graduate students pursuing either a Master's or Doctoral degree are invited to submit proposals on the application form by **February 10, 2017**. More info can be found [here](#).

**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. More info can be found [here](#). Applications are due **Feb. 16th 2017**.

**Front Range Student Ecology Symposium:** You are invited to participate in the 23<sup>rd</sup> Annual Front Range Student Ecology Symposium (**FRSES**) at **Colorado State University, February 22-23, 2017!** Organized by students, for students, this **FREE** event provides a supportive atmosphere for undergraduate and graduate students to present their current and future projects in any stage of development. We encourage you to seize this opportunity to practice science communication amongst your peers. More info can be found [here](#).

**NRDC Teleconference:** Join NRDC Friday, Jan. 27th at 11:30am MT for this teleconference with David Goldston, who will share NRDC's strategies for and work on protecting our environment from attacks at the federal level in the weeks and months ahead. There will also be an opportunity to ask any questions. RSVP [here!](#)

Pictured to the right is Shay Hlavaty speaking at the MEM Forum last Wednesday. This was great for students, faculty, and the community alike to come together and discuss plans for the environment and where we should go from here.



**AASHE Proposals:** Submissions are now being accepted earlier than ever before for the 2017 AASHE Conference & Expo, themed "Stronger in Solidarity," in San Antonio, Texas, **on Oct. 15-18**. Join us as we focus on how the campus sustainability community can break down walls, build bridges, and continue to make progress toward a healthy and equitable future for all. The call for proposals and reviewers **closes on Monday, February 13, 2017**. Submit your proposal today [here](#)!

**Climate Reality Leadership Corps Training:** At this three-day event, from **March 2-4th**, led by former US Vice President Al Gore, you'll learn about the important work citizens are doing to protect the future of our planet. You'll also acquire powerful storytelling techniques so you can talk to people everywhere about the urgent crisis we face. You'll learn the key science behind the climate crisis and the latest on the clean energy solutions available today. And you'll work with experts in fields like social media and grassroots organizing to learn how to inspire audiences to take climate action. Go [here](#) to find out more information



**Sustainable Home Open House:** You are invited to come to the Sustainable Smart Home Living Learning Center open house at 202 W Maple St. Superior, CO on **Feb. 4th from 2-5pm** as Sustainable Systems of Colorado seeks partners for their Sustainable Villages. The barrier-free model home incl. Solar, Wind, Geothermal-lite, Hydrogen, Permaculture, SIP, ICF, H2O mgmt., AC/DC power, Elec. pickup/bk-up power, CO prod, Solarium, Roof heat recov., 1000 sf, 2-5 bdrm, 3 bath, Full Bsmt and of course their mini-home and SkyPod demos. Here it is pictured to the left.

**Summer Mountain Resiliency Course and Info Session:** The Center for Environment & Sustainability and Extended Studies are excited to announce a new international, field-based summer semester course. **ENVS 397: Mountain**

**Resiliency** will take a group of undergraduate students from the Gunnison Valley to the Himalayas of India to explore resiliency across diverse mountain communities. The importance of traditional knowledge systems, socio-ecological relationships, and spiritual connectedness to landscapes will be explored through a place-based resiliency curriculum. Beginning in the Gunnison Valley, the class will investigate how sustainability and resiliency are being cultivated in our community. After a week of field experiences in Gunnison, the class will then travel to two mountain communities in the Himalayas of India, learning about the region, the culture, and a variety of sustainable development issues. Experiential learning will emphasize the interdependence and interconnectedness between individuals, their community, and natural systems. This course is an opportunity to embark a field-based exploration of the larger themes and subtle nuances of resiliency, with the Gunnison Valley and the Himalayas of India as two cross-cultural classrooms. For more information, see the flyer below and come to the info-session on **Wednesday, February 8th at 6pm in Kelly 116**. More info on the attachment.

**Late Start Marketing Nature Course:** This is an ENVS 397 course **M & W from 3:30-5:10pm** (3 credits) where you will examine philosophical and practical efforts to identify what has, and what has not, worked as far as promoting good environmental behaviors. Using newly acquired marketing tools, this course will conclude by promoting a current socially beneficial effort on the WSCU campus. Contact Dr. Scott for more information at: [sbor-den@western.edu](mailto:sbor-den@western.edu)

**Late-Start ROE 397 Course:** Promoting Sustainability via Outdoor Education (3 credits) will provide a general understanding of the social aspects of sustainability and how those aspects are related and connected to the overarching goal of achieving sustainability. Additionally, this course will highlight the relationship between social sustainability and environmental degradation. Moreover, outdoor education's role in these issues will be investigated and expanded upon. This class will start **Feb. 8th –April 12th on Wednesdays from 2-4:45pm** with two mandatory weekend trips on **March 11th-12th and April 1st-2nd**. For more information, contact Brooke Moran at [bmoran@western.edu](mailto:bmoran@western.edu).

**Central Mountains and Plains Section Meeting:** “Precision Conservation: The Interference of Wildlife, Agriculture, and People” in Oacoma, SD. More info on attachment.

**CCTWS Meeting:** In three weeks from yesterday, the CCTWS Annual Meeting begins in Fort Collins at the Hilton. This is a good opportunity for networking, socializing, sharing new ideas, planning new projects, meeting new colleagues, reminiscing with old ones! Please see the attached agenda for this year’s meeting. The Ted Turner Endangered Species Fund is underwriting a Gray Wolf Conservation and Management Symposium on **Wednesday February 15th** and concurrently CCTWS is hosting a Wildlife Necropsy Workshop (there are still a few spots left for this incredible experiential opportunity with an expert veterinarian). The student/professional mixer will be held at CSU’s Lory student Center at **6 pm on Wednesday Feb 15th**, this will be a great gathering with dinner and beverages provided.

**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 [mcasteel-denney@western.edu](mailto:mcasteel-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](mailto: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.

**Innovation for Sustainable Agriculture Forum: 22-23 March 2017, Washington DC.** This is a two-day conference, with no PPT and no videos. Just debate. This two-day forum is designed to provide leading discussion and debate on how business can most efficiently improve sustainable agriculture production, raise yields and deliver against company objectives. They will cover important questions around sustainability and agriculture, taking a practical look at the big issues, from emissions to water, and will go on to look into the potential solutions that companies can explore to sustainably improve efficiencies. More info about it [here](#).

**2017 Environmental Leader Conference:** From **June 5-7, 2017** at the Hyatt Regency Center in Denver, the Environmental Leader Conference, featuring the Energy Manager Summit, offers a unique opportunity for environmental, sustainability and energy professionals to come together to identify new areas of opportunity to work more collaboratively in addressing their organizations goals. Unlike other conferences, this program unites a group of multidisciplinary, forward-thinking executives to share diverse perspectives and approaches to improving processes and better managing resources. Engage with the industrial and commercial organizations leading the way and go back to your organization with actionable steps to improving sustainability performance and reducing negative social and environmental impact. More info found [here](#).

### ***Jobs/Internships/Fellowships:***

**[Conservation Job Board](#)** is a great place to search for current environmental jobs, internships, and even volunteer work all across the country so check it out!

**Middle South Platte River Alliance Program Assistant:** This position, in Evans, CO ,will provide assistance to the Coordinator in using the Watershed Master Plan and the MSPRA Strategic Plan to implement and evaluate priority programs and projects in an efficient and compliant manner ensuring collaboration with all stakeholders. Initiate, support and track volunteer projects. Research potential funding sources and assist with grant submissions. Track project status during planning, implementation, and monitoring phases. Find more information about the alliance and the position [here](#). Application due **this Monday, January 31st**.

**Looking for a 2017 summer job with the Forest Service?:** The Rocky Mountain Region of the U.S. Forest Service is hiring over 900 temporary jobs in a variety of exciting and rewarding occupations for the 2017 field season throughout national forests and grasslands in Colorado, Kansas, Nebraska, South Dakota and Wyoming. Step 1) Search for Jobs: [Recreation, fisheries, forestry, engineering and other jobs](#) Step 2) Apply for Jobs: Apply for temporary jobs through [USA Jobs](#) during the time frame of **Feb. 2-8, 2017**: Recreation, fisheries, forestry, engineering and other positions. What kinds of temporary fire jobs are available? There are lots of different kinds of forest jobs in fire. If you aren't sure of what you want to apply for. These [fire job descriptions](#) may help. Ready to apply? Here's some information that may help: [Tips for how to apply for a government job](#). This [Government Resume Checklist](#) is useful for preparing your application. You should also watch this [video](#) to learn about finding and applying for jobs in the Federal Government using USA Jobs.

**Colorado Parks & Wildlife Seasonal Job:** Tyler Sewald is a Senior Ranger at Jackson Lake State Park on the eastern plains of Colorado and is looking to fill approximately 20-25 temporary (summer) job positions. Their positions vary from park rangers to interpretive guides and also include maintenance techs and a vegetation tech. There are a few reasons that students should consider employment with Jackson Lake: All applicants who apply prior to **February 6th, 2017** will receive an interview opportunity. Jackson Lake is one of the first parks to hire in the spring time in Colorado. They accommodate school schedules and internships. Interested students should complete the attached application and return it to myself or to the address on the form. If they have any questions please do not hesitate to contact Tyler at [tyler.sewald@state.co.us](mailto:tyler.sewald@state.co.us). More info on attachment.

**USFWS Directorate Resource Assistant Fellows Program:** In 2017, the U.S. Fish and Wildlife Service (FWS) will partner with the Student Conservation Association (SCA) to administer the FWS Directorate Resource Assistant Fellows Program (DFP) for students interested in a conservation career. The DFP is designed to provide a fellowship opportunity for undergraduate, graduate, and recent graduate students to participate full time for at least 11 weeks on projects that meet the qualification of a rigorous fellowship program. There are projects taking place all over the country. Applications for this program are **due February 10th**. More info on the program can be found [here](#) and on the attachment!

**Two Hydrotech Seasonal Positions:** Hydrologic Technician in Vernal, UT (Supervisors Office): The anticipated start date is **June 5, 2017** with an expected end of season date of **September 08, 2017**. A primary role for the positions will involve hydrologic and geomorphic surveys of stream channels and spring sites. Survey work will include longitudinal and cross section surveys using automatic and laser survey equipment. Apply by **Feb 13th**. More info on attachment.

**Sustainability Engagement Coordinator Position:** This individual will support University at Buffalo's sustainability initiatives through collaboration, leadership and partnering throughout the campus community. The position will specifically work to connect students, staff and faculty across the university with information, innovation, and tools to reduce UB's footprint on the future and enhance quality of life by improving environmental stewardship, increasing economic efficiency and augmenting cultural values and awareness. More info about the position can be found [here](#)! Position must be filled ASAP.

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**The Colorado Mountain Club Foundation Fellowships:** Since 1982 The Colorado Mountain Club Foundation has awarded fellowships for research consistent with the statement of purpose adopted by the founders of the Colorado Mountain Club in 1912: To unite the energy, interest, and knowledge of the students, explorers, and lovers of the mountains of Colorado, etc. Grants are made to individuals only, for research under the direction of a faculty member of an institution of higher learning. Applications found [here](#) must be sent by **April 15, 2017** to Paula Cushing at Paula.Cushing@dmns.org or mailed to The Colorado Mountain Club Foundation, c/o Paula Cushing, Department of Zoology, Denver Museum of Nature & Science, 2001 Colorado Blvd., Denver, CO 80205. The faculty sponsor must submit a letter under separate cover in support of the student and the proposed research. More info can be found [here](#).

### ***Some Job Links:***

[Principal Public Affairs Representative \(Conservation\), Metropolitan Water District of Southern California](#)

[Natural Resources Technician, Summit Lake Paiute Tribe, Humboldt County, Nevada](#)

[Fish and Wildlife Biologist, Summit Lake Paiute Tribe, Humboldt County, Nevada](#)

[Program Manager, Sustainability, McDonald's, Oak Brook, Illinois](#)

[Entry-Level Transportation Planner, Phoenix, Arizona](#)

[Climate Change Manager, Save the Children, Australia](#)

[Planning and Analysis Intern, Maricopa County, Phoenix, Arizona](#)

[Policy Analyst, Biodiversity Programme, Institute for European Environmental Policy, Brussels, Belgium](#)

[System Wide Monitoring Program Coordinator, Lake Superior National Estuarine Research Reserve, University of Wisconsin, Cooperative Extension, Superior, Wisconsin](#)

[Director of Conservation Science, The Nature Conservancy, Portland, Oregon](#)

[Research Associate, Environmental Law Institute, Washington, DC](#)

[BLM Geographer in Lakewood, CO](#)

Pictured here is the Woman's March that happened last weekend in Denver and Mandy Casteel-Denney to the right holding a sign with her group that all went to the march!

