MESSAGE TO STUDENTS:
To EVST students; From the EVST faculty
The path to a sustainable, peaceful and just society is very steep.
But we must keep on climbing that path, and helping one another along the way.
Continue your hard work on local sustainability efforts.
Watch for opportunities to make a difference at the state, national and global levels.
Together we can meet any challenge.

Table of Contents

Good News Item
1. New York rock band X Ambassadors free concert at the Adams Center Thursday, Dec. 1.

Around EVST
1. EVST is looking for grad students willing to be featured on social media pages.

Featured Event (See www.umt.edu/conservationcalendar for more events)
1. Stand with the Water Protectors at Standing Rock, Nov 15.

Volunteer Opportunities

Educational Opportunities
1. China’s Water Crisis, Nov 15.
2. UM School of Journalism talk about polling, media and the election, Nov 15.
3. Frenchtown pulp mill superfund site discussion, Nov 15.
5. Plant Communication (have you thanked a plant today?) Nov 16.

Jobs and Internship (local or summer jobs; for full time jobs around the US, see the envirojobs list serv)
1. Seeking intern to help with a group forming to advocate for reopening a historic guest ranch.
2. Ecological Internships in Ecuador.

Funding

Housing
1. Room available for grad or faculty.
3. The Foodshed House has room for another student.

Miscellaneous/Resources
1. Learn what to expect from the rebuilding of the bridge that leads to UM, Nov 15.
3. Stomp your apples, stomp your feet at the MUD Mingle! Nov 17.
5. MT Wilderness Association Photo Contest, submit by Nov 30.
11. UM Resources for dealing with stress.

GOOD NEWS ITEM
1. New York rock band X Ambassadors free concert at the Adams Center Thursday, Dec. 1.
   This concert is brought to campus by Coca-Cola. Tickets are free to UM students and employees on a first-come, first-served basis while supplies last. One guest pass per person also is available. Tickets will be available at 10 a.m. Monday, Nov. 7. To claim tickets, students and employees must present their Griz Cards at the Adams Center Box Office. Tickets and guest passes will be loaded onto Griz Cards. X Ambassadors includes brothers Sam and Casey Harris, Noah Feldshuh and Adam Levin. The band was formed in 2009 in Ithaca, New York. That year, they released their self-titled EP. In 2015, their debut full-length album, “VHS”, reached No. 7 on the Billboard 200. Their most notable songs include “Unsteady,” “Renegades” and “Jungle.”

AROUND EVST
1. EVST is looking for grad students willing to be featured on social media pages.
   EVST is looking for grad students willing to be featured on their Facebook, Instagram, and Twitter pages. We are asking for a few sentences in response to the question: "Why did you choose EVST?" or alternatively, "What makes you glad to be a part of the EVST grad program?" Additionally, a photo of the student would be featured with their responses. This is a great opportunity to help spread the word about the EVST grad program, since application deadlines are coming up. Contact Emma Kiefer if you are interested: emma.kiefer@umconnect.umt.edu.

FEATURED EVENT
1. Stand with the Water Protectors at Standing Rock, Nov 15.
   Everyone is invited to participate in a Day of Solidarity with Standing Rock protectors on Nov 15 (noon-1pm) on the Oval. In addition to that day, supporters of the Standing Rock effort have a prayer gathering every week day at noon at the fire pit outside of the Native American Center. On Wednesdays, there is also a bake sale at noon inside the NAC.

VOLUNTEER OPPORTUNITIES
   We are still two weeks away from the Griz-Cat football game, but there are two additional competitions that benefit our community. The “Can the Cats” Food Drive runs from now to November 19, (benefits the food bank). UM won the competition last year, and we want to repeat! Drop off non-perishable food items on campus at the UC, UM Dining, UM Corner Store, or Main Hall. The other competition, the 2016 Blood Battle, is a blood donation drive sponsored by the American Red Cross. When/Where to donate: Wednesday, November 16, School of
Pharmacy, 9-3pm, Friday, November 18, Aber Hall, 10-2:15pm. All donors receive a Red Cross t-shirt and are entered to win 2 free tickets to the President's brunch & the Griz-Cat game on Nov 19. There are no losers when we come together to help our community!

EDUCATIONAL OPPORTUNITIES

1. **China’s Water Crisis, Nov 15.**
   With China’s chronic lack of fresh water has reached crisis proportions in recent years thanks to poor agricultural practices, climate change, artificially low prices, pollution, and mismanaged population settlement schemes. This crisis already is having significant environmental, economic, and social consequences, but what especially concerns the Chinese Communist Party is the political impact. Consequently, the government is carrying out a series of massive water engineering projects, including the South to North pipeline system that routes fresh water from the Yangtze to water-starved regions in the north. But experts agree that these pipelines alone will not be sufficient to cover China’s water shortages, and other, less popular measures will be required such as restrictions and taxing. Speaker - Owen Sirrs, Mansfield Defense Critical Language and Culture Program. **WHEN/WHERE:** Tuesday Nov 15, Noon-1:00pm, University Center Room 330/331

2. **UM School of Journalism talk about polling, media and the election, Nov 15.**
   If you're like most Americans, you've still got an election season hangover (whether your candidate won or lost is not the point). Are you wondering how so many pollsters got the recent presidential predictions so wrong and how the news media could have been so off base in reporting them? Did the media fail in their obligations during this election and, if so, how? What should they do differently? Are you eager to talk about the media during a Trump presidency? Then join the discussion with the UM School of Journalism as we explore these timely topics. Everyone from the UM community welcome! **WHERE/WHEN:** Tuesday, Nov. 15, in the UC North Ballroom from 11 a.m.-12:30 p.m.

3. **Frenchtown pulp mill superfund site discussion, Nov 15.**
   The Missoula Water Quality District continues its discussion of data collected in connection with the Frenchtown pulp mill superfund site, which is on the Clark Fork River, just a few miles downstream of Missoula. Public invited. **WHEN:** Nov 15, 7-9pm. **WHERE:** Missoula City County Health Dept., 2nd floor conference room. 301 W. Alder.

4. **Unleashing Youth for a Sustainable Future, Nov 16.**
   The Montana World Affairs Council invites you to our November Distinguished Speakers Program! On November 16, Corrina Grace, Founder and Executive Director of SERES, will speak about "Unleashing Youth Leadership for a Sustainable Future". SERES (Social Equity, Resilience, and Ecosystem Sustainability) is as non-profit organization based in Guatemala whose mission is to empower young leaders to build sustainable, healthy, and thriving communities through education and transformative leadership. SERES has trained over 2,700 students to impact environmental change through numerous education initiatives. For more info, contact Emma Harrison eharrison@montanaworldaffairs.org (406) 723-3328. **WHEN/WHERE:** Nov 16 at 7PM at the Double Tree Hotel. COST: Free to UM students with UM ID. See attached flyer.

5. **Plant Communication (have you thanked a plant today?) Nov 16.**
Richard Karban of University of California – Davis will speak on "Plant Sensing and Communication". **WHEN/WHERE:** Wednesday, Nov 16, 4 - 4:50pm - UM's Interdisciplinary Sciences Building (ISB) 110.

6. **Tour wildlife conservation ranch in the Bitterroot, 11/22 & 11/29.**
Visit MPG Ranch to learn about our current projects and long-term goals. Driving tour is limited to accessible roads and by weather. Plan to spend some time walking and dress for the weather. The tour is limited to 6 participants. You may encounter old barbed wire, metal or wood, uneven terrain, and other potential hazards. Please remain aware and use good judgment to avoid injury. Please contact us to register. We will reply with directions. Contact **Joshua Lisbon** to register or with any questions at: jlisbon@mpgranch.com or 406-396-6285. **WHEN:** Tuesday 11/22 and Thursday 11/29 from 1-3:30pm.

7. **Water conference in Alberta next June, abstracts due by Jan 15, 2017.**
Canadian Water Resources Association is currently accepting abstracts for their conference. The conference is just right across the border in *Lethbridge, Alberta – June 5-7, 2017*. They would love to have their neighbors to the south to attend & present! Abstracts due by Jan 15, 2017. Here is the link to submit an abstract: [http://www.conference.cwra.org/program/abstracts](http://www.conference.cwra.org/program/abstracts)

**Back to Top**

**JOBS and Internships (local or summer jobs; for full time jobs around the US, subscribe to the envirojobs list serv by emailing vicki.watson@umontana.edu)**

1. **Seeking intern to help with a group forming to advocate for reopening a historic guest ranch.**
The Stakeholders of the Pine Butte Guest Ranch plan to hold a founding meeting on January 7, 2017 at the Buttercup Café (near UM). The purpose of the group is to look at ways to reopen this historic Guest Ranch as an environmental education site. It was closed to the public two years ago by the Nature Conservancy which now uses it just for fundraising. The intern would help plan & carry out the meeting. Working with the steering committee, the intern would create a list of potential Stakeholders and coordinate invitations and logistics. Working with presenters, the intern would create information packets for Stakeholders. Finally, the intern would attend and help at the January Meeting and help with follow up throughout January. Background: The Pine Butte Guest Ranch is a classic dude ranch built in the 1930's on the Rocky Mountain Front. It is near a successful Grizzly Bear habitat restoration project, and could be an excellent environmental education site. For more information, contact Molly Galusha at molly@thebuttercupmarket.com

2. **Ecological Internships in Ecuador.**
Planet Drum Ecuador is looking for interns to assist with revegetation research studies, engaging residents in ecological projects and bioregional education initiatives. Live in a beach town, practice your Spanish and learn all about the dry tropical rainforest of Ecuador! EVST Alum Laura Weingartner did an internship with Planet Drum and highly recommends it. She offered to help connect EVST students with the group. You can contact her at Laura.Weingartner@umontana.edu but first, check out the [attached flyer](#).

**New Agrarian Immersion Experience:** Intensive immersion into day-to-day organic farming operations, Vilicus Farm's growing system, conservation practices and ecosystem. This 8-month apprenticeship is offered in partnership through Quivira Coalition’s New Agrarian Program.

**Registered Apprenticeship in Organic Farming:** Structured 2-year paid occupational training in dryland organic farming operations. 4000 hours of on-the-job training and 288 hours of related instruction. Graduates will have an opportunity to become high skilled and valued farm team members at Vilicus Farms or another organic enterprise. This unique apprenticeship has been developed in consultation with the State of Montana Department of Labor and Industry and Montana State University – Northern. Veterans are encouraged to apply and identify GI Bill benefits that may support them pursuing this educational opportunity. For more information: [www.vilicusfarms.com](http://www.vilicusfarms.com) / Anna@vilicusfarms.com / 406-394-2469.

**FUNDING**
1. **American Alpine Club Research Grants, Apply by January 15, 2017.**
   The AAC Research Grants support scientific endeavors in the mountains and crags around the world. Grant Objective: Fund projects that contribute vital knowledge of our climbing environment, enrich our understanding of global climber impacts and support and improve the health and sustainability of mountain environments and habitats. Grant Amounts: $200-$1500. Application Period: November 15, 2016 – January 15, 2017. Application Instructions can be found at [http://americanalpineclub.org/research-grants](http://americanalpineclub.org/research-grants).

**HOUSING**
1. **Room available for grad or faculty.**
   Room for rent in wonderful Rattlesnake house. For photos and info: [http://missoula.craigslist.org/roo/5854171129.html](http://missoula.craigslist.org/roo/5854171129.html)

2. **Residents of the Hobbit Mansion are looking for a housemate starting January 2017.**
   Our home is on the Northside of Missoula, about a 15-minute bike ride to campus and within easy walking distance to Waterworks' Orange Street entrance. If interested, please e-mail Rachel Cramer (rachel.cramer@umontana.edu). We would prefer a female graduate student or professional. Thanks!

3. **The Foodshed House has room for another student.**
   The Foodshed is a student home dedicated to local food and sustainable living practices. We aim to strengthen and support Missoula's local farm and food options while exploring the potential of local food for building community and empowering Missoulians. We aspire to eat as locally as possible in all seasons, teach homesteading workshops, and build community around local food and shared meals. Besides our emphasis on food, we strive to live as sustainably as possible in a model college home. We value maintaining a diverse household in order to normalize sustainable living beyond the realm of environmental studies majors. “The foodshed can provide a place for us to ground ourselves in the biological and social realities of living on the land and from the land in a place that we can call home, a place to which we are or can become native.” - Jack Kloppenburg et. al. from Coming into the Foodshed. If interested, please contact nicomatamej@gmail.com, 503-330-1433.
MISCELLANEOUS

1. **Learn what to expect from the rebuilding of the bridge that leads to UM, Nov 15.**
   The Madison Street Bridge (gateway to UM) rehabilitation project is scheduled to start in a few weeks. The MT Department of Transportation plans to answer the community's questions and share information about the project during an open house from **1 to 8 p.m. Tuesday, Nov. 15.** The open house will be held at the Doubletree Hotel, located at 100 Madison St.

2. **Meet Your Farmer Event, Nov 15.**
   Community Food & Ag Coalition is partnering with Romaines and North Missoula Community Development Corporation to sponsor a Meet Your Farmer Event on November 15, 2016 from 5 pm to 7 pm. There will be local food producers there from Harlequin Produce, Ploughshare and Tucker Farms to share information about their farms and food. There will also be food from Lifeline Farms and drinks from Cider Works. Tickets are $10, which covers the cost of food, beer and wine will be available for sale. Tickets are available here<http://missoulacfac.us12.listmanager1.com/track/click?u=da955548086593f5da6115871&id=9448b67d33&e=aa9c45d9c4>.

3. **Stomp your apples, stomp your feet at the MUD Mingle! Nov 17.**
   MUD (Missoula Urban Demo Project) invites you to a MUD Mingle. We'll be square dancing to the tunes of The Beet Tops and caller Chelle Karcher and pressing fresh cider. Cider Fermentation Expert Joshua Lisbon will be hosting a Q&A, so come ready with your fermentation questions. **WHEN/WHERE:** Thurs Nov 17, 7:00pm, Downtown Dance Collective, 121 W Main St.

4. **Book release party, Nov 18.**
   "Field Notes" on Montana Public Radio began in 1991, and was one of the first educational outreach programs of the Montana Natural History Center. 25 years later, MNHC has published a collection of 134 of those nature essays, written by members of the Missoula community (including many UM students). This book captures the variety of personal experience of nature and the brilliance of seasonal change in Montana. Join us for an evening of celebrating this gorgeous book with readings, an honoring of the contributors, and drinks and snacks! **WHEN/WHERE:** Friday, Nov 18th, 5:00-7:00pm, Free at Montana Natural History Center, 120 Hickory Street. **RSVP on Facebook.**

5. **MT Wilderness Association Photo Contest, submit by Nov 30.**
   MWA calls shutterbugs of all ages and experience levels to show the world what they love about Montana's wild places. Photographers can submit their work to our Picture Wild Montana photo contest and compete for prizes totaling more than $1,000. We're asking those who submit their photos to also post their photos on Instagram using the #picturewildmt hashtag. There will be three grand prizes in both the youth and adult submission categories, and one popular-vote overall winner. Contest ends on November 30. Until then, we will display qualifying photos at wildmontana.org/photocontest, and anyone will be able to vote for their favorite photos and help determine the popular-vote winners. Winners will be notified in mid-December. For more information, visit wildmontana.org/photocontest, email ahagerty@wildmontana.org, or call 406-443-7350, ext 108.
6. **Holiday Wreath Making, Nov 30.**
Montana Natural History Center will show you how to create a beautiful holiday wreath while learning how to identify our local conifers by their needles and cones. You will learn the process of base creation, addition of boughs, and tips for artistic embellishment. We will have all the materials you need from ribbon to ornaments and a variety of plants to work with!
**WHEN/WHERE:** Wednesday, Nov 30, 5-7 pm at Missoula Natural History Center, 120 Hickory St.

7. **Community Collaboration Workshop, Nov 30-Dec 1.**
Future West and Heart of the Rockies are partnering to host a workshop on community-based collaboration. We will spend two days learning, sharing and listening to strategies to maximize the success and increase the impact of organizations embracing collaborative, community-based approaches to conservation. Features Gary Burnett of the Blackfoot Challenge, Don Elder from Training Resources for the Environmental Community, Shawn Johnson from UM, and Mindy Crowell from the Salmon Valley Stewardship. Register online and contact Alice Buckley at [alice@future-west.org](mailto:alice@future-west.org) for more information. **WHEN/WHERE:** Nov 30-Dec 1; Fairmont Hot Springs, near Anaconda.

8. **Montana Organic Association annual conference, Dec 1-3 in Kalispell.**
Montana Organic Association’s 14th Annual Conference will be at the Flathead Valley Community College in Kalispell. The theme is The Heartbeat of Organics: Stimulating the Pulse of our Producers, Consumers & Policymakers. Includes keynote talk on sustainability, organic farming, and soil health; expert speakers on grain and weed research, seed production, livestock health, and climate change; tours of organic farms in the area. Details and registration for the MOA conference here.

9. **Clark Fork Coalition’s annual Holiday Party, Dec 2.**
Join your fellow river rats in celebrating the season – great food & drinks – all free. You can support the Coalition by buying raffle tickets, participating in their online auction, or just JOINING! [Raffle & online auction info here](#). **WHEN/WHERE:** Friday, Dec 2, 5-9pm, 140 S. 4th W.

10. **Looking for those fresh snacks at Grizzly Green Market? Moved to Lommasson Center.**
UM Dining has moved the Grizzly Green Market, which operates from 10 a.m. to 2 p.m. on Thursdays, to the Corner Store in the Lommasson Center. At the market, you can stock up on fresh produce, local eggs and locally crafted food items. The GG Market also participates in USDA’s SNAP (Supplemental Nutrition Assistance Program) to help reduce food insecurity and hunger for low-income households. For more information call Sam Belanger, UM Dining, at 406-243-5089 or email samuel.belanger@mso.umt.edu.

11. **UM Resources for dealing with stress.**
There are many mental health resources available on the UM Campus, including: [UM Counseling Center](http://www.umt.edu/counseling) (406) 243-4711 and [SARC](http://www.sarc.org) (406) 243-6559. At Missoula College, Tammy Freimund is available as well at (406) 243-7915. There is also: The National Suicide Prevention Lifeline: 1-
800-273-TALK (8255), is available 24 hours per day. For members of the LGBTQ community and their friends and family, the Trevor Project offers a toll-free, 24/7 hotline: (866) 488-7386. If you or someone you know is in immediate crisis, you can also call: 911

This Newsline prepared by Vicki Watson and Laura Zanolli. Please send any comments here.