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2. Eco-Comedy Film Contest on Water. Enter by March 1.

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**GOOD NEWS ITEM**
1. **Garden City Harvest gets grant.**
   
   Garden City Harvest (GCH) is pleased to announce that the Louis L. Borick Foundation has granted our Community Gardens program $25,000. The vision of the Foundation is to create opportunity for people to reach their full potential, positively contribute to society, and participate in a culturally rich community by supporting education, youth and leadership development, and the arts. The funding will allow Garden City Harvest to continue offering tools, soil, and resources for Missoulians of all walks of life to grow whole foods for their families and build a stronger community. Way to go, GCH!

2. **Missoula College Green Building professor wins award.**
   
   John Freer, an adjunct carpentry professor at Missoula College, won the 2015 Green Building Educator of the Year award and was honored by the National Association of Home Builders. Freer has worked as a leader and educator in green building for over 20 years. In 1996, he launched Riverworks and won a series of honors locally and statewide for his sustainable development projects and green-building advocacy. In 2006, he expanded the Missoula Green Building Initiative into the Montana Green Build Program. During his time as chairman, the program served over 2,500 members and provided certification and education on green building in Montana.
   
   “The shortage of skilled labor and mid-level management in the construction industry is very real and growing rapidly nationwide,” Freer said. “It’s exciting to be involved in providing education not only on the technology, techniques, and skills of the industry, but also the vast opportunity available to the next generation of construction industry professionals.” Read the full article on UM News. Congrats, Mr. Freer!

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**AROUND EVST**
1. Congratulations to our Brainerd Fellowship and Internship recipients!
Congratulations to the 2016 Brainerd Fellowship and Internship Recipients: Rachel Cramer, Garret McAllister, Gillian Thornton, and Sophie Wolfram. Also, sincere appreciation from the EVST Faculty to all the other very worthy and competitive applicants.

2. Robin Saha publishes Environmental Justice articles.
   Robin Saha, EVST professor, recently co-wrote two articles published in the open journal Environmental Research Letters. The articles received global media attention from RI Future Blog, Phys.org, the University of Michigan Record, News Locker, Desmog Blog and Abomus. Congrats, Robin!

**FEATURED EVENT** *(See www.umt.edu/conservationcalendar for more)*

1. Wilderness Lecture Series starts February 2.
   The 2016 UM Wilderness Issues Lecture Series, "What's the Wild Worth? The price of nature's amenities through a 21st century conservation lens," will kick off February 2 on the UM campus. This year’s lecture series will focus on how natural amenities are related to land conservation through economics and local, regional, or national well-being. We will hear from scholars, economists, recreationists, writers, managers, and storytellers about the intrinsic and extraneous worth of our wild places. These lectures are free and open to the public. Students can take this lecture series for 1 credit.
   WHEN: Tuesday, February 2, at 7:10 p.m.
   WHERE: Gallagher Business Building, Room 122.

**VOLUNTEER OPPORTUNITIES**

1. 1000 New Gardens holds first meeting of spring semester. February 2.
   1000 New Gardens’ first meeting of the spring semester is Tuesday, February 2 at 5 p.m. at the Foodshed (516 North Ave. E.). All are welcome.

2. Valentines for Peace Week, February 8 – 12.
   Each year the UM Honors Student Association (HSA) hosts Valentines for Peace -- a week of events to refocus the love on those who need it most—our fellow citizens affected by poverty, oppression, and violence. This year HSA partners with Missoula Food Bank to educate and fundraise for hunger issues.
   -February 10-11 from 11 a.m. to 2 p.m., there will be tables in the UC and Honors College where you can learn more about poverty & hunger, buy fair trade chocolate, and make or buy valentines. All proceeds go to the food bank. HSA members will also be collecting donations near the UC and library.
   -February 11, "A Place at the Table" will be shown in the UC Theater at 7 p.m. to raise awareness about hunger.
   The Honors Student Association invites all student groups to participate in Valentines for Peace. If you have an event planned for the week of February 8 to 12 that raises awareness for a great cause, let us know! We would love to advertise and support your event. Email HSA or email Haley McMullan for more information.

3. Help Missoula with Transportation Study on February 9. (Training on February 5 & 8.)
The City of Missoula is undertaking a Transportation and Function and Safety Analysis of S. 5th St. W and S. 6th St. W between Higgins and Russell. The neighborhood has identified some concerns about the function and safety of 5th and 6th Streets, particularly speeding, wrong way driving/riding, lack of safe and comfortable bike facilities, and perhaps most importantly, the pedestrian “double threat” (when one lane stops and as you are crossing the other lane doesn’t see you behind the stopped car). City Council approved $20K to look at these issues and potential solutions.

In order to keep the cost to the allotted $20,000, the City has agreed to perform turning movement data collection. We will conduct counts on Tuesday, February 9 from 7-9am and 4-6pm. We would greatly appreciate help counting. We are looking for between 12 and 20 for both shifts.

We are looking for at least 2 people per intersection per time slot. We will conduct training on Friday, February 5 at 4pm and Monday, February 8 at Noon.

To help, email Ben Weiss, Missoula’s Bike/Ped Program Manager, or call (406) 552-6352.

4. **Adopt-A-Stream program. Apply by February 22.**

   Montana Watercourse invites community groups to adopt a stream or river reach near you. Montana Watercourse will provide your group with the training and tools (and even some funds) to better understand and care for that waterway. Your group must commit to attending trainings (you can set the schedule & some are online), completing 2 enhancement projects; and working with your community on these efforts. [Program details and application instructions may be found on the Montana Watercourse Events webpage.](http://www.montanawatercourse.org/)

Applications are due February 22.

### EDUCATIONAL OPPORTUNITIES

1. **Social Anthropology Seminar (ANTY 430). Spring semester, 2016.**

   Gain insight into a broad range of ethnographic approaches in anthropology with this exploration of written and visual ethnography from all over the world. Read, analyze, and critique first-rate ethnographies and great ethnographic films of this century. To sign up, the CRN number is 34979.

   **WHEN:** Wednesdays, from 2:10 – 5 p.m.
   **WHERE:** Social Sciences Building, Room 258.

2. **Short Course in use of UAV’s in field research offered at UM this spring.**

   UAV (unmanned aerial vehicles--carrying cameras) are being used in environmental and ecological field research. They are being used to monitor the upper Clark Fork floodplain cleanup and reconstruction. UM has received a grant to purchase some UAVs and even has an office on UAVs (http://www.umt.edu/aaso/).

   Geography is offering a short course (1 credit) this spring in the use of UAVs for field research. The course will meet for a couple of introductory meetings in May and then will have an intensive week following finals (May 16-20). A remote sensing class is a prerequisite.

   The class is GPHY 491.02 GIS Applications of Unmanned Aerial Vehicles (CRN #34917) and will be taught by Anna Klene.

3. **UM Wilderness Assoc. & MT Backcountry Alliance hold Backcountry Film Festival. February 3.**
The UM Wilderness Association is a student group dedicated to recreating, learning, and preserving our wild places. We sponsor trips, lectures, films, and camaraderie. We meet every Monday at 6 p.m. at 664 s. 6th St. E. - The Wildhaus - our intentional living space, dedicated to fostering a passion for wild places.

The Backcountry Film Festival is co-sponsored by the Missoula Backcountry Alliance and UM Wilderness Association. These films are all about human-powered experience while enjoying the winter backcountry.

For more information, please email Brennen or call (406) 314-1519.

WHEN: Wednesday, February 3, at 6 and 8 p.m.
WHERE: Roxy Theater, downtown Missoula
COST $10 advance purchase tickets online or $12 at the door.

4. President's mid-year report. February 3.
Join President Royce C. Engstrom for his Mid-Year Report. The event is free and open to students, faculty, staff, and the public, and all are encouraged to attend. President Engstrom will offer updates on University initiatives, challenges, accomplishments, and finances. Questions will be taken from the audience on these and other topics.
The event will also be streaming live on MCAT
WHEN: Wednesday, February 3, at 4 p.m.
WHERE: UC Theater.

5. Eagle Capture & Banding at MPG Ranch. February 5, 12, and 16.
Join MPG and Raptor View Research Institute for this unique opportunity. Volunteers will observe the live capture of bald and golden eagles and get to participate in the banding process. This event is based out of a ranch house, so participants can stay warm. We will live-stream video from the capture site to a large screen at the house so visitors can observe the trapping process while remaining at a safe distance. Spotting scopes will be available for an alternate view from the outside deck overlooking the capture site. Researchers will bring the eagles to the house for processing. The day will include an overview of the research to date, including migratory flight data showing the extent of the eagles’ range into Alaska. This event is limited to 6 participants. Lunch and transportation are not provided. Email Joshua Lisbon to register or with questions. You can also call (40) 396-6285. He will reply with directions.
WHEN: Friday, February 5, from 11 a.m. - 3 p.m.; Friday, February 12, from 11 a.m. – 3 p.m.; Tuesday, February 16, from 11 a.m. – 3 p.m.

Dr. Robert Byron and Dr. Lori Byron, both MDs, will present “Climate Change: The Public Health Challenge of Our Time.” They will talk about the significant health challenge presented by climate change and how cutting carbon emissions will reduce health risks. This issue is particularly relevant as Montana moves forward to develop a plan to reduce carbon pollution pursuant to the federal Clean Power Plan. The lecture is free and open to the public. For more information, please email Ronni Flannery of the American Lung Association of Montana.
WHEN: Monday, February 8, at 5:30 p.m.
WHERE: St. Patrick Hospital, Broadway Building Conference Center #1, Missoula.

Join MT Team Nutrition Program in exploring farm to school resources and two Montana farm to school success stories—Bigfork Public Schools and Monforton School—during a one-hour
webinar on February 9, at 3pm MST. Farm to school connects children to their food through three core elements: cafeteria, education, and school gardens. Through these collaborative, community-based programs schools in Montana are serving local foods in school meals, embarking on farm field trips, digging in to hands-on learning in school gardens, and tying it all together with Harvest of the Month programs. Aubree Roth, Montana Farm to School Coordinator with Montana Team Nutrition Program will share helpful resources and upcoming events. Ginny Kirby, Food Services Manager at Bigfork Public Schools will discuss strategies she has used to increase local food in the cafeteria. Gain inspiration from Erin Turner, Food Services Manager at Monforton School and Erin Jackson, Education Coordinator with Gallatin Valley Farm to School, who will share how their unique school and nonprofit connection has been successful in growing the link between the classroom and cafeteria through taste tests, Montana Harvest of the Month program, and collaborative efforts.

Register for this webinar online.

8. Tenth Annual Women’s Policy Leadership Institute (WPLI) in Helena. Register now. Montana Women Vote will host the two days of activism, education, and involvement. Scholarships, lodging assistance, and childcare are available. Registration is open NOW! More details on the Institute and registration are available on the Montana Women Vote webpage.
WHEN: Register NOW.
Event: Friday and Saturday, February 12 – 13.
WHERE: Great Northern Hotel, Helena.

9. UM GradCon will be held April 14. Abstracts are due February 19.
The UM Graduate Conference (GradCon, formerly known as the Graduate Student Research Conference), will be held in the University Center Ballroom on Thursday (formally on Saturdays), April 14, 2016. The UM GradCon is interdisciplinary and welcomes presentations from all disciplines and departments. Graduate students may submit a maximum of one single oral or poster presentation for the conference. Presentations may include a portion of a thesis or dissertation or a successful seminar or course paper. Presentation of talks or posters previously presented elsewhere may also be presented.
To propose a GradCon poster or presentation, students must submit an abstract (circa 500 words) of their research topic. An essential component of the presentation will be the student’s ability to effectively communicate to a non-specialist audience. Deadline for submission is Friday, February 19. Find more details and submit your abstract on the GradCon website.
New this year: GradCon is proud to be part of “UM ix5”, April 11-15, 2016 – a weeklong celebration of research, innovation and imagination at the University of Montana. UM ix5 will include an opening night celebration, an “Innovate UM” Conference, the Mansfield Conference on Innovation & Imagination in Global Health, GradCon, UMCUR, and many other exciting events.

The 7th Annual Big Sky DocShop is a 5-day conference engaging Missoula and the documentary community-at-large on the art and impact of filmmaking. The theme is Films for Change: media activism and documentary film as a catalyst for positive change. Filmmakers, activists and nonprofits from across the country will discuss how films can produce impactful campaigns to
shape our world. Join us for a single workshop, or the entire conference. The full schedule is available on the DocShop Events page of the Big Sky Documentary Film Festival webpage. You don’t want to miss this event!

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**INTERNSHIPS**

1. **Internship with local nonprofit working to make consumer products safer. Apply now.**  
   Made Safe is a new nonprofit that will launch this March. It will evaluate and certify a wide variety of consumer products for human health safety. Products will be certified as ‘Made with safe ingredients’ and/or ‘Non-Toxic Certified’ based on lab testing. Made Safe is looking for an intern – someone who wants valuable experience thinking on their feet in a fast-moving, dynamic environment. The intern would work directly with EVST alum Cassidy Randall here in Missoula. At this point, the internship is for credit and not paid.  
   For more information and to apply, email Cassidy.

2. **Internships with UM Women’s Resource Center. Apply by February 8.**  
The Women’s Resource Center is looking for interns for the spring 2016 semester. Deadline is Monday, February 8. Email the Women’s Resource Center for more information or to submit a resume.

3. **UM FLAT: MUD Bike-Haul Project Internship. Apply by February 10.**  
This three-credit internship will include volunteer recruitment and management, staffing workshops and events, and being the liaison among several Missoula sustainability organizations. Bikes and bike trailers for those bikes will be built to help with MUD’s Tool lending library. See the attachment for a full description.

4. **Teach kids about the Clark Fork watershed (paid & unpaid internships). Apply ASAP.**  
   **Clark Fork Watershed Education Program (CFWEP)** is recruiting college students to teach local students (grades 5 & 6) about the Clark Fork Watershed and lead fieldtrips. No experience necessary. Training is provided. CFWEP delivers 4 days of in-school power point presentations and activities covering: watershed science, the history of the Clark Fork watershed, the Milltown dam removal and restoration, and field techniques for measuring river health. Each week culminates with a field trip to the Clark Fork River where we lead students in measuring water quality, macro-invertebrates, and riparian vegetation.  
   You can help with this as an intern. (There are also some paid internships. Also, if you have work study, be sure to mention that).  
   When: March - May 2016. Interns must be available on Fridays (9am-3pm) for the fieldtrips and have additional availability throughout the week for delivering lectures in classrooms. Volunteer schedules are more flexible. Everyone must attend a mandatory training. During this training you will learn all the information needed to deliver presentations and assist with fieldtrips. Interested? Email Dalit with questions or call 361-0599. To apply, send Dalit a cover letter, recent resume, and your availability for spring semester.

5. **Summer Internships with Montana Fish Wildlife and Parks.**
MFWP has internships available in many fields. Most are paid positions, but some are volunteer only. Interns must secure their own housing and transportation to the work site. Interns must also have a valid driver’s license. Internships are available year-round, but most take place during the months of April-September. The length varies depending on the project that needs to be completed and the timeframe required to accomplish the work. Positions are located statewide. For more details on these internships, please visit MFWP’s internship webpage.

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

   - Garden City Harvest is seeking a School Gardens Manager (apply by Saturday, February 6), River Road Farm Assistant (apply by Friday, February 12), and a Youth Harvest Project Manager (apply by Monday, February 22). Find full job descriptions and application instructions on Garden City Harvest’s employment webpage.

2. Fisheries Conservation job with MFWP. Temporary (8 months). Apply by February 7.
   These positions primarily work on the Wild and Scenic Missouri River, located in the Missouri Breaks National Monument and within the CMR National Wildlife Refuge. During the field season overnight stays of up to four days per week may be required. These stays will be primarily at field camps. Primary location is Lewistown.
   Technician conducts fish population surveys/inventories and laboratory studies to assess the characteristics and dynamics of fish populations, their habitats in remote sections of the Missouri River watershed, and angler use by using appropriate fisheries sampling and survey methods, operating complex equipment, and using efficient data recording skills.
   The knowledge skills and abilities of this position are normally acquired through a Bachelor of Science degree in fisheries management or closely related field and at least 1 year of job-related experience. Other combinations of education and experience will be considered on a case-by-case basis. Pay is $15/hr. Benefits: Health Insurance, Paid Leave & Holidays, Retirement Plan. Find the full job description and application instructions on the State of Montana Careers webpage.

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**FUNDING SOURCES**

1. Campus Kitchen Project $5K Grant. Apply by February 5.
   Want to create a new service offered by campus to the community? Sponsored by the AARP Foundation, the Campus Kitchen Project is offering $5,000 startup grants to colleges and universities that are interested in creating food security for the older adult population in their community. Full details on this grant are on the AARP webpage. The deadline to apply is February 5.

2. Funding for Interdisciplinary Research ($1,000). Apply by February 12.
   The ICN (Interdisciplinary Collaborative Network) wants to fund your research. We are offering $1,000 grants to students who propose to conduct interdisciplinary research. The deadline has been extended and applications are now due February 12.
As always, if you have a question, an idea, or want to become more involved in building the network, please email ICN. Apply online with ICN.

3. National Park Service Student Fellowship. Apply by February 18. Applications are 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. Special consideration will be given to proposals that address the following: 1) natural resource issues such as aquatic ecology, terrestrial ecology, fire ecology, invasive plants, and climate change; 2) cultural resource issues, such as history and architectural studies, cultural landscape reports, archeology, and ethnographic research; and 3) social science that informs resource management about a natural or cultural topic and/or that addresses visitor impacts to park resources.

Competition is open to graduate students or outstanding upper division undergraduate students. Awards range from $1,000 - $5,000. Applications must be submitted electronically by February 18. For details on the application process, please visit the College of Forestry’s webpage or follow this link to a pdf.

4. Funding for Water Quality Education/Outreach projects. Apply by February 29. Soil and Water Conservation Districts of Montana announces the spring 2016 Call for Water Quality Mini-Grant Applications. These mini-grants are for education and outreach projects that address nonpoint source water quality issues. Awards can be up to $2,000 and there is approximately $12,000 available this funding cycle. Any conservation district, watershed group, NGO, school district, local or county agency that is able to manage federal funding is encouraged to apply.

If you have a good idea for a project, offer the idea to the Missoula Conservation District. EVST alum Jen McBride is now the staff person there. (Email Jen.) Visit the Soil and Water Conservation Districts of Montana Water Quality mini-grants webpage to read the Call, for more information and for application instructions. Applications are due via email by 5 p.m. on Monday, February 29.

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HOUSING

1. Roommate (sublet) sought. February/March until June. Morgan Vinyard (EVST grad student) and Grace Arenas (MFA student) are looking for a roommate to sublet starting in February/March. The three-bedroom house is two blocks from campus and a short walk to downtown. The sublet will continue until June, with the possibility of staying longer. Rent is $432/month plus utilities. Email Morgan for more information.

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MISCELLANEOUS ITEMS AND OTHER FUN EVENTS

1. Your dusty books can help WEN! Donate a few dusty books to WEN for their upcoming fundraiser on February 19 and 20. Drop
your books at the WEN office (315 S. 4\textsuperscript{th} St. in the Swift Building) or at Green Ribbon Books (829 S. Higgins). Green Ribbon will hold a fundraiser for WEN on those two days, so get your books in soon. Watch for more details on the fundraiser in upcoming Newslines.

2. **Eco-Comedy Film Contest on Water. Enter by March 1.**
The 2016 Eco-Comedy Film Contest has the theme ‘Clean Water – connect the drops’. The contest has a $2000 prize and is sponsored by American University’s Center for Environmental Filmmaking.

   \textbf{Full details are available on the competition website.}

   There are also past winning films posted at that website.

   Basically, they are looking for short (< 3min) humorous films that communicate the value of clean water to a broad audience.

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\textit{This Newsline prepared by Vicki Watson and Theresa Duncan. Please send any comments here.}