UM EVST NEWSLINE
Week of November 3, 2014

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GOOD NEWS ITEM

1. And the survey says…. Local food campaign created a positive impact
   The Sustainable Business Council launched a Buy Local Food campaign in 2014. Prior to the campaign a baseline survey was conducted, followed up by a survey 4 months later. [Click here](#) to see the survey results.

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**AROUND EVST**

1. EVST instructor Rosalyn LaPier joining editorial board of Montana’s magazine of history
   Environmental Studies Instructor Rosalyn LaPier has been invited to join the national editorial board of “Montana: The Magazine of Western History,” which showcases the people, places and events that shaped the state and the western region. LaPier presented the paper “Storiesellers: A New Economy on the Blackfeet Reservation, 1880s to 1920s” at the Western History Association's annual conference at Newport Beach, Calif., on Oct. 17.

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2. **EVST Grad Student Info Session – Nov. 10**
   Len Broberg will discuss both Wyss and Brainerd Fellowship applications (due early in December), and Phil Condon will review all aspects and details of completion projects (thesis, professional paper, & portfolio). Open to and recommended for all EVST grad students. Pizza while it lasts!
   **When:** Monday, November 10, from 5-7pm
   **Where:** JRH 204

3. **Environmental Film Series at the UM FLAT, Film #2: Damnation – Nov. 13**
   Join us at the FLAT for the second installment of our Fall Environmental Film Series: Damnation. This is an incredible film sponsored by Patagonia and is winning awards left and right. Stove will be firing, tea will be steeping, snacks will be snacking. A special guest from the Clark Fork Coalition will be there to moderate our discussion afterwards. Free! Donations appreciated. Come! Check out the trailer: [http://youtu.be/8X2dYnTX55E](http://youtu.be/8X2dYnTX55E)
   **When:** Thursday, November 13, 2014, 7:30pm
   **Who:** Open to the general public
   **Where:** UM FLAT (633 S. 5th Street East, One block from campus)
   **Facebook Event:** [http://goo.gl/493bHj](http://goo.gl/493bHj)

4. **New spring course: Biological Dimensions of Conservation**
   Len Broberg offers this course which will use principles and techniques of conservation biology to understand conservation issues and needs of a series of Northern US Rockies threatened species including, but not limited to grizzly bear, northern goshawk, bull trout, westslope cutthroat trout, wolverine and Rocky Mountain bighorn sheep. Familiarity with ecological principles and population dynamics helpful, but not a prerequisite. Students should have access to a computer that they can install free software downloads on. Optional field trip to Yellowstone NP in late April (students choosing not to attend will have alternative assignment). Course number: ENSC 494.02. 3 credits. More special course offerings from EVST available [here](http://example.com).

5. **EVST alum keeps watchdogging the closed Frenchtown pulp mill and advocating for real cleanup**
   Peter Nielsen graduated from the EVST MS program in 1987 after writing a thesis on the Frenchtown Pulp Mill and Montana’s evolving water quality policy. Soon after graduating he became the executive director of the newly formed Clark Fork Coalition. And years later, he became the head of Missoula’s newly formed Water Quality District. Through the years, he has worked hard to protect the waters of the Clark Fork. And now he continues to insist on a good cleanup at the abandoned pulp mill. See the story [here](http://example.com).
FEATURED EVENT (See www.umt.edu/conservationcalendar for more)

1. **Election Day: Vote! Keep democracy alive – Nov. 4**
   Resist plutocracy, kleptocracy, idiocracy -- Make a plan and vote on November 4 (remember, there are no classes that day). Here is a guide for Missoula’s elections, from Forward Montana: [http://theballot.org/missoulaguide](http://theballot.org/missoulaguide)

   The *Missoulian* has also posted a series of Q&A articles on Missoula candidates. Be selective – you can only view a limited amount of articles a month before they ask you to sign up for their service.

2. **Producing wildlife in Montana, India, and Beyond: Conservation in the Anthropocene – Nov. 5**
   This lecture sponsored by the Montana Institute on Ecosystems will be led by Paul Robbins, director of the Nelson Institute for Environmental Studies at the University of Wisconsin-Madison. Robbins has years of experience as a researcher and educator, specializing in human interactions with nature and the politics of natural resource management. [More info here](#)
   **When:** Wednesday, November 5, at 7:00 pm
   **Where:** North Underground Lecture Hall UM

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VOLUNTEER OPPORTUNITIES

1. **350 Missoula – two meetings tonight, Nov. 3**
   350 Missoula will meet tonight (Nov 3) at 5:30 pm in the back of the Union Club (208 E. Main) to continue developing their leadership team for several initiatives (fossil fuel divestment, environmental review of the Otter Creek mine, etc.). And the 350 Missoula coal committee will meet at 7pm in the same place. More info, contact Jeffrey J. Smith <yswolfhowl@gmail.com>

2. **Express your views on whether Missoula should own its drinking water system – Nov. 3**
   The city of Missoula is attempting to acquire its drinking water system from a private company that owns it. The process is costly and there are many challenges. Come hear a variety of viewpoints and express your own.
   **What:** Missoula City Council holds Public Forum on public control of Mountain Water
   **When:** Monday, November 3 at 7:00 p.m.
   **Where:** City Council Chambers, 140 W. Pine St., Missoula, MT

3. **Planned Parenthood Leaders and Advocates Student Group Weekly Meeting – Nov. 5**
   Planned Parenthood Leaders and Advocates (student group) meets every Wednesday at 5 PM in UC 216. Planned Parenthood Advocates of Montana is looking for folks who are interested in getting involved this fall. For more information please contact Rachel Pauli at [rachel.pauli@ppmontana.org](mailto:rachel.pauli@ppmontana.org). They’ll be getting ready for World Vasectomy Day on Nov 7. Are you ready?

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4. **Volunteer Opportunities with MT Natural History Center in November**

   More information about volunteer opps is available [here](#).

   - **November Visiting Naturalist in the Schools:** Most School Days in November.
     Contact: adejong@montananaturalist.org
   - **miniNaturalists pre-K Program:** Thurs, November 6, and Thurs, November 20, 10-11am
     Contact: cmorris@montananaturalist.org
   - **Secret Science Night Assistance:** Wed, November 5, 7-8:30: Trumpeter Swan Restoration; Wed, November 19, 7-8:30: Naturalist Trivia Night!
     Contact: cmorris@montananaturalist.org
   - **Saturday Kids’ Activity Assistance:** All About Bears!: Saturday, November 22nd, 1:45-3:30pm
     Contact: cmorris@montananaturalist.org

EDUCATIONAL OPPORTUNITIES

1. **Media spokesperson training – Nov. 3**

   Women’s Voices for the Earth is releasing a new report on toxic chemicals in salon products. And they are seeking people to help them get the word out. They are offering a Media Spokeswoman Training to women all over the country, so you’ll be joining a team of spokeswomen who are ready to raise their voices and make real change. [RSVP for the spokesperson training here](#).

   **When:** Monday, November 3, at 7:00 pm Mountain
   **Where:** online (training is conducted over the phone, with PowerPoint slides to follow along)

2. **UM’s 9th Annual Diversity Symposium – Nov. 5**

   Formerly known as the "Day of Dialogue," the University of Montana’s 9th annual diversity symposium DiverseU is a campus-wide series of events focused on topics of diversity. Students, faculty, staff, alumni, and community members discuss, present, perform, and exhibit art throughout the day. [Click here](#) for the schedule of events.

   **When:** Wednesday, November 5
   **Where:** University Center

3. **A talk about plant invasions – Nov. 5**

   "*Does apparent competition really affect plant invasions?*" - A talk by Jacob Lucero of University of Montana. All welcome.

   **When:** Wednesday, November 5, at noon
   **Where:** Interdisciplinary Sciences Building (ISB) 110

4. **Social Entrepreneurship discussion – Nov. 5**

   Interact with leading entrepreneurs and business leaders to discuss social entrepreneurship and how to apply innovative solutions to social problems. [View the Full Fall 2014 Brown Bag Lecture Schedule](#).

   **When:** Wednesday, November 5, at 12:10 pm
   **Where:** Davidson Honors College Room 119
5. **Master Gardener Open House – Nov. 5**
Sharing ideas on how Master Gardeners can engage with our community through volunteer efforts and bring your questions for the guest speakers and local experts: **Sylvia McNeil, Jim Story and Molly Hackett** who will share their knowledge on all things trees, insects and gardening in the Bitterroot. Light refreshments offered. Sponsored by MSU Extension Service.
**RSVP at 375-6611 or at ravalli@montana.edu**
**When:** Wednesday November 5, from 5:30-7:30  
**Where:** at the Bitterroot Public Library

6. **Trumpeter Swan Restoration on the Flathead Reservation – Nov. 5**
Dale Becker, wildlife manager for the CSKT Fish, Wildlife, Recreation, and Conservation program, will discuss efforts to restore the Trumpeter Swan as a resident species on the Flathead reservation.
**When:** Wednesday, November 5 from 7 to 8 pm  
**Where:** Montana Natural History Center, 120 Hickory St.  
**Cost:** $4 suggested donation, MNHC members free

7. **A Regional Response to a Critique of the Transition Movement – Nov. 6**
The Maturation of a Social Movement: A Regional Response to a Critique of the Transition Movement: The series will respond to and explore critiques of the Transition Movement raised in a paper by Simplicity Institute called The Transition Movement: Questions of Diversity, Power and Affluence. [Register online to participate](#). Overview Part I of 2015 Webinar Series: Diversity: Transition to What, Where and for Whom; Localism and Systemic Change; Transition Homeostasis: Maintaining a Delicate Non-hierarchical Balance
**When:** Thursday, November 6, at noon

8. **UM Chapter of Air & Solid Waste Management Association meets – Nov. 6**
The UM student chapter of the Air & Solid Waste Management Association invites Environmental Studies students to attend their meeting and help plan field trips and service activities. Feel free to bring your lunch. More info: Contact [Matthew Ferguson](#)
**When:** Thursday, November 6, noon  
**Where:** room 270 Skaggs Building

9. **First Aid/CPR course geared towards requirements of land management agencies – Nov. 9**
This course is designed for those interested in working for land management agencies like the National Park Service, US Forest Service, Bureau of Land Management, and Montana Fish, Wildlife, & Parks. This training program will certify students in Basic First Aid and CPR under Medic First Aid. Email Tony Lue at rangerfirstaid@gmail.com, or text or phone 406.540.2351. Flyers available in the lobby of EVST in Rankin Hall.
**When:** Sunday, November 9, from 8:30am-6pm  
**Where:** University Center  
**Cost:** $85 ($75 for students)

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10. UM Chapter of the American Fisheries Society speaker series – Nov. 6, Nov. 20, Dec. 4
   All presentations are at 6pm in UM’s Forestry Building room 305. All welcome.
   - Nov 6 -- **Managing fish and people in Lolo National Forest**, by Shane Hendrickson, USFS fisheries biologist
   - Nov 20--**Hybridization, climate change, and chemicals – new research & conservation solutions**, by Matt Boyer, MT Fish, Wildlife & Parks Fisheries biologist
   - Dec 4--**From famine to feast at Silverbow Creek: A Restoration Success story**, by Joe Naughton, RESPEC fisheries biologist

11. Climate Change impacts on birds – Nov. 10
   The next Five Valleys Audubon program will feature the implications for Montana’s birds in the recently released “Audubon Report” on climate change and birds. Montana Audubon’s Amy Cilimborg will take a deeper look into the report, the largest and most comprehensive examination of birds and climate change ever undertaken in North America.
   **When:** Monday, November 10 at 7:30 p.m.
   **Where:** room L14 (lower level) of the Gallagher Business Building

12. Film shorts presented by Transition Missoula – Nov. 10
   Transition Missoula presents three film shorts, inviting your response on creative transformation of the climate mess we’re in.
   **When:** Monday, November 10, from 6:30 - 8:30 PM
   **Where:** Missoula Public Library Large Meeting Room

13. Tours of wildlife conservation ranch in the Bitterroot – Nov. 11, 20, 25
   MPG Ranch in the Bitterroot Valley is dedicated to wildlife conservation. [More info here](#) Contact Joshua Lisbon to register & get directions: jlisbon@mpgranch.com or 406-396-6285
   - **Ranch Tour** – **Tuesday 11/11 & Thursday 11/20  1pm - 3:30pm**
     Visit MPG 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. Contact info below
   - **Photography Tour**-- **Thursday 11/25  1pm - 4:30pm**
     Visit MPG for the opportunity to photograph wildlife and scenery. We will start along the river and move to the top of Baldy Mountain in search of light, vistas, and critters. Plan to spend some time walking and dress for the weather. The event is limited to 6 participants.

14. Registration Open for Montana Natural History Center’s Montana Master Naturalist Course
   Want to learn all about Montana flora and fauna, from conifers to wildflowers to birds to fish to insects? Sign up for our spring 2014 Montana Master Naturalist Course with MNHC Naturalist Brian Williams! The course runs on Tuesday afternoons from 4-7pm, from February 3rd to May 5th, with three full-day Saturday field trips. Cost is $395, and some scholarships are available. Call 327.0405 to register or for more information! [More information here](#)
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)

1. **Wildlands Field Coordinator with Montana Wilderness Association**
   Full-time, two-year position located in Bozeman. The Wildlands Field Coordinator is responsible for developing and implementing plans for engagement in forest and travel planning processes, with a goal of building local support for protecting public lands. The Coordinator will participate in all functions related to MWA’s National Forest travel and forest planning efforts. [Details here](#)

2. **AmeriCorps positions with FWP**
   Full time temporary positions with MT Fish Wildlife & Parks around the state. Living allowance of $12,100 over 44 week term of service AmeriCorps Education Award: $5,645 upon successful completion of service. Term of service: Jan 12, 2015 to Nov 13, 2015. Work involves – park caretaking and outreach to the public using the parks. Full job description [here](#). One available site is Traveler’s Rest State Park at Lolo.

3. **Conservation Director with Backcountry Hunters & Anglers**
   The Conservation Director position leads, manages, directs and implements BHA’s Conservation Program through organizational and program direction to the organization in regard to conservation planning, permanent land protection, conservation and stewardship projects, and other mission activities. [Click here for details](#)

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**FUNDING SOURCES**

1. **Stipend for graduate student working on sustainable energy**
   Assistant Professor Bradley Layton is seeking a graduate student assistant who is interested in pursuing research in one or more of the following fields: 1) sustainable energy technology, especially carbon-free, carbon-neutral, or carbon-negative systems 2) quantifying physical entropy production rates in a wide range of biophysical and/or technological systems, 3) working with undergraduates and University administration to develop a zero-landfill strategy for the University of Montana.

   Interested candidates must be optimistic but realistic, have strong quantitative skills, be self-motivated, and have outstanding written and verbal communication skills. This is a National Science Foundation supported stipend with an annual budget of $18,000 plus benefits. Tuition waiver is currently under negotiation. Contact: bradley.layton@umontana.edu

2. **Grants for water-related funding**
   - [EPA Water Quality Benefits Grant](#)
   - [Small Grant Opportunities with the North American Wetlands Conservation Council - Due Nov 7th](#)

3. **AAUP Foundation scholarships – apply by Jan. 15, 2015**
   The AAUP Foundation’s Centennial Committee is holding a student contest to raise awareness about academic freedom and the AAUP. The centennial contest is open to all students enrolled
at accredited institutions of higher education in the United States. There will be separate competitions for essays and art, and separate awards will be given to undergraduates and graduate students. The winners in each of these four categories—undergraduate student essay, graduate student essay, undergraduate student art, and graduate student art—will receive prizes of $1,000. For details click here

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HOUSING

1. **Large Master bedroom/suite for rent in Rattlesnake – available Dec. 1**
   Master bedroom/suite for rent ($700 + utilities) in a beautiful mid-rattlesnake 3 bedroom house. It feels very much like a home, not a rental, and we like it that way. House is shared with two active, mountain-loving young professionals/students in their late 20s and early 30s. Plenty of space for all of us to do our own thing, but we enjoy sharing a beer or cooking a meal. We're looking for someone similar -- professional or graduate student, fun and laid-back.

   Available December 1 and even a little earlier if desired. May come partially furnished if you'd like (with full bed, sheets, bedside tables). $600 deposit and first month's rent due Dec. 1st. Lease is up July 1st, with the option to resign then. More details here

2. **House and farm for rent – January through April**
   House and farm for rent, January through April on the Fairfield Bench in Central Montana. The Prairie Heritage Farm team is moving to Helena for 4 months and needs someone to farm sit. Anybody need time out of the big city to write their dissertation or thesis? Chores would be modest, including taking care of half a dozen sheep, 25 laying hens, one dog, and one cat. It could also possibly include greenhouse care starting the end of February. A very modest rent would be charged and we would consider pets. Please email Jacob and Courtney at farmer@prairieheritagefarm.com if interested.

3. **House-sitters available for Feb!**
   A couple who have recently been EVST grad students will be available to house-sit or farm-sit for the month of February with some flexibility into January and March. Experience includes house/cat/dog sitting for professors and friends in Missoula, farm-sitting for a couple of winters, and directing the FLAT (EVST's sustainable demonstration house). References are available. Are happy to work trade and care for animals, plants, and yards. If interested, contact Katie at kt.nelson02@gmail.com or Caroline at c.muir.stephens@gmail.com

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RESOURCES

1. USDA regional climate hub
   The new website for the USDA Northern Plains Regional Climate Hub is now available here. The Mission of USDA’s Climate Hubs is to develop and deliver science-based, region-specific information and technologies to agricultural and natural resource managers, and communities, that enable climate-smart decision-making, and to direct managers to USDA programs which may provide assistance to implement those decisions. The research leader of the program welcomes comments and feedback on how to make it more useful. Send comments to: Justin D. Derner, Research Leader, USDA-ARS Rangeland Resources Research Unit: Justin.Derner@ars.usda.gov

2. Food policy database
   The Growing Food Connections Policy Database is a searchable collection of local public policies that explicitly support community food systems.

3. Montana Natural History Center’s Naturalist Book Sale Continues
   We have curriculum guides, field guides (especially bird guides), and a plethora of other natural history books. All books are 50 cents each, with proceeds going to purchase new books for the MNHC library. Come and get ‘em!
   Want to help us raise more money for the library? Donate your old books to our book sale! You can drop them off any time during our open hours (Tues-Fri, 9am-5pm; Sat 12-4pm). Montana Natural History Center: 120 Hickory Street, Suite A; www.MontanaNaturalist.org

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MISCELLANEOUS ITEMS AND OTHER FUN EVENTS

1. UC Gallery features ‘Speaking Volumes: Transforming Hate’ exhibit – Nov. 3-24
   The exhibition, a partnership between the Montana Human Rights Network and the Holter Museum of Art in Helena, invited artists across the country to respond to, integrate, or transform anti-Semitic or racist books, turning negative expressions into positive influences. The astonishing and moving result – in sculpture, video, painting, photography, collage, printmaking, book arts, beadwork, fiber and performance – is thought-provoking, insightful, and opens the way for turning dark to light. The exhibit will run November 3-24 as the University Center Gallery’s November exhibition in association with UM’s DiverseU symposium. The opening reception is Wednesday, Nov. 5, 4-6 p.m. The exhibit and reception are both free and open to the public.

2. World Vasectomy Day – Nov. 7
   The population conversation often focuses on the critical need to expand access to female reproductive health care and education, but now there’s a day all about getting the other half involved. On Nov. 7, the second annual World Vasectomy Day, hundreds of doctors around the world will be doing vasectomies to highlight the importance of men sharing the responsibility for family planning. Let’s join them in celebrating men who choose to be unsung heroes for their families and the planet. Get involved or find a clinic near you.

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3. **Fun event that provides drinking water to children in developing countries – Nov. 8**
   Did you know that $1 can provide 40 days of drinking water for a child in need? Griz for UNICEF, will hold its annual fundraising banquet, featuring delicious international food, talented performers, and a silent auction. All proceeds will go directly to the UNICEF to improve access to drinking water and immunizations for children attending school in developing countries. Anyone interested in cooking for the event, performing, or donating to the silent auction should contact unicef.um@gmail.com.
   **When:** Saturday, November 8, from 6-8:30 PM  
   **Where:** the First Presbyterian Church located at 235 S 5th St West

4. **National Park Service Excellence Award**
   This award recognizes excellence in historical projects for, by, and with the National Park Service and is intended to honor projects that make the NPS exemplary in promoting civic dialogue about and appreciation of American history. The award will be given to projects, parks, or programs and may include work by NPS staff, students, contractors, volunteers, institutions, or cooperators. Eligible projects may include the full spectrum of non-fiction media. [Click here](#) for details.

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*This Newsline prepared by Vicki Watson and Kim Gilchrist. Please send any comments [here](#).*