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1. Free Costco night as part of Family Weekend. October 24.
2. Stories and Stones, Missoula history comes alive. October 25.
3. What should higher education be? Read AAUP’s Centennial Declaration & express your views.

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AROUND EVST
1. EVST Professor Dan Spencer speaks on Christianity and the Environment. October 25.
   Professor Dan Spencer will speak at the regular weekly meeting of Emmaus Campus Ministry. These weekly meetings involve dinner (prepared by EMC students) and time for discussion. All interested folks are always welcome to attend.
   WHEN: Sunday, October 25, from 6 – 8 p.m.
   WHERE: Emmaus House, 532 University Avenue, near the corner of University and Arthur.

FEATURED EVENT (See www.umt.edu/conservationcalendar for more)
1. UM FLAT Fall Harvest Party. October 25.
   Join us for our annual Fall Harvest Party. We will be serving soup, cider, and pies, and there will be live music. The winner of the costume competition will win a pie. The winner of the pie competition will win a ticket to the Dave Rawlings Machine concert that night!
   Enter pie contest by emailing the UM FLAT.
   WHEN: Sunday, October 25, from 2 – 5 p.m.
   WHERE: UM FLAT, 633 South Fifth Street East, Missoula.

VOLUNTEER OPPORTUNITIES
1. Hearing on regulations to protect agricultural lands. October 20.
   The Missoula Consolidated Planning Board will continue the hearing on amendments to the Missoula County Subdivision Regulations, Section 3.1.4 Agricultural lands. This hearing is a continuation of the public hearing that began on September 1st and September 29th.
   For more information on the project, email Mitch Doherty, call (406) 258-3707, or visit the county's website on this issue.
   WHEN: Tuesday, October 20, at 7 p.m.
   WHERE: Missoula City Council Chambers, 140 West Pine.

2. Last work day of the growing season at Freedom Gardens. October 20.
   Come join us for the final weekly workday of the season. We will be harvesting greens from our cold frames, blowing out the irrigation, and doing a few last fall tasks.
   From November 1- February 4th, Missoula only receives 10 hours or less of daylight. Because there is so little light, most plants are forced to stop any growth, even if temperatures are above freezing. At Freedom Gardens, we will be using the dark season to plan for our organization's
future in Missoula. We will be re-negotiating lease agreements to move forward with the
construction of a greenhouse, and more space to run agricultural programs for the community
at the Fairgrounds.
If you are looking for opportunities to get more involved in a non-profit organization, we are
seeking volunteers to fill a variety of roles.
Please email Freedom Gardens for more information.
WHEN: Tuesday, October 20, from 5 – 6:30 p.m.
WHERE: Missoula County Fairgrounds.

3. Volunteer! Get information this Thursday. October 22.
Interested in volunteer work during or after school? Come to the Volunteer Service Panel this
Thursday at 5:00 pm in the NAC, room 105! Learn about volunteer opportunities here in
Missoula, around MT, the country, or abroad. Panelists include representatives from Peace
Corps, Americorps, Montana Conservation Corps, the Global Youth Development program, and
The Office of Civic Engagement.
WHEN: Thursday, October 22, at 5 p.m.
WHERE: Payne Family Native American Center, Room 105.

The Poverello Center, Clark Fork Coalition, and Missoula Valley Water Quality District are
partnering to remove trash from the banks and floodplain of the Clark Fork River on either side
and under the Reserve Street Bridge. This is the third event and each event removes hundreds
of pounds of trash from the floodplain. Shifts are available from 1 -3 p.m. and from 3 – 5 p.m.
Email Katie at Clark Fork Coalition for questions or to sign up.

Proposals are being accepted by the UC for exhibits in the Seventh Annual Tunnel of Oppression.
Tunnel is a series of scenes and exhibits designed to introduce participants to the concepts of
oppression, privilege, and power. Participants are guided through the exhibits that aim to
educate and challenge them to think more deeply about issues of oppression. Sights and sound
enhances participants experience and allow them to obtain a sense of what it actually feels like
to be oppressed. At the end of the guided tour, participants are provided with the opportunity
to discuss their experiences with each other. The UC provides resources and tools necessary to
produce your scene or exhibit. This includes advising, financial assistance, technical needs,
room setup, and much more.
Exhibits could deal with environmental justice, climate or environmental refugees.
The 2016 Tunnel of Oppression will run Monday, March 7 thru Wednesday, March 9. Tour times
will run on the hour from 10:10 a.m. to 6:10 p.m. each day.
A planning workshop is October 22nd @ 6 p.m. in the UC Alumni Boardroom (UC 329). Pizza and
beverages provided.
Please email Amelia Liberatore with any further questions regarding Tunnel.
WHEN: Planning begins October 22 at 6 p.m.
WHERE: UC Alumni Board Room (UC 329).

The Ralph McGinnis Speech and Debate Tournament will be hosted by the University of
Montana Debate Team and judges are needed.
Register online now for the November 7th tournament at UM.
(Note: If you love such tournaments, Loyola Sacred Heart High School will hosting another here in Missoula on January 23.)

WHEN: Register to be a judge now. Event is Saturday, November 7.
WHERE: TBD.

EDUCATIONAL OPPORTUNITIES

1. "This Changes Everything" screens at the Roxy. October 20.
   This is a film by Avi Lewis, and narrated and inspired by the book by Naomi Klein. It looks at seven communities around the world with the proposition that we can seize the crisis of climate change to transform our failed economic system into something radically better.
   The film is an Official Selection 2015 Toronto International Film Festival USA/Canada. This event is sponsored by the International Film Festival, and is 89 minutes in length.
   Tickets are $5 and can be purchased at the door or purchase tickets online.
   WHEN: Tuesday, October 20, 7:00 p.m.
   WHERE: Roxy Theater, downtown Missoula.

   Geosciences Professor George Stanley will discuss, "Mass Extinctions in Geologic Time and the Implications for the Past, Present and Future" at 6 p.m. Tuesday, October 20 in the UC Ballroom.
   Stanley's research and teaching experiences are international in scope, dealing with paleontology and paleoecology, modern and ancient reefs, and Mesozoic paleontology. He lectures and teaches graduate and undergraduate courses in paleontology and evolution, leads field trips and supervises masters and doctoral-level research students.
   For more information, visit the Provost's Distinguished Faculty Lecture Series webpage.
   WHEN: Tuesday, October 20, at 6 p.m.
   WHERE: UC Ballroom.

   Bugs and Brews is a new monthly lecture series at the Missoula Insectarium featuring local beer, exhibit exploration, and an inspiring arthropod-related lecture. Our first Bugs and Brews will include beer from the Dram Shop and Missoula Brewing Company and a lecture by Douglas J. Emlen, UM professor and author of Animal Weapons, The Evolution of Battle. Please join us as Douglas presents, “Extravagant Weapons: The Story Behind Arms Races in Animals and People.”
   Cost is $5 and includes two drink tickets. Email the Insectarium with any questions.
   WHEN: Tuesday, October 20, from 6:30 – 8:30 p.m.
   WHERE: 218 E. Front Street, second floor, downtown Missoula.

   “Environmental Perspectives from Southeast Asia: Protecting Wildlife and Vulnerable Communities” will include guest speakers Thai Van Nguyen, Mansfield Fellow and executive director of Save Vietnam’s Wildlife; Lamngeun Manivong, Mansfield Fellow and head of the Laos Rural Development Agency Environment Unit; and Robert S. Anderson, senior counsel of the Justice Department’s Environmental Crimes Section.
   This event is sponsored by the Alexander Blewett III School of Law, the Bolle Center for People and Forests and the National Wildlife Federation.
   WHEN: Tuesday, October 20, 2015, from Noon to 1:00 p.m.
5. **Tour of Missoula’s (nearly) ZeroWaste wastewater treatment system. October 21.**
   Come take a tour of the Missoula Wastewater Treatment Plant, Ekocompost, and the tree plantation where treated effluent is used for irrigation.
   Wednesday, October 21, leave from the UM tennis courts parking lot at 2:10 p.m., to arrive at the wastewater treatment plant about 2:25 p.m., or you can meet us there. We will finish the tour about 5:30 p.m.
   For more information, contact Vicki at (406) 243-5153. This event is being organized by the UM Watershed Clinic.
   WHEN: Wednesday, October 21. (See times in announcement.)

6. **Montana Climate Atlas and Montana Climate Assessment live screencast. October 21.**
   Dr. Kelsey Jencso will speak on the Montana Climate Atlas and Montana Climate Assessment in a live screencast. Dr. Jencso is the Montana State Climatologist and an Assistant Professor in UM’s College of Forestry and Conservation.
   WHEN: Wednesday, October 21, at Noon.
   WHERE: [Log in to Rough Cut Science](#).

7. **Walk in the Woods with Bitterroot foresters & landowners. October 21.**
   Two retired Forest Service workers, Steve Arno and Clint Carlson (now private landowners in the Bitterroot Valley), are hosting a "Walk in the Woods" on their property on October 21, during Montana Forest Products Week.
   This walk is geared for students and faculty in Environmental Studies and Forestry, to share perspectives of private landowners about forest management, including ecological objectives and the relevance of local industry in achieving their goals. There will be a lively discussion, rich with ideas, interchange and learning!
   They will meet at the 'park and ride' nearest the county line south of Lolo at 1:30 p.m. Their property is a short ride from there. They will host a walking tour (total of about 1 mile of walking), present their management perspective and answer questions/engage in discussion.
   Attendees will be back to the park and ride between 4 and 4:30 p.m.
   RSVP online to Angela Harrington if you want to attend. Angela can also be reached by phone at 370-1099 for questions.
   WHEN: Wednesday, October 21, at 1:30 p.m.
   WHERE: Meet in the Park and Ride lot, just south of Lolo, near the Missoula/Ravalli County line.

8. **Learn about research and service training opportunities in Ethiopia. October 22.**
   “Experiences and Opportunities in Ethiopia: Paving the Way for UM Faculty and Students” will be presented, followed by a discussion with students interested in travel and education opportunities.
   WHEN: Thursday, October 22, from 4:10 – 5 p.m.
   WHERE: Skaggs Building Room 114, UM Campus.

9. **Annual Timber Tour. October 23.**
   The Missoula Area Chamber of Commerce Forest Resource Committee is hosting a tour of the Willis Enterprises Pulp Chip Plant in Bonner, Montana, and a Forest Restoration Project at Lubrecht Experimental Forest. Participants will have the opportunity to hear about and discuss topics including: the need for forest restoration, small tree utilization, the economics of forest
restoration, and Governor Bullock’s Forest in Focus Initiative. The tour is free and open to the public. It will wrap up with a social, including refreshments provided by our generous sponsors. **RSVP required to Kriska at the Missoula Chamber** or via phone at (406) 543-6623.

**WHEN:** Friday, October 23, from 12:30 – 6 p.m.
**WHERE:** Begins at McCormick Park.

10. **Abstract deadline extended for Society of Conservation Biology. Submit by October 23.**

    The Seventh Annual Montana Society of Conservation Biology (MTSCB) Research Symposium will be held in Missoula, Montana, November 18 - 20. The deadline to submit abstracts has been extended to this Friday, October 23.

    **Email abstracts to MTSCB.** Include the following information:
    1) Name and affiliation of all authors
    2) E-mail address of the corresponding author
    3) Short but descriptive title of the proposed talk or poster
    4) Preferred format (talk or poster)
    5) Text of the abstract (limited to 250 words).

    **Register for the event online.** (There is a cost.)

    **WHEN:** Abstract submission is due Friday, October 23.

    **WHERE:** School of Extended and Lifelong Learning Center Conference Center, UM, Missoula.

11. **“Defining a 21st Century Education for a Vibrant Democracy” Conference. October 26 – 27.**

    This free interactive conference will explore UM's role in creating a dynamic educational experience for today’s students. The conference sessions will focus on important and timely issues in higher education, including general education, liberal education, global education, workforce development, educational delivery, and academic innovations. This event is free to students, faculty, staff, and all the campus community.

    Check the conference website for a detailed schedule, to register, and to read more about the keynote speakers and panelists.

    **WHEN:** Monday, October 26, and Tuesday, October 27.

    **WHERE:** various, University Center, UM Campus.

12. **University Council discusses student engagement & economic development. Oct. 27 & Nov. 24.**

    Join the Conversation. The University Council is open to the entire UM community to discuss campus-wide issues and initiatives. The council meetings generally offer 30 minutes of presentations followed by 30 minutes of general discussion. Upcoming meetings that may interest you:

    Tuesday, Oct. 27, 2:30pm in UC 332. “Student Engagement in the UM Community and Beyond” – Student panel

    and

    Tuesday, Nov. 24 (location TBA) “UM’s Economic Development Impacts: Research, Companies and Private-Sector Jobs” – Panel moderated by Joe Fanguy, director of technology transfer.


    “Cultivating Soils, Opportunities, and Relationships” is the theme for the Montana Organic Association (MOA) conference to be held December 3 – 5 in Bozeman. Features include: David
Granatstein, WSU Sustainability Center; Montana State University’s Research Team; Panels for Livestock, Grain and Vegetable Producers; Sessions on Livestock Health, Climate and Agriculture, Tax Planning and Cooking; Seed Workshop with Triple Divide Seed Co-op and OSA; Tours of Agriculture Labs at MSU; Organic and Kids’ Universities; and the MOA Member Meeting.
You may register online or download the form from this link. You can view updated conference information online, as well. Please call Lou Ann Crowley at (406) 721-4331 if you have questions.
WHEN: Thursday, December 3, through Saturday, December 5.
WHERE: Holiday Inn, Bozeman, Montana.

14. **Sustainability Reporting class offered this spring (BGEN 445).**
Kent Swift of the Business School offers this Sustainability Reporting course, which is part of the Sustainable Business certificate program. Reporting on environmental & social performance of businesses has become mainstream. The course covers: what is reported & what should be reported; greenwashing; Global Reporting Initiative; regulation; supply chain reporting; and more.
BGEN 445 is 3 credits (CRN 34168) and is offered TR 2:10 to 3:30 pm.
For more info, see the course flyer posted at EVST or email Kent Swift or call (406) 243-4182.

**INTERNSHIPS**

1. **Help Montana Audubon shrink the Carbon Footprint of their annual Bird Festival.**
Montana Audubon seeks an intern (spring 2016) to help them compute the carbon footprint of members traveling to their annual Bird Festival (June 2016). The intern will also construct an online Carpooling Bulletin Board, where members can seek and offer rides to the Festival to reduce that carbon footprint.
If interested, email Jerry Dirnberger or call (406) 360-5133.

2. **Paid spring internships helping beginning farmers.**
Want to help Montana’s beginning farmers grow successful, sustainable businesses? Want to learn about how to develop new resources, plan educational opportunities, host events, and evaluate programs? The **Community Food and Agriculture Coalition (CFAC)** is looking for an intern for this spring to assist with a range of projects designed to help beginning farmers and ranchers. As an intern, you will have the opportunity to assist with multiple projects and we can fine-tune your position to best fit your interests. We are offering a $1,000 stipend to applicants able to offer at least 10 hours/week between January and May.
For more information on the projects and how to apply, visit **CFAC's Internship page**. We will be reviewing applications on a rolling basis with a planned intern start date of January 25.

**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. UM Recycling Program needs to hire 8 more workers.
UM Recycling Program needs at least 8 more student workers to keep up with the volume of recyclables that need to be processed. Students workers with work study are especially encouraged to apply, but the program also hires students without work study. The program is flexible and works around students’ class schedules. Pays minimum wage, but you get valuable experience in a growing field and great letters of recommendation for a job well done. If you are interested in learning more, contact UM Recycling Coordinator Edi Stan email UM Recycling Coordinator Edi Stan.

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RESOURCES
1. Missoula Bike Map. The City of Missoula Bicycle and Pedestrian Program produced a new bicycle map for the City and surrounding areas. The print version of the map uses a weather and tear resistant paper, and folds up into a compact, pocket-sized brochure that can be readily taken wherever you need to go on a bike. There is an online version of the bike map that you can access from your computer or from a smartphone while out around town. The Missoula Bike Map has an interactive map, bike laws, transit interface, and other useful online resources. For questions about biking in Missoula, or to get a copy of the map, contact Ben Weiss at 552-6352 or stop by the Bicycle and Pedestrian Program office in the lower level of City Hall, 435 Ryman St. in downtown Missoula.

2. Sustainable Campus Index report for 2015. The Sustainable Campus Index highlights top-performing colleges and universities in 17 areas, as measured by the Sustainability Tracking, Assessment & Rating System (STARS). The report also highlights innovative and impactful best practices from over 50 U.S., Canadian and Mexican institutions that have submitted a STARS report in the last 12 months. Average scores in impact area based on institution type and country are also included. The report is created by Association for the Advancement of Sustainability in Higher Education (AASHE).

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MISCELLANEOUS ITEMS AND OTHER FUN EVENTS
1. Free Costco night as part of Family Weekend. UM faculty and staff are invited to join students and their families at a Costco shopping night event slated for 6:30-8 p.m. Saturday, Oct. 24. Costco will host an after-hours event especially for the UM community, and no Costco membership is required to shop. WHEN: Saturday, October 24, from 6:30 – 8 p.m. WHERE: Costco, 3220 N. Reserve Street, Missoula.

2. Stories and Stones, Missoula history comes alive. October 25. Missoula City Cemetery presents “Stories and Stones,” an annual historical tour in one of Missoula’s oldest cemeteries. History comes to life through the stories of individuals from Missoula’s past. Volunteers will tell up to 50 stories. Visitors are treated to live music, food, and fun. Come see individuals dressed in times of old as they capture your imagination by reenacting people of our past. Stroll under the fall canopy of trees while being serenaded by music of
bygone days. Admission is FREE! This is a family event for all ages and sponsored through your generous donations. Visit the Stories and Stones webpage for more information.

3. What should higher education be? Read AAUP’s Centennial Declaration & express your views. The American Association of University Professors includes in its mission ensuring higher education’s contribution to the common good. In response to the growing commercialization of higher education, AAUP has published a Centennial Declaration—a charter of values that AAUP feels should define the colleges and universities of the 21st century. Read the AAUP Centennial Declaration and, if you agree, you may sign the declaration. AAUP proposes to use the signatures to show trustees, administrators, lawmakers, and other faculty that we demand a better university for the 21st century.

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This Newsline prepared by Vicki Watson and Theresa Duncan. Please send any comments here.