

Minnesota All Star Games

This Saturday the Children's Museum is hosting a family-fun event highlighting a unique partnership with two classes of Gustavus Adolphus Developmental Psychology students and the Minnesota All Star Challenge (a new health and fitness program launching from Mankato), and we could use your help in getting the word out. The Children's Museum was recently donated a six month lease of the old Pier 1 building in front of River Hills Mall, and we're hoping to jump start the up-coming season of Children's Museum programming with a free event this Saturday from 10 a.m. to 1 p.m. It would be a big help to the Children's Museum efforts if you could forward this notice your employees, friends, and email contact lists. Thanks for your attention, and we hope to see you Saturday. We can't do it without your support! For more information, <http://mavdisk.mnsu.edu/kudels/allstargame.pdf>

Lecture: The future of produce, as in fruits and veggies

Richard Gamble, director of produce for Supervalu, will discuss the future of produce as a U.S. industry Thursday, Nov. 18, 11 a.m. in Ostrander Auditorium in the CSU.

Richard Gamble, director of produce for Supervalu's northern and western region, will discuss the future of produce as a U.S. industry during the Minnesota State Mankato College of Business Richard Schmitz Executive Lecture Thursday, Nov. 18.

Gamble's talk, "Keeping it Fresh - Present and Future of Produce in the U.S.," is free and open to students, faculty, staff and the public. It will be at 11 a.m. in Ostrander Auditorium of the Centennial Student Union.

Gamble is responsible for sourcing, merchandising and distributing fresh produce for Supervalu's wholesale and retail operations in the western half of the nation. Supervalu's retail store groups, including CUB Foods, Hornbachers and Albertsons, are served by distribution centers from Minneapolis to Tacoma, Wash., to Los Angeles.

Retired food retailer Richard R. Schmitz, namesake of the Richard Schmitz Executive Lecture, grew up in Brewster, Minn., and earned a bachelor's degree in accounting from Minnesota State Mankato. He established the annual College of Business lecture several years ago.

An Afternoon with Chris Heeter

Join us for a creativity play day that includes writing, nature and whole-hearted conversation on December 5th (Sunday) from 2 to 5 p.m. at the Ney Nature Center near Henderson.

Chris Heeter is an explorer, guide, speaker and poet. She is also founder of The Wild Institute, an organization dedicated to deepening the connection between women and the natural world. She is on the board of the University of Minnesota's Raptor Center and is a member of many environmental organizations. Chris was the recipient of The National Association of Women Business Owners' 2008 Luminary Award in Minnesota.

As part of her mission, Chris organizes and guides Wild Institute trips to some of the most precious natural places in North America: kayaking in Baja, dogsledding in northern Minnesota, canoeing in Ontario, hiking and paddling in the canyons of Utah. One of her trips was featured on National Geographic Today. Register today via Michelle Burns at 507-665-3358 or www.designyourdestiny.com

HAZARDOUS WASTE VIOLATIONS COSTS BIMEDA \$65,800

Rochester, Minn. -- The Minnesota Pollution Control Agency (MPCA) and Bimeda, a manufacturer of veterinary pharmaceutical products in LeSueur, Minn., have reached an agreement that resolves alleged environmental violations. The company was given a \$7,000 civil penalty and will complete a \$58,800 Supplemental Environmental Project (SEP) consisting of several energy efficiency upgrades at its LeSueur facility.

Bimeda generates hazardous wastes from pharmaceutical manufacturing and lab processes. During an inspection of the facility in February 2009, the MPCA found that Bimeda failed to properly manage several thousand pounds of hazardous waste, including storing flammable materials on-site without the proper permit, improper disposal of hazardous waste pharmaceuticals, failing to label waste as "hazardous," storing hazardous waste in an open container and failing to inspect hazardous waste on a weekly basis.

As part of its agreement with the MPCA, Bimeda agreed to replace lighting, heating and air conditioning systems with more energy-efficient units at its LeSueur facility.

The agreement, known as a stipulation agreement, is one of the tools the MPCA uses to achieve compliance with environmental laws. When calculating penalties, the MPCA takes into account how seriously the violation affected the environment, whether it was a first time or repeat violation and how promptly the violation was reported to appropriate authorities. The agency also attempts to recover the calculated economic benefit gained by failure to comply with environmental laws in a timely manner.

Job Opportunities:

Water Resources Coordinator

The City of Saint Paul is looking for a Water Resource Coordinator to provide professional water resource work to support the implementation of the City's Local Surface Water Management Plan and the City's Municipal Stormwater Permit.

Duties: Performs full-performance professional water resource work to support the implementation of the City's Local Surface Water Management Plan and the City's Municipal Stormwater Permit. Reviews site plans, performs and/or oversees compliance inspections of public and private construction sites, and ensures compliance with ordinances, policies, procedures, and programs related to water resource management. Coordinates the interdepartmental water resource work group. Provides technical support to City inspection and design review staff to ensure City standards are met for installation of storm water management facilities. Consults with State and Federal officials regarding interpretation of rules governing water pollution prevention, wetland protection, and floodplain management. Collaborates and coordinates with multiple City Departments and multiple watershed districts. Responds to citizen complaints. Performs other related duties and responsibilities as required.

More information is available at www.stpaul.gov/jobs or the web site below. The deadline is 4:30 pm on November 24, 2010.

Seasonal Restoration Coordinator

Great River Greening is a non-profit environmental restoration organization whose mission is to lead and restore community-based restoration of natural areas and open spaces. We are accepting applications for a Seasonal Restoration Technician position. The Restoration Technician implements restoration and ecological management activities on public and private sites throughout the Twin Cities metropolitan area as a member of a small crew.

Main Function: Implement ecologically based management plans, including restoration of ecological systems and exotic species removal.

Responsibilities:

- Perform restoration site preparation, exotic species removal, native seed collection and processing.
- Maintain garage, equipment, nursery and other supplies in addition to other field related tasks as needed.
- Represent Great River Greening when interacting with public and private landowners.

More Detailed Description:

- Loading and unloading trees, brush, and various field related equipment, from water pumps, track vehicles, and ATVs.

- Maintenance of past and present sites, including watering, weeding, and evaluation.
- Using chainsaw and brush saw.
- Applying herbicide with hand and back pack sprayers.
- Brush hauling, stacking, chipping & burning.

For more information: Please send resume with cover letter and references to: via email to operations@greatrivergreening.org or

Todd Rexine, Operations Manager; Great River Greening; 35 West Water Street, Suite 201; Saint Paul, MN 55107; Fax: 651-665-9409

Prairie Recovery Specialist (2 positions)

Two positions available. One will be located in Karlstad, Minnesota. The other will split time between Litchfield and Glenwood, Minnesota. The Nature Conservancy will employ two prairie recovery specialists to work from partner offices (likely Minnesota Department of Natural Resources or US Fish & Wildlife Service). The budget will provide for vehicles, office, field equipment, and fencing supplies to allow implementation of accelerated grassland management on Wildlife Management Areas, Waterfowl Production Areas, and select protected private lands. Duties will include:

- Organize and convene landscape coordinating committee to foster program coordination among public conservation partners, develop and implement cooperative grazing program, and develop/implement land management plan(s).
- Coordinate with Conservation Corps Minnesota crews, private contractors, and public entities to implement prescribed fire and other land management activities on public and selected private lands.
- Assess success of grazing systems and restoration projects in meeting objectives as determined by Conservancy science staff; revise practices as needed.
- Establish contact with landowners who have native prairie or other high quality grasslands, wetlands or other habitats.
- Promote prairie conservation practices to landowners including possible sale for State, Federal and Private conservation programs, or implementation of rotational grazing and prescribed fire.
- Work with local businesses to ramp up capability to produce local ecotype seed and planting/management capacity.
- Secure additional funding and work with other partners to identify and direct funds for program purposes

Deadline is November 29, 2010. For more information, see http://www.mncn.org/jobs/user_detail.asp?jobID=39673

Development Director

The International Wolf Center is hiring a Development Director for their New Hope, Minnesota office. This position supervises development consultants and volunteers; coordinates with administrators and other department leaders.

Represent the International Wolf Center in the most positive manner with prospective, former and current members, donors, visitors, vendors and the communities we serve.

- Interacts effectively with a diverse group of staff, interns, volunteers and other customers of our services.
- Learn and use operating practices of the International Wolf Center.
- Uphold the organizational mission statement.
- Adhere to organizational standards of objectivity and scientific accuracy in all educational activities.
- Handle confidential information with tact and discretion.

To Apply: Email cover letter, resume and three grant writing samples to mortiz@wolf.org. To be considered, you must include expected salary range. Only emails accepted, no calls, please. Visit www.wolf.org for more organizational information. Deadline for application is November 29, 2010.

Water Resources Intern

The Science Museum of Minnesota is hiring a Water Resources Intern position for 20 to 40 hours per week at \$10.00 per hour. The Water Resources Intern will assist research staff with daily lab and field duties. Laboratory tasks include sample preparation, basic analyses, and lab ware cleaning. Field work

tasks include stream monitoring, collecting water samples, assisting with field-research projects throughout Minnesota and the upper Midwest, and habitat restoration work. (This position may extend into summer.) To apply: visit: <https://home.eease.com/recruit/?id=532888> For more information: <http://www.smm.org/internships/openings/>

Associated Director of Sustainable Local Food Systems

This position will provide the coordination and support for the U of M Regional Partnerships' local foods efforts, with a focus on the Southeast Foodshed Planning Initiative. The person in this position will work to leverage and catalyze related work within the University of Minnesota and its mission as a land-grant institution. The position will also provide the lead staffing for two USDA-funded local foods projects, namely Building Capacity for Local Foods Infrastructure Development and identifying the local and regional foods networks and strategies used in Minnesota. The ultimate aim of this position is to generate positive, substantive impact on the development of sustainable food systems and agricultural economies in the region. For more information: employment.umn.edu/applicants/Central?quickFind=91511

Wilderness Inquiry Trail Staff and Intern Positions for 2011

Wilderness Inquiry is currently hiring trail staff and interns for 2011. We are looking for people with outstanding leadership and decision-making skills, high energy, and a desire to work hard for the mission of WI. To learn more, see job descriptions and to apply see Wilderness Inquiry's website: www.wildernessinquiry.org

Each year, Wilderness inquiry operates hundreds of Canoeing, Kayaking and Hiking trips to destinations in Minnesota, across the United States, and around the world for people of all ages, backgrounds, and abilities. Trail staff leads inclusive outdoor adventures, leads single-day events and multi-day expeditions, navigates, cooks, tells stories and teaches outdoor skills along with other responsibilities.

For more information: <http://mavdisk.mnsu.edu/kudels/internandtrailstaff.pdf>

UWCA Education Outreach Coordinator

The Urban Wilderness Canoe Adventures (UWCA) Education Outreach Coordinator, in conjunction with staff from the National Park Service and other partner agencies, will serve as the primary liaison with school teachers and administrators to ensure successful implementation of the UWCA program and curricula - including coordinating and conducting training sessions for teachers and staff, facilitating use of curricula, coordinating field trips with teachers, facilitating follow-up and evaluation, and disseminating project findings. The Coordinator will also be responsible for expanding the program to additional school districts throughout the Twin Cities metro area. This position is funded by a two-year grant from the U.S. Environmental Protection Agency.

The applicant will serve as the primary liaison between UWCA program partner agencies and school district and building staff, coordinate refinement and enhancement of the draft UWCA curricula, including alignment with the specific science, math, and literacy goals of each participating school district, facilitate integration of the UWCA curricula into the standard curriculum and teacher training programs of participating schools, develop and implement teacher training, including workshops and canoe events, develop and implement student recruitment strategies, assist teachers in developing and executing service-learning projects, coordinate pre and post data collection for evaluation phase implemented by the Center for Applied Research and Educational Improvement (CAREI), and facilitate outreach and expansion, such as presentations at professional conferences and information dissemination through on-line networks. To apply, visit http://fmp.wildernessinquiry.org/jobinator/jobform_short1.php

For more information visit http://fmp.wildernessinquiry.org/jobinator/jobdesc_detail.php?JobID=31

Forester

Performs duties related to the management of vegetation such as silviculture, timber management, reforestation, timber stand improvement, and fuels management. Also performs program management duties on a three District zone, which includes budgeting, oversight of vegetation management, and

coordination with other resource areas to accomplish District, Zone, and Forest Goals. Performs duties related to Forest Plan Implementation, including site level planning, prescription writing, implementation of vegetation management activities, cultural treatments, and other related duties. Position is supervisory and will supervise up to 4 employees. Applications are due by November 26th, 2010 and the position is in Aurora, MN. For more information: <http://jobview.usajobs.gov/GetJob.aspx?JobID=91765166>

Events:

November 17th (Wednesday) is **Annual Friends of the Minnesota Valley Dinner** at the Minnesota Valley Country Club at 6300 Auto Club Road in Bloomington, MN from 6pm to 8:30 pm. The RSVP deadline is November 12th and the cost is \$35/person, \$70/couple, and \$25/students and children. For more information and to RSVP, contact Lori Nelson at 952-881-9065 or lnelson@friendsofmnvalley.org

November 18th (Thursday) is **Lecture: The future of produce, as in fruits and veggies** with Richard Gamble at the Ostrander Auditorium in the CSU at MNSU, Mankato at 11am.

Gamble is responsible for sourcing, merchandising and distributing fresh produce for Supervalu's wholesale and retail operations in the western half of the nation. Supervalu's retail store groups, including CUB Foods, Hornbachers and Albertsons, are served by distribution centers from Minneapolis to Tacoma, Wash., to Los Angeles.

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November 18th (Thursday) is **Get to Know the Birds of MN, Part 3** from 7:00 p.m. to 8:00 p.m. at the Melva Lind Interpretive Center. In part three of this three-part series, learn about our state's rare and local species that are found only in small areas or in very specific habitats. Arboretum Naturalist and lifelong birder Bob Dunlap will give reliable locations and times in which to see some of these birds, some of which are within the St. Peter/Mankato area, along with tips on identification. This event is free and open to the public. For more information contact Bob Dunlap at 507-933-7199.

November 19th (Friday) is the **MRBI Local Partners meeting – Middle Minnesota River CCPI** at the UM Southwest Research & Outreach Center in Lamberton. For more information visit <http://swroc.cfans.umn.edu/> or contact Marilyn Bernhardson, Redwood SWCD

November 20th (Saturday) is **Minnesota All Star Games** hosted by the Children's Museum of Southern Minnesota from 10am to 1pm at 1860 Adams Street (in front of River Hills Mall.) It will include an obstacle course, Hands on activities from Gustavus Adolphus College, Children's Museum exhibits, and art activities. For more information visit www.cmsouthernmn.org or call 507-386-0279.

November 23rd (Tuesday) is **11th annual Drainage Research Forum** in Owatonna, MN at Cabela's from 9am to 4:30 pm. To register visit <http://www.regonline.com/DrainResForum> For more information visit <https://umconnect.umn.edu/d-forum-2010/>

December 5th (Sunday) is **Just For You- An Afternoon with Chris Heeter** at the Ney Nature Center in Henderson, MN from 2-5pm. Registration is \$65. Register today via Michelle Burns at 507-665-3358 or at www.designyourdestiny.com

January 27th (Thursday) is **Electrofishing in the MN River** starting at 7pm at the Chippewa County Courthouse in Montevideo, MN. Brad Koenen, MN DNR Fisheries Biologist from the Hutchinson Area

Office will tell us about what the MN DNR is finding with their electro fishing surveys of the Minnesota River. Prepare to be surprised and to see awesome footage of hibernating catfish!

February 12th (Saturday) is the **Cure 19th Annual Meeting** from 6-10pm at the Hollywood on Main Street Montevideo. **Invited Guest Speakers: John Hickman & Jon Carlson** will tell us about their past year making a documentary about the growing movement to clean up the Minnesota River. Come hear the stories of all the fantastic people they met along the way and get a sneak preview of portions of the documentary! For more information visit <http://www.cureriver.org/events.html>

April 16th (Saturday) is the presentation “**Waterfalls and the River Warren**” by Professor Bob Douglas starting at 9:30 a.m. at the Linnaeus Arboretum at Gustavus Adolphus College. Professor Bob Douglas will talk about waterfalls in the Minnesota River including many discovered by him. A tour of the waterfalls will follow the presentation.

May 7th (Saturday) is **Twin Valley Council 4th annual fun shoot** at the River Ridge Gun Club in Courtland, MN starting at 8am. For more information call (507) 359-5770.

May 21st (Saturday) is the “**Caring for God’s Creation**” with Jim Gilbert, Minnesota’s most well-known naturalist and former director of the Linnaeus Arboretum starting at 9:30 a.m. at the Arboretum at Gustavus Adolphus College. Bring your walking shoes.

Check out additional upcoming events and workshops on the Minnesota River Calendar at: <http://mrdbc.mnsu.edu/calendar/index.html>

Environmental/Conservational Articles:

[USDA plan could partially lift ban on genetically modified sugar beets](#) (AP) Federal agriculture officials have released a plan to let farmers plant genetically modified sugar beets while a lawsuit over them is resolved, but farmers fear a partial lifting of a court-ordered ban won't come in time for next year's crop.

[Minn. hunters take 85,163 deer on opening weekend](#) (AP) Officials say many Minnesota deer hunters had a good opening weekend.

[U.S. Army Corps to study Asian carp, other invasives](#) (AP) The [U.S. Army Corps of Engineers](#) released a plan today to study how to prevent invasive species — including the voracious Asian carp — from migrating between the Great Lakes and Mississippi River watersheds, calling it a “massive and complex” effort that could take years.

[State trash plan could help Red Wing's waste facility survive](#) (Rochester Post-Bulletin) City officials are holding their breaths as the Minnesota Pollution Control Agency enters the final stages of a plan that could significantly help Red Wing's foundering solid waste facility.

[Coalition that supports new St. Croix bridge gathers strength](#) (Star Tribune) Supporters of a new four-lane bridge over the St. Croix River are wading into stormy political waters in hopes of keeping the proposal afloat.

[State keeping tabs on our water levels, supply](#) (Star Tribune) In a state known for its abundant water, just how much can metro-area residents count on to be available in the future?

[Minn. town takes on energy conservation challenge](#) (MPR) Residents of the small western Minnesota town of Rothsay are part of a unique energy conservation experiment that could cut their energy consumption by 15 percent.

[Wind-farm developer to plead case at state level](#) (Rochester Post- Bulletin) The Cook County/Grand Marais Joint Economic Development Authority and KGM Contractors Inc. have paid a \$40,000 penalty to the Minnesota Pollution Control Agency for stormwater runoff violations in 2006 and 2007.

[EPA denies lead tackle ban petition](#) (Minnesota Outdoor News) Just weeks after it denied a petition from a number of environmental groups to ban the use of lead ammunition, the Environmental Protection Agency last week also shot down the second aspect of the petition that called for a ban of lead fishing tackle.

[Process to remove old Minnesota dams moves slowly](#) (AP) Minnesota has hundreds of aging dams that are no longer needed, some in danger of failing.

[Paul Austin: Create Your Legacy](#) (Star Tribune) Just over two years ago, 56% of Minnesotan's voted for the Clean Water, Land and Legacy Amendment. Now the Minnesota DNR is providing the public another opportunity to become involved in the process. Minnesota citizens can submit their logo design to represent the work of the Amendment.

[Winds of change blow through clean energy sector in Minnesota](#) (Pioneer Press) Wind farm developers have proposed bigger and bigger projects over the past few years to feed a growing appetite for clean energy, but wind developer Paul White says the industry may need to take a cue from the restaurant industry when it faced the economic downturn.

[Minnesota lake fish affected by synthetic chemicals, study finds](#) (Pioneer Press) For years, synthetic chemicals tied to human uses have been found in fish in large rivers such as the Mississippi, especially downriver from wastewater-treatment plants.

[Tax levies will give creeks \\$1.5 million](#) (Star Tribune) As metro-area creeks go, Bassett and Shingle don't have the cachet of, say, Minnehaha.

"Between earth and earth's atmosphere, the amount of water remains constant; there is never a drop more, never a drop less. This is the story of circular infinity, of a planet birthing itself."—Linda Hogan

The Minnesota River Watershed Alliance (Watershed Alliance) is an organized network of citizens, public agencies, and private organizations dedicated to communicating the benefits of an ecology healthy Minnesota River Watershed to others and are actively working towards its improvement and protection. We meet four times a year and encourage landowners and recreational users of the river to be part of the effort. For more information on the Watershed Alliance:

<http://www.watershedalliance.blogspot.com>

Thanks,

Scott

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