EVENTS

art EVENTS

TWEED MUSEUM

EXHIBITS

"New Acquisitions" will continue through July 11.

The exhibition, "A Flow of Ideas: Selections from the Permanent Collection," includes 70 artworks. They demonstrate how related works of art, when viewed together, may best reveal common themes. It will be on display through July 11.

"New Installation of Works from the Richard & Dorothy Rawlings Nelson Collection of American Indian Art" will continue through Aug. 16.

The collection feature, "Blue Dot: The Real Good Chair," which illustrates contemporary industrial design will be on display through Sept. 5.

"Brave, Strong, True: Selections from the Potlatch Collection of Royal Canadian Mounted Police Illustrations," includes paintings and illustrations of Mounties set against breathtakingly beautiful backdrops of western Canadian scenery. The exhibition will be on display through Sept. 12.

The exhibition, "You and Yours: A Curatorial Project on the Theme of Family by Patricia Briggs" will be on display through Oct. 17.

"Form and Surface: Selections from the Glenn C. Nelson Collection" will be on display through Nov. 7.

"Entertaining the Gods: Yarn Paintings of the Mexican Huichol" will be on display starting June 22 through Dec. 20.

For Tweed Museum information go to http://www.d.umn.edu/tma, contact tma@d.umn.edu or call 726-8222.

music EVENTS

The Sieur Du Luth Summer Arts Festival will present a full production of Mozart’s opera, Don Giovanni. The story centers on the exploits of Don Juan, the great seducer. All the drama and spectacle will be told in the film noir style, with a touch of humor. Performances are July 14-17 at 7:30 pm in the Marshall Performing Arts Center on the UMD campus. For tickets, visit http://www.tickets.umn.edu.

Jazz at the Weber will be presented on July 22 at 7:30 pm. The Sieur Du Luth Summer Arts Festival will also present a song recital on July 23 at 7:30 pm; opera scenes and arias from favorite operas on July 29 at 7:30 pm; and an opera gala featuring arias with orchestral accompaniment on August 1 at 2 pm. Concert goers can save by purchasing tickets to all four concerts. Visit http://www.tickets.umn.edu and click on Season Tickets & Packages.
On Monday, July 26, at 6 pm, Carol Vaness, a renowned singer from the New York City Opera, will present a singing master class at Weber Music Hall. The public is invited to observe this class. Visit http://www.tickets.umn.edu for tickets.

EVENTS, lectures, workshops

ALEXANDER TECHNIQUE LESSONS
The Sieur Du Luth Opera Training Program is offering classes in the Alexander Technique. Instructor Brian McCullough, from the University of Minnesota in the Twin Cities, will offer private lessons at UMD Friday starting July 2 - July 30.

For more information, visit: www.MN-AlexanderTechnique.com or contact Brian McCullough at 612-267-5154.

PLANETARIUM
The Marshall W. Alworth Planetarium holds free public shows at the planetarium every Wednesday and Friday evening at 7 pm. They will present "Creation of the Universe: "The Big Bang" on June 11 and 16. This show will examine what happened during the universe's first 370,000 years.

This summer, the planetarium will also host a camp for students entering grades 10-12. The camp is a crash course into everything that has to do with astronomy. Campers will build their own telescopes and spectrometers. The campers will also present their own planetarium show. For more information visit http://www.d.umn.edu/planet/programs/summer%20camp.html. For a registration form, email planet@d.umn.edu.

Private shows are available by appointment for groups of 10 or more. See list of shows at http://www.d.umn.edu/planet/programs.

RSOP OUTDOOR ADVENTURE CAMP
The youth Outdoor Adventure Camp offered by UMD Recreational Sports Outdoor Program has a few spaces open for youth who have completed 6th-8th grade or ages 13-15. The day camp takes place Monday - Friday, June 21-25 from 9 am- 4pm.

To register call the RSOP office at 218-726-7128 or stop by their office which is located in 153 in the Sports and Health Center.

More information can be found online at http://www.umdrsop.org/%28RSOP%20Web%29/Youth/index.html#outdoor

special EVENTS

MARKET DAY IN THE PLAZA
UMD's Market Day in the Plaza will be held every Wednesday through Sept. 29. Market Day consists of a farmers market, arts and crafts, live entertainment and more. The market runs from 1:30-4:30 p.m. or until sellout and is located in 1120 Kirby Drive, in front of UMD Stores. For more information visit http://www.d.umn.edu/umdhr/wellness/farmersmarket/

The event is sponsored by UMD Employee Wellness Program, Department of Human Resources, UMD Stores, Auxiliary Services, Office of Civic Engagement and Sustainable Farming Association.

GRANDMA'S MARATHON
On Saturday, June 19 from 8:30 am - 2 pm, the UMD Alumni Association invites everyone to the UMD Hospitality Tent located in the Canal Park Lodge parking lot.

There will be free coffee, a cash bar that starts at 8:30 am and a BBQ lunch catered by Bellisios beginning at 10 am. The BBQ includes burger, baked beans, coleslaw, cookie, and soft drink. Veggie-burgers are also available upon request. The lunch is $10 per person for non-runners and is free to UMD runners when they present their bib. Music and entertainment will be provided by KUMD 103.3 FM.

If you would like to pre-pay for the BBQ lunch or volunteer at the tent, contact Patty DeLano at 866-726-7164 or by email at alumni@d.umn.edu.

DAY OF CARING
The UMD Alumni Association is participating in the United Way Day of Caring Park Clean-up from 9 am - 2 pm on Wednesday, June 23. They need helpers. To volunteer, contact the UMD Alumni office at 218-726-7164. The work assignments will include planting, weeding, mulching, raking, scraping, and painting. Bring shovels, rakes, pails, work gloves, and any other favorite gardening tools. Garden plants and perennials (full sun tolerant) are very much appreciated.
UMD AT THE STATE FAIR

UMD faculty, staff, and students are invited to sign up for the UMD Booth in the Crossroads Building on Dan Patch Avenue at the Minnesota State Fair on Aug. 27 and Aug. 28. The booth is open from 9 am - 9 pm. There are still some openings for evening hours (3 - 6 pm and 6 - 9 pm).

The UMD Marching Band will again entertain the crowds. Theatre students will also be back. For more information see: http://www.d.umn.edu/unirel/homepage/10/statefair2010.html

For additional information or to sign up for the booth, contact Cheryl Reitan, director of marketing and communications, at creitan@d.umn.edu or 218-726-8996.

GLEN SHEEN

GLEN SHEEN EVENTS

Concerts by the Lake will be provided every Wednesday night at 7:30 pm in July.

On Saturday, July 31 UMD's Chancellor Kathryn A. Martin will host the Tall Ships Gala from 7 - 10:30 pm. Duluth 2010. Cocktails and hors d'oeuvres will be served, followed by a plated dinner and entertainment.

On August 2-3, 9-12, and 16-17, at 8 pm Gaetano Donizetti's opera L'Elixir D'Amore – The Elixir of Love will be performed in the formal garden.

The Festival of Fine Art and Craft will be hosted on Glensheen grounds on Aug. 14 and 15 from 9 am -5 pm.

The Glensheen 2010 Croquet Tournament will take place on Saturday, Aug. 28 from 9 am to 4 pm.

The historic Congdon estate, Glensheen mansion, is open for tours Saturdays and Sundays from 9 am-3:30 pm. For more information and prices for the events, call 218-726-8910 or email glen@d.umn.edu.

academic NEWS

FACULTY PROMOTIONS AND TENURE

In May the Board of Regents approved the following individuals for promotion and tenure:

Tim Craig, SCSE, Biology, to Full Professor; Scott Freundschuh, CLA, Geography, to Full Professor; Ted Shoen, SFA, Music, to Full Professor

Pedro Albuquerque, LSBE, Economics, to Associate Professor with indefinite tenure; Jay Austin, SCSE, Physics, to Associate Professor with indefinite tenure; David Bowen, SFA, Art & Design, to Associate Professor with indefinite tenure; Clay Carter, SCSE, Biology, to Associate Professor with indefinite tenure; Ryan Goei, CLA, Communication, to Associate Professor with indefinite tenure; Stephanie Guildford, SCSE, Biology, to Associate Professor with indefinite tenure; Anne Hinderliter, SCSE, Chemistry & Biochemistry, to Associate Professor with indefinite tenure; Jennifer Mencl, LSBE, Management Studies, to Associate Professor with indefinite tenure; Chang'aa Mweti, CEHSP, Education, to Associate Professor with indefinite tenure; Curtis Phillips, SFA, Theatre, to Associate Professor with indefinite tenure; Michael Rother, SCSE, Chemical Engineering, to Associate Professor with indefinite tenure; Sun Yu, SCSE, Mechanical & Industrial Engineering, to Associate Professor with indefinite tenure.

administrative NEWS

RSOP RENTALS

The Recreational Sports Outdoor Program Rental Center is open this summer. Rent everything from disc golf kits, to camping equipment to kayaks.

The rental center is open on Mondays 10 am-5 pm, Thursdays 4-7 pm, and Fridays 10 am-5 pm.

For more information stop by 154 Sports and Health Center or go to http://www.umdrsop.org/(RSOP%20Web)/Equipment_Rental/index.html

faculty/staff NEWS

David Bowen, assistant professor, Department of Art and Design, opened his installation Tele-Present Wind on June 3 in Duluth and Moscow. Bowen's installation consists of a series of 21 x/y tilting devices connected to thin dried tansy plant stalks installed in the gallery in Moscow, Russia and a dried tansy plant stalk connected to an accelerometer installed outdoors. When the wind blows it causes the stalk outside to sway. The accelerometer detects this movement transmitting it in real-time to the grouping of devices in the gallery in Moscow.

The data collected by the sensor is sent in real-time via the internet to the installation in Moscow. Thus the individual components of this installation in Moscow move in unison as they mimic the direction and intensity of the wind in Minnesota. View the accelerometer via webcam at http://www.d.umn.edu/vdil/news/Wind-Cam.html.
Alexandra Luong, associate professor, Department of Psychology, received a Faculty Interactive Research Program (FIRP) award from the UM Center of Urban and Regional Affairs (CURA).

Eun-Kyung Suh, associate professor, Department of Art and Design, will exhibit her work Whispering Wishes at the show "North of the 45th 2010" in the Devos Art Museum at Northern Michigan University in Marquette, MI June 4 - July 25. Eun-Kyung Suh’s Between is part of Minnesota Center for Book Art’s exhibition “Prints: Now in 3D.” The exhibition runs July 9 - Oct. 31.

NRRI NEWS

Subhash Basak was an author on two of the top cited articles, by the Journal of Chemical Information and Computer Sciences:

1) “On 3-D Graphical Representation of DNA Primary Sequences and their Numerical Characterization” authored by M. Randic (National Institute of Chemistry, Slovenia), M. Vracko (Iowa State University), A. Nandy, and Basak (both of UMD-NRRI).

2) “Assessing Model Fit by Cross-Validation” authored by Douglas Hawkins (University of Minnesota), Basak, and Denise Mills (both of UMD-NRRI). Basak was also named one of the 50 most prolific authors by the journal.

Mike Cable and Sam Firoozi won first place in the Advanced Finishing category at the 3D Systems User Group annual conference in April with their model of a 1776 English dueling pistol. The model was made in the rapid prototyping center at UMD’s Natural Resources Research Institute on the selective laser sintering machine. The 3D Systems User Group is a professional network of manufacturing engineers, industrial designers, product development specialists and rapid prototyping technicians. The annual conference provides a forum for the presentation of new technologies related to 3D Systems equipment.

Kurt Johnson published his final report on “Wetland Mitigation in Abandoned Gravel Pits” in the Minnesota Department of Transportation Research Services, March issue.

Lucinda Johnson was appointed a one-year term as President of the North American Benthological Society in June. NABS is an international scientific organization with approximately 1,700 members that promotes better understanding of the biotic communities of lake and stream bottoms and their role in aquatic ecosystems.

Euan Reavie gave a seminar titled “Using retrospective analyses to define restoration goals and confirm rehabilitation in Lake Superior,” at the Ecology of Lake Superior Conference held in May in Duluth. Reavie and co-authors Mary Balcer (University of Wisconsin-Superior) and Allegra Cangelosi (Northeast-Midwest Institute) gave a seminar titled “Testing ballast water treatments at the Great Ships Initiative Land-based Facility: Zooplankton and phytoplankton assessments,” at the 53rd Annual Conference on Great Lakes Research, held in Toronto, Ontario, in May. Reavie also gave a seminar in Thunder Bay, Ontario in June titled "Ballast water pathway" at the Lake Superior Binational Forum’s Aquatic Invasive Species Prevention Workshop.

The following NRRI staff members gave presentations at the international conference on “The Ecology of Lake Superior: Integrated Approaches and Challenges in the 21st Century” held May 3-5 in Duluth:

1) Tom Hollenhorst, Lucinda Johnson and Jan Ciborowski (University of Windsor) “Monitoring land cover change in the Lake Superior basin;”

2) Johnson, Ciborowski, Hollenhorst, Terry Brown, George Host, Jeremy Erickson, Euan Reavie, and Rich Axler “Using spatially-explicit land use and biophysical data to interpret in-stream responses;”

3) Host, Hollenhorst, Brown and Johnson “Multi-scale watershed delineations and stressor summaries for prioritized monitoring in the Lake Superior basin;”

4) Elaine Ruzicky, Axler, Jerry Henneck, Norm Will and Host “Estimating sediment and mercury concentrations and loads from four western Lake Superior watersheds using continuous in-stream turbidity monitoring;”

5) Gerald Niemi, Jack Kelly (EPA), Johnson, Valerie Brady, Robert Howe (University of Wisconsin Green Bay), Reavie, Axler, Host and Brown “An integrated approach to multiple stressors in Lake Superior,” and

6) Brady, Dan Breneman, and Johnson presented a poster titled “Monitoring macroinvertebrates along rocky coasts using artificial substrates.”

NRRI staff participated in the following abstract/poster presentations at the 56th Institute on Lake Superior Geology annual meeting held in International Falls in May:

“Sedimentology of the Paleoproterozoic ejecta layer from the Sudbury impact event,” by Philip Fralick (Lakehead University, Thunder Bay, ONT), Greg Brumpton (Thunder Bay, ONT), Mark Jirsjo (UMN – TC), Stephen Kissin (Lakehead University), and Mark J. Severson; “Taconite-derived mineral dust in population centers on the Mesabi Iron Range,” by George Hudak, Tamara Diedrich, Stephen Monson Geerts, Megan Schreiber, Lawrence Zanko, and Alana Schwanke; and...
“Virginia Formation outcrop (New outcrops versus old concepts)” by Rich Patelke (PolyMet) and Mark Severson.

MN SEA GRANT NEWS

Jeff Gunderson facilitated a session at the Ecology of Lake Superior Conference held in May at the EPA Midlands Ecology Division Lab in Duluth. He also participated in the National Sea Grant review of Knauss Fellows in Silver Spring, Maryland in May. Gunderson also presented the session, “The risk of spreading AIS through the sale and distribution of live bait,” at the Lake Superior Invasive Species Prevention Workshop held June 1 at the EPA Midlands Ecology Division Lab in Duluth.

Douglas Jensen, aquatic invasive species program coordinator, spoke at the Combating Aquatic Invaders Conference in the Flathead Watershed in Polson, Montana, in May, where he gave three presentations. He also co-hosted the Lake Superior Invasive Species Prevention Workshop held June 1 in Duluth, presenting two sessions. The workshop informed federal, state, provincial, and tribal agencies of the Lake Superior Aquatic Invasive Species Complete Prevention Plan and promoted the plan’s recommendations. Jensen was interviewed by Boua Xiong, KBJR-TV, and the segment aired on the 6 p.m. news that day.

Jensen was also elected chair of the Great Lakes Panel on Aquatic Nuisance Species’ Information and Education Committee at the panel’s spring meeting in Maumee, Ohio, in April, and participated in an Invasive Species Education Planning Committee Meeting, in April, in Andover, Minnesota. Jensen also earned a master’s degree in education from the University of Minnesota Duluth this spring.

Sharon Moen, science writer, won a Gold Award, the top prize for writing, at the University of Minnesota's annual Communicators Forum awards ceremony in May in the Twin Cities. Moen's article, "Voracious Vegetation," with collaboration by Doug Jensen, was published in Cabin Life magazine in June 2009.

Jesse Schomberg presented a rip currents session at the Northland Water Safety Workshop, co-sponsored by Minnesota Sea Grant. Schomberg also helped facilitate the annual truckload sale of Systern rain barrels and Earth Machine composters in May at Lake Superior College. The 660 barrels, 55-gallon in size, sold this spring bring the total barrels for three years to 1,760 barrels, accounting for a storm water storage capacity of 36,300 gallons. An interview with Schomberg aired on Northland News Source regarding the sale.

The Northland NEMO Watershed Game won a bronze award in graphic design from the Summit Creative Award program. John Bilotta, Jesse Schomberg and Cindy Hagley worked on the creation of the game as part of the Northland NEMO Program team.

MEDICAL SCHOOL-DULUTH NEWS

See next issue of Currents.

PHARMACY NEWS

See next issue of Currents.

umd COMMUNICATION

ABOUT CURRENTS:

Questions? Contact Cheryl Reitan and Kathleen McQuillan-Hofmann at 726-8996. Samantha Lefebvre helped edit this issue of Currents. Submit items to Currents, by emailing currents@d.umn.edu.

Currents can be viewed at www.d.umn.edu/currents.

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