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## art EVENTS

### TWEED MUSEUM

“Draw to Live and Live to Draw: Prints and Illustrations by Wanda Gag” is on display thru May 17.

“Apart at the Seams: Drawings and Paintings by Allen D. (Big Al) Carter” will be on display thru May 17.

“Bright Life: Works on Paper by Karel Appel” will be on display thru May 24.

“Framing the Collection: Select Works” will be on display thru May 24.

“Work Through the Lens: Photographs from the Permanent Collection” is on display thru May 24.

Selections from “The Richard E. and Dorothy Rawlings Nelson Collection of American Indian Art” will be on display thru Sept. 13.

The Visual Lecture Series presents Bruce Aune, emeritus professor of Philosophy at UMASS Amherst. Aune will present “Plato’s Objections to Mimetic Art” at 5 pm on May 5.

A Saturday Afternoon Gallery Talk is held every Saturday at 2 pm.

Each Tue., from noon - 4 pm during Spring Semester, the public is invited to Discovery at Tweed. The events allow the community to observe museum staff, UMD student interns, and volunteers as they process and assess works from the collection. The public component is important because the museum also wants to capture stories from individuals in the community.

Senior Student Shows will be featured throughout the year including: Lara Simpson and Sam Pickard (online show) from April 14-19, Jake Bergh and Natalie Patrick from April 21-26, Sarah Mennes, James Cook, and Jeff Schwerten (online show) from April 28-May 3, and Daniel Oyinloye and Kevin Craig (online show) from May 5-10. The opening receptions will be held on Tues. at 4 pm.

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

## music EVENTS

All events will be held in the Weber Music Hall.

A Jazz Combo Concert will be held at 7:30 pm on April 22. UMD Jazz Combos I-IV will play jazz standards and original compositions through the evening.

A New Music Festival Concert will be held at 7:30 pm on April 24.

A Chamber Orchestra Concert will be held at 7:30 pm on April 25.

A Band Concert will be held at 3 pm on April 26.

A Percussion Ensemble Concert will be held at 7:30 pm on April 29.

The Choral Masterworks Concert will be held at 7:30 pm on May 1 and 3 pm on May 3.

A Jazz Ensembles Concert will be held at 7:30 pm on May 6 in the Marshall Performing Arts Center.

A Vocal Jazz Concert will be held at 7:30 pm on May 8.

The Twin Ports Wind Orchestra, American Masters, The Music of John Williams, will be held at 3 pm on May 31.

For more info contact the Department of Music 726-8561.

## theatre EVENTS

*Much Ado About Nothing* by William Shakespeare and directed by Tom Isbell will be performed at 7:30 pm on April 23-25 and April 29, and at 2 pm on April 26. Shakespeare's classic comedy features the proud Benedick and the sharp-tongued Beatrice, both of whom vow to never marry. Then they fall in love with each other.

For more info visit: [http://www.d.umn.edu/theatre/Current\\_Season\\_.html](http://www.d.umn.edu/theatre/Current_Season_.html)

## athletic EVENTS

### MEN'S BASEBALL

The UMD Men's Baseball team will play Minnesota State-Mankato at 2 pm on April 15, Minnesota-Crookston at 2 pm on April 22, Upper Iowa at 1:30 pm on May 2 and at noon on May 3. All games are played at Bulldog Park, adjacent to Griggs Field.

### WOMEN'S SOFTBALL

The UMD Women's Softball team will play Wayne State (NE) at noon on April 18, Augustana College at noon on April 19, Bemidji State at noon on April 25 and 11 am on April 26, and Mayville at 2 pm on April 28. All games are played at the Junction Avenue Field.

### WOMEN'S TENNIS

The NSIC Team Championships begin April 25.

### MEN'S AND WOMEN'S TRACK

The Bulldog Invitational will be held at 10 am on April 18. The NSIC Championships begin May 9.

For more information, contact the UMD Athletic Office at 726-7518 or see <http://www.umbulldogs.com>.

## EVENTS, faculty/staff

### SPRING IDS EVENTS

**An Instructional Development Services** workshop, *Creating More Reflective Learners: Tips and Tools* held from 3-4:30 pm on April 30 in 268 KSC. Register with Jason Ellis at [jellis2@d.umn.edu](mailto:jellis2@d.umn.edu) or 726-6355.

**A Write Now Series workshop**, *Picking a Place to Publish* is held from 2:30-4 pm on May 6 in 351 KSC.

**The Early Career workshops** are held from noon-1:50 pm in 333 KSC and include:

Teaching Assessment and Evaluation on May 1, and Wrap-Up Session on May 8.

For information email or call Shelley Smith at [ssmith3@d.umn.edu](mailto:ssmith3@d.umn.edu) or 726-7715.

To find out what is happening in classrooms and offices

where technology is changing teaching, learning, and the interface with students, join Tech Talk. Tech Talk is held from noon-1 pm in 333 KSC. The dates are April 23 and May 13.

For more info contact LeAne Rutherford at [lrutherf@d.umn.edu](mailto:lrutherf@d.umn.edu) or 726-6207.

## ITSS EVENTS

ITSS Tech Tues. is held at 2 pm at the Viz Lab, 154 MPAC. Upcoming presentations include:

April 21: Office 2008: Mac presented by Dave McCarthy, and

April 28: Google Apps presented by Bruce Reeves and Amanda Evans.

For more info visit: <http://www.d.umn.edu/itss/support/Training/ttt/>.

An EClass:

Cascading Style Sheets 101, will be held thru April 24.

For more info and registration links visit: <http://www.d.umn.edu/itss/support/Training/eclasses/>

Self-Paced Training sessions include:

Copyright 101: What is Copyright? and Copyright 102: Copyright for Faculty. For more info and to register visit: <http://www.d.umn.edu/itss/support/Training/SPLA/itss.html>.

## TRAINING OPPORTUNITIES

All trainings are held in 25 DAdB.

A Chart of Accounts class is held from 8:30 am-4 pm on April 16.

A Create Requisitions class is held from 8:30 am-4 pm on April 22-23. Registration is required.

A Budget Journals class is held from 12:30-4:30 pm on April 30.

A HRMS Inquiry class is held from 8:30 am- 3:30 pm on May 13.

A Pay/Leave/HSA class is held from 8:30 am- 2 pm on May 14.

For more info or to enroll in training, contact Training Services at 612-626-1373 or email: [trngsvcs@umn.edu](mailto:trngsvcs@umn.edu).

View their website at <http://www.umn.edu/ohr/training-services>.

## EVENTS, lectures, workshops

### SUSTAINABILITY EVENTS

The first annual State of Sustainability update at UMD will be held from noon-1pm on April 15 in the Library Rotunda. Refreshments will be served at 11:30 am.

For more info, visit [www.d.umn.edu/sustain/](http://www.d.umn.edu/sustain/).



*Reaching higher*

The Better Neighbors Annual City Cleanup will start at 1 pm on April 18 in Portland Square (15th Avenue & 4th Street E). Volunteers will pick up garbage in neighborhoods surrounding campus. At 3:30 pm, free pizza, pop and prizes will be the reward. Contact Thomas DeMinco at [demi0042@d.umn.edu](mailto:demi0042@d.umn.edu) to sign up.

A Sustainability Fair with info on energy research, teaching, conservation, and campus sustainability will be held from 11 am - 4 pm on April 21 in the Kirby Student Center. The theme for the Fair is Energy, Campus, and Community. At 4 pm, an outdoor demonstration of Hartley Nature Center's Energy cart will take place near the Kirby bus hub.

UMD Rec Sports Outdoor Program and Late Night Kirby will host a late night hike in Bagley Nature Area on April 21. Meet in Kirby Lounge at 9 pm.

Earth Day is April 22 and the Student Sustainability Coalition is hosting Eco-Movies all day long in the from 10 am - 4 pm in the KSC Lounge.

The first ever Bike to Class Fest takes place from 11 am - 3 pm on April 23 outside near the Kirby bus hub. Get information on local trails, register for prizes, and find out more about biking in Duluth. This event is sponsored by the Student Sustainability Coalition and the UMD Cycling Club. For more information, contact Stacy Gerths at [gerth016@d.umn.edu](mailto:gerth016@d.umn.edu)

The Respect Your Mother Earth and 4th Annual Outdoor Art Show will be held from noon - 9 pm on April 25 in Leif Erickson Park.

Housing and Residence Life hosts 'Sweep the Halls-2009' at 1 pm on April 26. Meet on Griggs Beach by the BBQ pits. Refreshments be provided after the clean-up.

"Sustainability and U: Viewpoints from UMD," the culmination of April sustainability events, will be held at 10:30 am on April 29 in Weber Music Hall. Join UMD Chancellor Kathryn A. Martin and U of MN Vice President Kathleen O'Brien.

For more information, visit the UMD Sustainability blog at [www.addingtuptozero.com](http://www.addingtuptozero.com) or Sustainability and U page at [www.uservices.umn.edu/sustainableU](http://www.uservices.umn.edu/sustainableU).

## WOMEN IN SCIENCE

Barbara Baird, Horace White professor and Chair, Department of Chemistry & Chemical Biology, Cornell University, Baker Laboratory, Ithaca, NY will present "Addressing the Challenges of Women in Science: The Group and the Individual" at 3:30 pm on April 16 in Kirby Ballroom C. For more info contact Joanne Ellis at [jellis@d.umn.edu](mailto:jellis@d.umn.edu).

## STUDY ABROAD EVENTS

Learn basics of study abroad through Study Abroad 101. Sessions are held at 3 pm every Thurs in 21 SCC. For info, visit the IEO website at [www.d.umn.edu/ieo](http://www.d.umn.edu/ieo) visit 138 Kirby Plaza.

## PLANETARIUM

The Marshall W. Alworth Planetarium holds free public shows at the planetarium every Wed. evening at 7 pm. Shows include: Discoveries of the Hubble Space Telescope on April 15, Astronomy Day on April 18, Motions of the Solar System on April 22, and In Search of Martians on April 29. Private shows are available by appointment for groups of 10 or more. See list of shows at <http://www.d.umn.edu/planet/programs>.

## GEOLOGY SEMINARS

All seminars are held at 3:30 pm on Thurs. in 175 LSci. Howard Hobbs, senior scientist, Minnesota Geological Survey, St. Paul, Minn. will present "Recessional phases of the Superior Lobe in western Lake Superior basin" on April 23. For more info contact Laura Chapin at [lchapin@d.umn.edu](mailto:lchapin@d.umn.edu).

## BIOLOGY SEMINARS

All seminars are held at 3:15 pm in 185 LSci. A presentation by Matt Balge, candidate, UM Water Resources Science graduate program will be held on April 24. "Wetland atrazine concentrations and occurrences of gonadal anomalies in field-collected northern leopard frogs (*Rana pipiens*)" will be presented by Angela Rohweder, Biology master's degree candidate, UMD on May 1. For more info call 726-6262 or email: [biol@d.umn.edu](mailto:biol@d.umn.edu).

## UNIVERSITY FOR SENIORS

The Journey Jargon: "Israel" will be presented by Bob and Selma Goldish, who have traveled to Israel 14 times, including three trips as volunteers at a large Galilee hospital. The event will be held at 11:30 am on April 20 in 311 KPlz. They will show snippets of everyday life that are generally not shown by the news media. This event is free and open to the public. For more info contact Clara Weitz at [cweitz@d.umn.edu](mailto:cweitz@d.umn.edu).

## CAMPUS ASSEMBLY

The spring Campus Assembly will be held at 2 pm on April 21, in the Kirby Ballroom. Social time begins at 1:30 pm. For more info contact Wendy J Larrivy at 726-7507.

## NEW BA IN WRITING STUDIES

The Writing Studies Department is holding an open house from 12:30 - 2:30 pm on April 21 for any students, faculty and staff interested in learning more about the new Bachelor of Arts in Writing Studies, which will begin in Fall 2009. The new program will provide a writing studies major with two tracks, one in journalism and one in professional writing. For info contact the writing studies department at <http://www.d.umn.edu/writ/>.

## FAMOUS DAVE

The Labovitz School of Business and Economics presents the annual Professor for A Day event at 9 am on April 22 in the Weber Music Hall. The speaker is Dave Anderson, the founder of Famous Dave's of America, a legendary BBQ franchise, with over 120 restaurants. Most recently, Anderson created KeyLime Cove a \$135 million resort and indoor waterpark just north of Chicago. Anderson was also the first investor in helping found the Rainforest Café, another nationwide restaurant company. Anderson has helped found three publicly traded companies on Wall Street and created over 20,000 new jobs. Refreshments will be served at 10:30 am in the Weber lobby.

For info contact [jskurla@d.umn.edu](mailto:jskurla@d.umn.edu) or 726-7895.

## OFFICE OF CIVIC ENGAGEMENT EVENTS

The film *Taking Root* is held from 4-6 pm on April 15, in 90 Bohannon.

Screenings of the POV Series include:

*Made in L.A.* by Almudena Carracedo & Robert Bahar is held at 2 pm on May 5 in 90 Bohannon.

Dylan Savall will facilitate discussions after each film.

For more info contact Dylan at [sava0089@d.umn.edu](mailto:sava0089@d.umn.edu) or 726-8645.

## ALWORTH EVENTS

### Brown Bag Lunches

Brown Bag lunches are presented at noon in the Library Rotunda;

"Exploring China" presented by UMD Students and Professor Zhuangyi Liu on April 16,

"History Is Not Enough: The Symbolic History of Nuremberg" presented by Mrs. Leonore Bauemler and Deborah Petersen-Perlman on April 23, and

"Medellin, Cali and Bogota: Flowers, Salsa, Telefericos in Colombia" presented by Adam Pine on April 30.

### Alworth Events

UMD Students from Moldova speak about their country and its current political situation at noon on April 21 in the Library Rotunda.

Lectures will be held at 7 pm in the Library Rotunda unless noted.

"The Development of the Russian Economy and its Impact on Eastern Europe" is held on April 15.

"The Financial Crisis and the European Union" is held on April 22.

*Resonance: The Odyssey of the Bells* documentary film screening and discussion about the Duluth Peace Bell, presented by Paul Creager, filmmaker will be held at 7 pm on April 29 in 80 Montague Hall.

The Alworth Institute lecture, "Cuba: The Evolution of the Revolution and the U.S. Response," has been rescheduled for 7 pm on May 6.

### Baumler-Kaplan Holocaust Commemoration

The International Film Series presents the film *The Counterfeiters* at 7:30 pm on April 19 in the Weber Music Hall. This is a true story of the largest counterfeiting operation in history, set up by the Nazis in 1936. A discussion led by Baumler-Kaplan committee members will follow.

Camp Darfur is held from 9 am - 4 pm on April 21 outside the entrance to the Library. Camp Darfur is an interactive awareness and education event that brings attention to the ongoing genocide in Darfur, Sudan, and gives individuals the opportunity to discover their own power to make a difference.

"Standing Up to the Nazis: Jews' Armed and Spiritual Resistance in the Vilna Ghetto" presented by Ellen Kennedy, will be held at 5 pm on April 21 in the KSC Ballroom.

For more info contact Cindy Christian at [alworth@d.umn.edu](mailto:alworth@d.umn.edu).

## HEALTH SERVICES EVENTS

All events are held from noon - 1 pm unless noted.

Old Proven Methods for Troubling Times, Stress Management will be held on April 16 in 323 KSC.

A Nutrition Analysis will be held on April 21 in the Garden Room.

Depression and Anxiety will be held on April 23 in 323 KSC.

National Safety Council (NSC) CPR/AED for Lay People will be held from 8:30 am - 12:30 pm on April 27 in 24 DAdB.

Seizure Recognition and Response will be held on April 29 in 333 KSC.

Sleep Deprivation: The Missing Link to Obesity and Overweight will be held on April 30 in 323 KSC.

A stress management workshop series will be held from 3-4 pm on April 15, 22, and 29 in the Library Rotunda. The sessions introduce different techniques for stress reduction.

For more info on any of the events contact Dori Decker at 726-7046 or [ddecker@d.umn.edu](mailto:ddecker@d.umn.edu) or visit: <http://www.d.umn.edu/hlthserv/>.

## NATIONAL START WALKING DAY

UMD Wellness Program supports the American Heart Association's "National Start Walking Day!" held at 4:45 pm on April 15. Meet in front of the UMD Library and walk to Master Framing Gallery in Kenwood Shopping Center for promoting Heart Health Through Nature Event. The walk will be filmed by Venture North. Voyageur Bus will provide transportation back to UMD between 5:45 and 7 pm. Registration is not required. For more info visit: <http://www.d.umn.edu/umdhr/wellness/spring2009/> or e-mail the Department of Human Resources at [umdhr@d.umn.edu](mailto:umdhr@d.umn.edu).

## THE WILLARD MUNGER STORY

*Mr. Environment: The Willard Munger Story* will be presented at 2 pm on April 22 in the UMD Library Rotunda. District Court Judge and author Mark Munger will discuss his most recent publication about Minnesota's longest-serving member of the House of Representatives.

For more info contact Jodi L. Carlson at 726-7880.

## INDIGENOUS LANGUAGES

UMD is a co-sponsor of the Minnesota Indigenous Language Symposium on May 18 and 19 at the Northland Inn, Brooklyn Park, Minn. Gekinoo'imaagejig (The Ones Who Teach), Eni-gikendaasoyang (Center for Indigenous Knowledge and Language Revitalization) at UMD, the American Indian Studies Department of the University of Minnesota Twin Cities, and the Grotto Foundation are the hosts. The symposium will focus on technology, teacher training, teaching methods, community resources, curriculum development models, adult learning, and evaluation. Presentations from key language revitalization programs and initiatives will be featured during this two-day event. The symposium is geared towards elders, educators, higher education students, and practitioners. For information see [www.d.umn.edu/enigikendaasoyang/symposium/](http://www.d.umn.edu/enigikendaasoyang/symposium/) and contact Jennifer Niemi, 218-726-8419, [jehlen@d.umn.edu](mailto:jehlen@d.umn.edu); or Beth Brown, 612-624-8217, [brow0857@umn.edu](mailto:brow0857@umn.edu).

## specialEVENTS

### JANKOFSKY LECTURE

UMD English Department celebrates the 10th Anniversary of the Jankofsky Fund for Medieval and Renaissance Studies with the following events, all free and open to the public:

The Jankofsky Lecture, "Women living with Women: Nuns in English History and Literary Imagining, 934-1674" will be presented by David Wallace, Judith Rodin professor of English, (U. Penn) at 4 pm on April 15 in the Weber Music Hall. A reception will follow.

The Jankofsky Workshop for High School Teachers, will be held from 4:30-6:30 pm on April 16 in 290

Engineering Hall. Refreshments will be provided.

The Rap Canterbury Tales, will be held from 3-4:30 pm on April 17 in the Weber Music Hall.

For info contact Krista Sue-Lo Twu at 726-8228.

## FROM CAIRO TO KATRINA

Joyce Zonana, author of *Dream Homes: From Cairo to Katrina, An Exile's Journey*, is an Egyptian Jew by birth. She explores issues of gender, cultural, and racial identity in the context of a multicultural, international, and ever-changing world.

A Presentation and Public Reading with Joyce Zonana, will be held at 6:30 pm on April 15 in the Weber Music Hall. For info call Cheryl Reitan at 726-8996.

## MULTICULTURAL EVENTS

April is Latin American Awareness Celebration and Sexual Assault Awareness Month.

An Egg Roll Sale will be held from 11 am-2:30 pm on April 15 in the Kirby Commons.

Stephen Thompson, author of *No More Fear*, will speak on date and acquaintance rape at 7 pm on April 17 in 90 Bohannon Hall.

The film: *The Official Story* will be shown at noon on April 21 in 273B KSC.

A WRAC Brown Bag: "Any One of Us" performed by members of UMD V-Day will be presented at noon on April 22 in the Kirby Rafters. A compilation of writings by women in prison that reveals the connection between incarceration and the violence that often brings them there. Price is \$2 or a food donation. All proceeds go to benefit the Program for Aid to Victims of Sexual Assault.

A Take Your Child to Work Day 2009 - "Building Partnership to Educate Empower" presentation will be held at 8 am on April 23 in Griggs Center.

"A Memory, a Monologue, a Rant, and a Prayer" will be held at 7 pm on April 24 in the Kirby Rafters. The price is \$2 or a food donation. All proceeds go to benefit the Program for Aid to Victims of Sexual Assault.

The films: *The Color of Honor* (Japanese World War II Documentary) and *Ghost of Mae Nak* (Thai Ghost Story) will be shown from 11 am- 3 pm on April 27 in 273 KSC.

The film: *Machuca* will be shown at noon on April 28 in 273B KSC.

Cookies for Equality Bake Sale will be held at 10 am on April 28 in the Kirby Commons.

Take Back the Night will be held on April 30. The time and room are TBA.

### MAY Events

Prom will be held on May 2 in the Kirby Rafters. The time is TBA.

A WRAC Brown Bag: Meditation will be held at noon on May 6 in 268 KSC.

For more info on any of the events contact David L. Comer at [dcomer@d.umn.edu](mailto:dcomer@d.umn.edu) or Susana Pelayo Woodward at [swoodwar@d.umn.edu](mailto:swoodwar@d.umn.edu).

### **GLBT Events**

Mandy Carter will be speaking about the possibilities under President Barack Obama and his new administration with an insider viewpoint and focus on justice at 7 pm on April 20 in the Kirby Ballroom. She may also address oppositional politics visible via demonstrations and activism, already seen locally, and the increase in organized "hate groups" in the last year.

Minnesota's GLBT Lobby Day at the Capitol will be held on April 23 and is organized by OutFront Minnesota. Sign up through Angie Nichols at [anichols@d.umn.edu](mailto:anichols@d.umn.edu) or see Facebook's event page called "Duluth GLBT Lobby Day Bus."

The 9th Annual Fabulous Farewell for the QASU/GLBT Grads will be held on April 27. Limited space is available.

For more info contact Angie Nichols at 726-7300.

### **GLENSHEEN**

Glensheen is honoring Mom with three occasions to celebrate Mother's Day. A tour and celebratory buffet will be held at 9:30 am, 12:30 pm, and 4:30 pm on May 10.

Glensheen will offer free tours on Friday, May 22, in celebration of the 30 years as historic house museum open to the public. The complimentary community day begins at 9:30 am and the last tour starts at 4 pm. The standard house tours will be offered on a first-come, first-served basis.

The first tour at Glensheen begins daily at 9:30 am, and last tour begins at 4 pm. Glensheen is open during weekends, Sat. and Sun. from 10 am - 3 pm. For info email [glen@d.umn.edu](mailto:glen@d.umn.edu) or call 726-8910.

## **CAMPUS NEWS**

### **academic NEWS**

#### **VOLUNTEERS NEEDED**

Volunteers are needed for both the Graduate Program Ceremony and the Bachelor's Degree Ceremony. The Graduate Program Ceremony is at 7 pm on Thurs., May 14 in the Romano Gymnasium. Volunteers are needed from 5-7 pm to hand out programs, line up the graduates, and answer guest and student questions. The Bachelor's Degree Ceremony is at noon on Sat., May 16 in the DECC Arena. Volunteers are needed from 10 am-noon to help the graduates line up, hand out programs, answer guest questions and help guests in the VIP section. Volunteers will review their responsibilities on Wed., May 13 at 2 pm in the Administrative Conference Room, 520 DAdB, during the Commencement Committee meeting. If interested, call Lucy Kragness at 726-6176.

## **administrative NEWS**

### **UMD STORES**

2008 NCAA II Championship Football tees, hoods, banners, and pennants, 2009 Women's Hockey NCAA Frozen Four long sleeve tees, and 2009 WCHA Championship tees, hoods, and caps are available in UMD Stores street level and online at <http://www.umdstores.com>.

Spend \$50 in April at UMD Stores street level and receive a free UMD water bottle while supplies last. UMD Stores EXPRESS is going green the week of April 20.

UMD Stores will donate a portion of the selling price of "Pink Ribbon" UMD caps and pink "Minnesota Duluth" tees, and pink UMD hockey jersey to St. Luke's Regional Breast Center in Duluth. While supplies last, get a free select beverage with the purchase of pink UMD items. Pink UMD wear is available at UMD Stores on campus, online at [www.umdstores.com](http://www.umdstores.com), and at UMD men's and women's hockey games at the DECC.

Use the UMD reusable tote bag for 10 purchases and get entered in a drawing for monthly prizes. UMD Stores is proud to support UMD's "Adding Up To Zero" initiative, visit <http://www.addinguptozero.com>.

Sign up for and redeem UMD Stores Reward points at [www.umdstores.com](http://www.umdstores.com).

Jefferson Lines offers daily bus service, year round, from the UMD Campus to the Twin Cities. Purchase tickets at UMD Stores street level.

Contact UMD Stores if interested in volunteering at the UMD water station for Grandma's Marathon on June 20.

For store hours, events, and merchandise visit <http://www.umdstores.com>. Sale locations vary and some restrictions apply to sales listed.

### **KUMD NEWS**

KUMD is proud to be the official radio station of the Duluth Homegrown Music Festival from April 26-May 3. Tune in during Homegrown for live studio sessions during the day and on "the Local" at 5 pm on Wed.

KUMD 103.3 is member supported public radio. Stay tuned for their Great Summer Getaway Giveaway during the spring membership drive with over \$15,000 in prizes, including concert tickets, kayak trips, lake cabin vacations and more.

Subscribe to The Sea Grant Files: Fresh News about Fresh Water, KUMD's most popular podcast. Visit <http://www.publicbroadcasting.net/kumd/.jukebox?action=podcasts> or listen during Northland Morning, Wed. mornings at 7:45 am.

Listen live on-line at [www.kumd.org](http://www.kumd.org) or on the radio 103.3FM. To contact KUMD email [kumd@kumd.org](mailto:kumd@kumd.org) or call 726-7181.

## faculty/staff NEWS

**Dalibor Froncek**, professor, Department of Mathematics and Statistics, delivered an invited lecture “Recent advances in Rosa-type labelings of graphs” at the 5 International Workshop on Graph Labelings 2009 at Kalasalingam University in Tamil Nadu, India.

**Ron Marchese**, professor, Department of Humanities and Classics, presented a paper at the 39 annual Popular Culture Association/American Culture Association entitled “A Sense of Community and the Glorification of God” in April in New Orleans. Marchese also received a grant from the Imagine Fund for the Arts, Design and Humanities. In May Marchese and his colleague **Alexis Pogorelskin**, professor, will be taking 24 students to Greece for the Classical Study of Greece program. This is the seventh time Marchese has brought students to Greece. Marchese also will have a paper presented by his colleague, professor Emeritus Marlene Breu, Western Michigan University, on “Treasures of the Armenian Patriarchate of Constantinople” in New York at the Krikor and Clara Zohrab Foundation - the Diocese of the Armenian Church of America special conference celebrating the 100th anniversary of the Armenian newspaper in Istanbul - Jamanak. The conference is international in nature and focuses on the Armenian community of Constantinople. The invitation was based on Marchese’s invited lecture in California in February. His lecture on the Armenian community of Constantinople also generated an invited book chapter for the forthcoming monograph on the subject peoples under Ottoman Turkish rule as well as an international newspaper article on his research in Istanbul.

**Eun-Kyung Suh**, an associate professor, Department of Art and Design, was invited as an installation artist by the Conrad Wilde Gallery, Tucson, AZ. One of her new textile sculpture works, ‘87, will be exhibited through the end of August at the main gallery.

### NRRI NEWS

View the updated and upgraded NRRI Web site at <http://www.nrri.umn.edu/>. Featuring new “Meet the NRRI Team” profiles. Read stories about research and the people who do it.

**Subhash Basak** was the co-chairman of the Fourth Indo-U.S. Lecture Series on Discrete Mathematical Chemistry (with applications to drug discovery, environmental protection, genomics, and proteomics), organized jointly by NRRI and Nizam College, Osmania University, Hyderabad, Andhra Pradesh, India, in January. This event was sponsored by the University Grants Commission, Department of Biotechnology, Council of Scientific and Industrial Research, Government of India, New Delhi;

Andhra Pradesh State Council of Higher Education, Hyderabad; Indo-U.S. Science and Technology Forum, New Delhi; and the International Society of Mathematical Chemistry.

Basak and collaborators gave the following invited presentations at the lecture series:

1) At the inaugural session, Basak described the relevance of the advancing frontiers of mathematical chemistry research in chemistry, drug discovery, environmental protection and the impact of the Indo-U.S. series of workshops and lecture series in advancing research in the particular area.

2) Basak presented, “Use of mathematical descriptors in drug discovery and predictive toxicology: A hierarchical QSAR approach.”

3) Basak presented “Mathematical biodescriptors of proteomics maps: Development and applications.”

4) Basak presented, “Realizing a balance via mathematical chemistry” at the Valedictory session of the lecture series.

5) “The Application of Computational Descriptors in Public Health Practice,” was presented by M. Moiz Mumtaz, (Agency for Toxic Substances and Disease Registry, Center for Disease Control and Prevention, Atlanta, GA), and Basak.

Basak visited the research laboratory of Professor Pallu Reddanna (Hyderabad Central University) to discuss collaborative research involving NRRI and Reddanna’s group in the area of Nanotoxicity; a joint project in this area has been submitted to the Asia Office of the U.S. Air Force.

Basak continued his trip to Kolkata where he gave the following invited lecture at the conference “Modeling in Environmental, Earth, Mathematical and Chemical Sciences,” in January, at Presidency College, Kolkata, India: “Chemodescriptors and biodescriptors: Mathematical basis and applications in drug discovery and environmental protection.”

Basak gave an invited presentation at “Chemodescriptors and biodescriptors: Mathematical basis and applications” at the Department of Pharmaceutical Technology, Jadavpur University, Kolkata, in January, 2009.

He gave the following two lectures at the Heritage Institute of Technology, Kolkata, in January, 2009:

1) “Structure: What is she?”

2) “Mathematics in practical drug design and protection of human and environmental health”

Basak gave an invited seminar on “What mathematics and computers can do for drug discovery and environmental protection,” at the Jagadish Bose National Science Talent Search Institute, Kolkata, in January, 2009.

**John Heine, Steve Hauck,** and Harvey Thorleifson (UM TC, Department of Geology) presented a poster titled "Selected Indicator Mineral and Till Chemistry Results from Multiple Till Surveys in Minnesota" (NRRI/EGG Poster 2009-1) at the Prospectors and Developers Association of Canada World Mining Conference in Toronto, Canada, in March.

**Lucinda Johnson** was named interim director of UMD's Natural Resources Research Institute Center for Water and the Environment. Previous CWE Director Gerald Niemi is continuing research and his role as biology professor at UMD. Johnson was also elected president of the North American Benthological Society for 2010. NABS is an international professional society representing stream and aquatic ecologists with membership of approximately 1,700.

#### **MN SEA GRANT NEWS**

**Douglas Jensen,** aquatic invasive species program coordinator, gave an invited presentation, "Treat Those Invaders: Strife, Rush and Foil," at the Minnesota Pesticide Information and Education (PIE) Pesticide Applicator Recertification Workshop, in Grand Rapids, Minn., April 7, 2009.

**Barb Liukkonen,** water resources education coordinator, taught a rain garden workshop in LeCenter, Minn., sponsored by the LeSueur County Environmental Services and Volney Lake Association in April, 2009.

#### **MEDICAL SCHOOL-DULUTH NEWS**

See the next issue of *Currents*.

#### **PHARMACY NEWS**

**Bjoern Bauer,** assistant professor, presented "Utility of Brain Capillaries for Drug Transport and Disposition" at the American Association of Pharmaceutical Sciences (AAPS) Drug Transporter Workshop in Baltimore, Maryland, in April.

## **umd COMMUNICATION**

### **ABOUT CURRENTS:**

Questions? Contact Cheryl Reitan at 726-8996. Brianna Mellen helped edit this issue of *Currents*. Submit items to *Currents*, by emailing [currents@d.umn.edu](mailto:currents@d.umn.edu).

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The schedule for Spring Semester is:

Deadline: Wed., April 22; Print date: Tues., April 28.

Deadline: Wed., May 6; Print date: Tues., May 12.

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