

# Currents

Dept. of Computer Engineering  
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Calendar ✓

A newsletter for faculty and staff at The University of Minnesota, Duluth.

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CLA UROP COLLOQUIUM -- CLA students who are 1985 recipients of the Undergraduate Research Opportunity Grants will discuss their "works-in-progress" at an informal colloquium on Wednesday, April 16 from 11 a.m. to 1 p.m. in Montague Hall 108. Topics include "Emotions and Writing," "Women and Money," "Camus and Emerson," "Unplanned Conception," and "Sexual Assault." Jackie Royce, assistant to the CLA dean, will also discuss the application process for the 1986-87 UROP awards, which has a May 1 deadline.

SUICIDE EXPLORED -- Adina Wroblewski, suicidologist, will speak on "Suicide: We Are All Victims" on Tuesday, April 15 at 8 p.m. in Montague 80. The free program, which is sponsored by the Kirby Program Board, is part of Duluth's Community Suicide Education Week.

AIDS FORUM -- The fourth in a series of six community forums on "AIDS: Personal Dimensions and Social Response" is scheduled Wednesday, April 16 at 7:30 p.m. in Room 142 of the UMD School of Medicine. Paul Manzel, professor of philosophy at Pacific Lutheran University in Tacoma, Wash., will speak on "AIDS and Risks."

POSTER EXHIBIT -- The second annual Sigma Xi poster exhibit by area scientists opens Monday, April 14 at 7:30 p.m. in the atrium of the UMD School of Medicine. A public wine and cheese will mark the opening, and exhibitors will be on hand to discuss their work. The exhibit runs through April 18.

✓ NEW INFORMATION DESK -- The new Information Desk on the first floor of the Darland Administration Building will hold an open house today (April 11) from 10 a.m. to 4:30 p.m. Everyone's invited to visit the new area, which was designed by Cliff Alexander, associate professor of industrial and technical studies. Refreshments will be served.

VISITING LECTURER -- Leslie C. Bevan from Northeast London Polytechnic in England will speak on "Finite Element Analysis of Crazes" on Friday, April 11 at 2 p.m. in Kirby 355-57. Refreshments will be served after the talk at 3:15 p.m. in the Garden Room.

GRANT LINKS UMD TO CSNET -- The UMD Department of Computer Science was recently awarded \$7,500 by the National Science Foundation for a three-year connection to CSNET, the national computer network linking computer science research institutions across the country and abroad. Max Benson, assistant professor of mathematical sciences, is the principal grant investigator and the site administrative liaison. Steve Miller is the technical liaison.

EMPLOYEE BENEFITS -- Robert Foster and Richard Glewwe, representatives from the Department of Employee Benefits in Minneapolis, will be on campus April 28-29 to meet with faculty and civil service staff members. Appointments may be made by contacting the UMD Payroll and Employment Information Office at 7161 or 7286 by April 21.

STATISTICAL CENTER SEMINAR -- Thomas Moberg will speak on "Using Computers in Teaching Statistics" on Monday, April 14 at 3:30 p.m. in Montague 206, with refreshments served at 3 p.m. in Bohannon 106. Moberg taught at UMD before going to Iowa for his doctorate. He currently teaches and is director of academic computing at Grinnell College.

VISIT THE WRITING CENTER -- The Writing Center at Cina 328 provides individualized assistance to students on a drop-in or referral basis. The center focuses on helping students become better writers, not simply on improving single assignments. The center's spring quarter hours are Monday from 9 a.m. to 6 p.m., Wednesday from 12-4 p.m., and Tuesday, Thursday, and Friday from 9 a.m. to 4 p.m. Questions? Call Kathy Thompson at 8560.

INTERNATIONAL EDUCATION -- Robert Kvavik, new University of Minnesota assistant vice president for international education, will visit UMD on Thursday, April 17. Faculty members may meet with him during an open meeting at 3 p.m. in the Regents Room.

A LOOK AT BRITISH THEATRE -- Richard W. Durst, associate professor and head of the theatre department, will speak on "British Theatre" during the next International Brown Bag Seminar on Thursday, April 17 at noon in Kirby 311.

HEALTH SERVICES TOUR -- Malcolm McCutcheon, director of the UMD Student Health Clinic, will lead a tour of health services offered at UMD during the next Orientation Program on Wednesday, April 16 from noon to 1 p.m. in the Student Health Clinic. John Kulick, coordinator of Handicapped Student Services, will also discuss services available on campus for persons with disabilities.

MORE THAN JUST A MEAL -- "The Art of Dining" will be explored at Glensheen on Wednesdays during May in a series of three lectures at 7 p.m. On May 7, Clifford E. Clark will explore "The Victorian Dining Room and How It Came To Be;" on May 14, Ann Z. Russell will probe "To Aid The Feast: Flower Arranging in the 1900s;" and on May 21 Carol M. Chamberlain will look at "Proper and Prosperous: Dining Rituals in Victorian America." The series will end with a Glensheen tour and dinner in the formal dining room on May 28 or June 4. For registration information, call Glensheen at 724-8864.

INDUSTRIAL ENGINEERING SEMINAR -- Matthew M. Yen, industrial engineering faculty candidate, will speak on "Expert Systems for Engineering Application" on Monday, April 14 at 1:15 p.m. in Kirby 323.

CHAMBER ORCHESTRA -- The UMD Chamber Orchestra will present its spring concert on Tuesday, April 15 at 8 p.m. in Bohannon 90. The free concert is open to the public.

ENJOY BALLROOM DANCING? -- Come as guests of the Lakeside Dinner Dance Club on Saturday, April 19 at the Androy Hotel in Superior. Enjoy the dancing to live music and pay only for your dinner as first time guests. Contact John Dettmann at 8550 or Dale Baker at 8106 for details. Reservations must be made by Tuesday, April 15. This is the last dance until next October.

SPRING MATING RITUALS -- The UMD Outdoor Program is presenting this free composite slide-show video on Thursday, April 17 from 7-8:30 p.m. in the Kirby Ballroom. "The Prairie Chicken in Minnesota" was recently developed by Dan Svedarsky from the University of Minnesota, Crookston, and "Sharptails into the Shadows" shows grouse filmed at Crex Meadows, Wisc.

AVIAN AWAKENINGS -- Morning birdwalks are sponsored by the UMD Outdoor Program Mondays and Wednesdays from 6-8 a.m. through May 15. Transportation, field guides and binoculars are provided free, with identification and natural history information given by Bill Penning. Early risers should meet across from the Kirby Desk. Questions? Call Bunter at 7169.

\ SENIOR RECITAL -- Mark Hansen will present his senior piano recital on Sunday, April 20 at 2 p.m. in Bohannon 90. The free recital is open to the public.

KUMD NEWS -- Learn more about Duluth's facelift during "Waterfront Development," the topic of KUMD-FM's Talkline program on Wednesday, April 16 at 10 a.m. Also on Wednesday, "Untitled: An Arts Magazine" program will feature a report on the Head of the Lakes Jazz Festival scheduled at UMD April 18-19. Series that will continue next week include the drama "Dynamite Hill" from the National Radio Theater of Chicago on Saturday, April 12 at 11 a.m.; "The Independent Eye: Behind the Scenes of Independent Filmmaking," on Monday, April 14 at 1 p.m.; and "City in a Bottle," the third in a series of experimental works of radio art from the New American Radio.

HEAD OF THE LAKES JAZZ FESTIVAL -- The annual Head of the Lakes Jazz Festival is scheduled Friday and Saturday April 18-19 in the Marshall Performing Arts Center. There is no reserve seating; tickets are available at the door.

AFFORDABLE FITNESS -- All female UMD staff and faculty members can now take advantage of a 50 percent discount at the Shangri La Health and Fitness Center. One-year memberships must be paid by April 15 through Norbert Norman. Questions? Call Norman at 7139.

INDIAN AWARENESS WEEK -- UMD will be celebrating Anishanabe Days - Indian Awareness Week from April 14-20 with a series of events including a pow-wow. For a complete list of events, call 7160.

AROUND CAMPUS -- Staff/faculty news

VIRGINIA KATZ -- associate professor and head of the communication department, and RICHARD LIDBERG, associate professor of child and family development, served as judges for the regional Spelling Bee on April 7-8 on WDSE-TV. The Minnesota regional contest is sponsored by the Minnesota State Department of Education through the Northeast Minnesota Educational Cooperative Service Unit.

BILL FLEISCHMAN -- associate professor of sociology-anthropology-geography and director of the 1985-86 Study-in-England program, has been invited by the Farm Forestry Department at the University of Helsinki to visit and lecture in Finland from April 12-20. In Joensuu, he will visit state forests with the National Board of Forestry; meet with the District Forestry Board on promotion and control of private non-industrial forestry in Joensuu; and meet with the departments of forestry and sociology at the University of Joensuu where he will lecture on "Forest Resources Conflict Management." In Helsinki, Fleischman will lecture on "Forest Resources Conflict Management" at the Central Forestry Board Tapio; meet with researchers at the Finnish Forest Research Institute; lecture on "Social Impact Analysis in Federal Natural Resources Agencies" at the Faculty of Agriculture and Forestry; and speak on the "Role of Sociologists in the U.S. Forest Service" with the National Board of Forestry.

CAPT. JOHN REID -- assistant professor of aerospace studies, Air Force ROTC Detachment 420, was recently selected for promotion to major in the USAF by a central board at Randolph Air Force Base in Texas. Reid has been assigned to UMD for the past three years as the detachment recruiting officer and faculty instructor for the senior AFROTC course in National Security Management.

MAX BENSON -- assistant professor of mathematical sciences, RON REGAL, associate professor of mathematical sciences, and Kinley Larntz and Michael Lavine of the University of Minnesota, St. Paul recently co-authored a paper on "The Application of Convex Hulls in Multiple Dimension." The paper was presented at the "Computer Science and Statistics: 18th Symposium on the Interface" in Fort Collins, Colo., from March 20-21. Benson also presented a paper on "Algebraic Computing Environments" at the "Conference on Computers in Geometry and Topology" in Chicago from March 24-28.

JOSEPH R. PROHASKA, associate professor, JOSEPH J. KORTE, junior scientist, and WILLIAM R. BAILEY, lab technician, all in the biochemistry department, recently co-authored an article on "Serum Cholesterol Levels Are Not Elevated in Young Copper-Deficient Rats, Mice or Brindled Mice." The article was published in the December 1985 issue of the Journal of Nutrition.

CHUCK SIMONETTE -- joined the Plant Services staff on March 5 as principal custodial supervisor. Simonette, a 20-year Duluth resident, is responsible for all campus custodial services provided by Plant Services. He has worked in the custodial field as a manager for a local cleaning corporation and as the owner of his own custodial cleaning company for the past

five years. His community service includes being a member of the Duluth City Planning Commission for six years, director of the Park Point Art Fair for five years, and a member of the Duluth Rowing Club Board of Directors for two years. Please welcome him at 8269.

JOSEPH GALLIAN -- professor of mathematical sciences, has been elected president-elect of the North Central Section of the Mathematical Association of America. The one-year term is followed by a term as president.

RON REGAL, associate professor of mathematical sciences, and JERRY NIEMI, research associate of the Natural Resources Research Institute, recently received \$70,423 in direct costs for the second year of their EPA cooperative agreement on "Multivariate Statistical Analysis of Structure-Activity Data."

GLORIA DeFILIPPS BRUSH -- associate professor and head of the art department, served as juror for the annual students' art exhibition at St. Cloud State University in April. She also is a contributor to Discovering a Personal Photographic Vision: A National Anthology of Photography Assignments, published by Carroll College in Waukesha, Wisc. Her work is also included in the Midwest Photography Survey, which will be presented at the national Society of Photographic Education Conference in Baltimore.

JIM "BUTCH" KURONEN -- assistant basketball coach and head golf coach, has announced his resignation effective at the end of the Bulldog golf season. He will be moving to Phoenix, Ariz., to accept a position with American Family Insurance. Kuronen has spent the last three seasons as the assistant basketball coach and the last two seasons as the head golf coach.

UMD CALENDAR OF EVENTS  
APRIL 11 - APRIL 18

FRIDAY, APRIL 11

Open House: DAdB Information Desk, 10 a.m. to 4:30 p.m.  
Visiting Lecturer: "Finite Element Analysis of Crazes," Leslie C. Bevan,  
Northeast London Polytechnic, 2 p.m., Kirby 355-57  
Biology Seminar: "Lake Superior Lake Herring: The Pathology of an  
Overstressed Resource and its Recovery," Steve Bowen, Michigan  
Technological University, 3 p.m., Life Science 175  
Elizabethan Dinners: 7 p.m., Greysolon Plaza  
Men's Tennis: UMD vs. Northern State, 2 p.m., Winona State, 10 p.m.,  
at UMD

SATURDAY, APRIL 12

Men's Tennis: UMD vs. Moorhead State, 8 a.m., at UMD  
Elizabethan Dinners: 7 p.m., Greysolon Plaza

SUNDAY, APRIL 13

Elizabethan Dinners: 4 p.m., Greysolon Plaza

MONDAY, APRIL 14

Brown Bag Program: "Changes & Improvements in Women's Athletics," Karen  
Stromme, UMD Women's Basketball coach, noon, Kirby 355-57  
Baseball: UMD vs. St. John's University, 1 p.m., Wade Stadium  
Industrial Engineering Seminar: "Expert Systems for Engineering  
Application," Matthew M. Yen, 1:15 p.m., Kirby 323  
Statistical Center Seminar: "Using Computers in Teaching Statistics,"  
Thomas Moberg, Grinnell College, 3:30 p.m., Montague 206  
Sigma Xi Poster Exhibit Opening: 7:30 p.m., School of Medicine atrium

TUESDAY, APRIL 15

Baseball: UMD vs. UW-Superior, 2 p.m., Wade Stadium  
Women's Softball: UMD vs. Bemidji State, 2 p.m., Wade Stadium  
Concert: UMD Chamber Orchestra, 8 p.m., Bohannon 90  
Lecture: "Suicide: We Are All Victims," Adina Wrobleski, 8 p.m., Montague 80

WEDNESDAY, APRIL 16

CIA Colloquium: Undergraduate Research Opportunity Grants, works-in-  
progress, 11 a.m. to 1 p.m., Montague 108  
Orientation Program: Health Services Tour, Student Health Clinic, noon  
Seminar in Medicine: "Ethanol Tolerance in Vascular Smooth Muscle: Role of  
the Endothelium," Edward T. Knych, UMD, 4 p.m., Room 130 School of Medicine  
AIDS Forum: "AIDS and Risks," Paul Manzel, Pacific Lutheran University,  
Tacoma, Wash., 7:30 p.m., Room 142 School of Medicine

THURSDAY, APRIL 17

International Brown Bag Seminar: "British Theatre," Richard W. Durst, UMD, noon, Kirby 311

Women's Tennis: UMD vs. Bemidji State, 2 p.m., at UMD

Meeting: Robert Kvavik, University of Minnesota assistant vice president for international education, 3 p.m., Regents Room

Geology Seminar: "An Account of Multiphase Deformation During the Penokean Orogeny: Evidence from Structural, Petrographic, Metamorphic, and Associated Strain Analyses of Basement and Cover Rocks in East-Central Minnesota," Daniel K. Holm, UMD; and "Large Rheo-Ignimbrites in the Keweenawan North Shore Volcanic Group, Cook County, Minnesota," Thomas Fitz, UMD, 3:30 p.m., Life Science 175

Outdoor Program: Spring Mating Rituals, slide-show videos, 7 p.m., Kirby Ballroom

Panel: "Investing & Art - Collecting, Investing & Giving," 7 p.m., Tweed Museum of Art

FRIDAY, APRIL 18

Art Lecture: "Contemporary Traditions in Transition," Richard Rubinfeld, Montgomery College, Rockville, Md., 9 a.m., Tweed Museum Lecture Gallery

Head of the Lakes Jazz Festival: 8 p.m., MPAC

The Tweed Museum of Art is open from 9 a.m. to 4:30 p.m. Tuesday through Friday and from 1-5 p.m. on weekends. There is no admission charge.

Glensheen, the former Congdon estate at 3300 London Road, is open for tours from 1-3 p.m. on weekends, with tours at 1 p.m. and 2 p.m. weekdays except Wednesdays. For more information, call 724-8863 or 724-8864.

Free sky shows are presented each Wednesday at 7 p.m. at the Planetarium.