

FACULTY UMD ACTIVITIES

1980

February 28

Office of the Provost

Jan Quisling, 726-7102

BUNDLES OF JOY

Bill (plant services) and Kathy Michalski's new daughter, Alana Jean, arrived on Saturday, February 9.

Steve Patterson, director of data processing, and his wife Jan, are new parents to a son, Justin Scott, born February 17.

EXHIBITION

Two ceramic vessels by Thomas Kerrigan, associate professor of art, are exhibited in a ten-state juried craft exhibition at the Sioux City Art Center in Sioux City, Iowa. The exhibition opens on March 8 and continues through April 6.

PERSONNEL NEWS

Leif Brush was a guest artist for the "Breaking Barriers" arts conference from February 8-10 at Bemidji State University. Along with other visual and literary artists, Brush talked on the creative process and the sources of his art, and his sound tapes were played in Talley Gallery from February fourth. Prior to the conference, Brush appeared on the Kathy Linde show to talk about the conference and his work as an artist. Brush was one of five artist-curators to participate in a half-hour videotape on the arts in Minnesota produced in the WDSE studios in Duluth through the Summer Festival of the Arts project. Dick Daly of WSCD-FM moderated the tape, which will be aired several times later in the winter. Leif Brush was a "guest" artist for sculpture and ceramic classes at Greenway High School, Coleraine, Minnesota. Video and audio tapes and slides emphasized the environmental aspects of artists in the 1980s.

James Brutger attended the National Art Education Association Executive Committee meeting January 28-29 in Milwaukee. The main item of the business meeting was to make changes in the governance of the 12,000-member organization.

Gene Cotton presented Endocrine Grand Rounds on the topic of "Common errors in diabetes management" at Boston University and Boston City Hospital January 23, upon invitation from the Department of Medicine, Section of Endocrinology and Metabolism of Boston University.

Craig Grau was one of four discussants on Legislative Preview which was aired on WDSE-TV at 8 p.m. on January 15. In November, Grau delivered a paper entitled "Competition in State Legislative Primaries" at the Southern Political Science Association Convention which was held in Gatlinburg, Tennessee.

The film crew for the University of Minnesota television program "MATRIX" filmed and interviewed Donald Ireland, director of the Small Business Institute, School of Business and Economics, and students of Business Administration, Dan McLeod, Pete Chamernick, and Terry Keysley. The students were filmed as they engaged in a problem-solving session with a local business manager. Consultant teams of students are used when businesses ask the Small Business Institute to help the business assess operations, identify problems and improve operations. The student consultants submit a report to business managers informing them of the team's analysis and recommendations. The TV program will be shown in the latter part of March 1980.

"PERPETUITY II," a double-walled raku vessel by Thomas Kerrigan, was one of 113 works accepted out of 2143 entries for WESTWOOD CLAY NATIONAL 1980. The exhibition opened January 19 at the Otis Art Institute of the Parsons School of Design in Los Angeles. At the closing of the exhibition in Los Angeles on February 17, the exhibit will travel to Parsons School of Design main gallery on Fifth Avenue in New York.

Thomas Kerrigan presented a slide/lecture on February 13 as a part of the Duluth Art Institute's Red Balloon Lecture Series at the Depot. Kerrigan's lecture dealt with the artist-in-the-factory program at the Kohler Manufacturing Company in Sheboygan, Wisconsin.

Thomas Mack and Bruce Munson, Minnesota Sea Grant Extension Program, spoke recently to the Extension Committee of Cook County about Sea Grant activities. On February 1 and 2 Munson appeared with "Lawrence the Talking Lake Trout," a mechanical fish, at a Marine Careers Day at the Midwest Marine Sciences Center, Rapid City. Mack addressed the Lake Superior Steelhead Association on February 7. His topic was "The 1979 North Shore Derby Study."

A week-long short course for commercial and charter fishermen from Minnesota and Wisconsin was conducted the week of February 4-8 at UWS. Sponsored by the Sea Grant Programs of the University of Minnesota and the University of Wisconsin, it was on fishery biology. Jeffrey Gunderson, fisheries agent for the Minnesota Sea Grant Extension Program, was a coordinator along with Bill Swenson of UWS and Kim Bro of the Sea Grant Advisory Service, Washburn, Wisconsin.

The UMD Department of Mathematical Sciences now offers a Bachelor of Arts major in Computer Science.

In January Douglas Nord attended the Association of Asian Studies Meeting held in Columbia, South Carolina, and presented a paper at that meeting entitled "Expansion towards Empire: A Survey of Japanese Immigration 1924-1944."

George O'Brien attended a conference of The Rassias Foundation in Philadelphia as a senior language consultant on February 14-17. The workshop conference was funded by the Exxon Corporation.

Eugene Quist presented a paper, "Regulation of Erythrocyte Membrane Shape by Ca^{2+} , Mg^{2+} and ATP," at the Western Pharmacology Society meetings in Vancouver, B.C., January 20-24.

Janine Watts testified on family stresses and strengths at the Minnesota Regional Conference on Families in Grand Rapids. The January 31 meeting was held to identify concerns of Minnesotans and provide direction for the National White House Conference on Families. The testimony presented by J. Watts focused on the challenges faced by dual-earner families.

PUBLICATIONS

Conrad Firling and Anlee Hou have contributed a chapter, titled "Ecdysterone-induced regression of Chironomus salivary glands maintained in vitro," for the book, Invertebrate Systems In Vitro, edited by Kurstak, Maramorosch, and Dubendorfer and published by Elsevier/North-Holland Biomedical Press, 1980.

"Comparative Analysis of Public Activity and Service Ratings for Five Northeastern Minnesota Communities," coauthored by J. Clark Laundergan, A. Neil Pearson, and Arnold J. Heikkila, was published in Small City and Regional Community, Edward Miller and Robert Wolensky (eds) Foundation Press, pp. 289-296.

A booklet by J. Clark Laundergan, Jerry W. Spicer, and Sister Mary Leo Kammeier, "Are Court Referrals Effective? Judicial Commitment for Chemical Dependency in Washington County, Minnesota," was published by Hazelden Foundation, Center City, Minnesota.

Mark Luker's paper entitled "Control Sets on Grammars Using Depth-First Derivations" has been accepted for publication in Mathematical Systems Theory.

Richard Ojakangas has had a paper published by the U.S. Department of Energy (publication GJBX-173 (79)): "Sedimentation of the basal Kombolgie Formation (Upper Precambrian - Carpentarian), Northern Territory, Australia: Possible significance in the genesis of the underlying Alligator River's Unconformity-type uranium deposits."

An article by Joseph Prohaska, "The Glutathione Peroxidase Activity of Glutathione S-Transferases," appeared in Biochimica et Biophysica Acta 611 (1980).

Richard Seybolt's article entitled "Caos ordenado: 'Me llamo barro aunque Miguel me llame,'" has been accepted for publication by Explicación de Textos Literarios. The article is an analysis of a poem by the twentieth century Spanish poet, Miguel Hernández.