UMC's Virtual Library

UMC has added a new addition to its library. A virtual addition. Even though there are not any more bricks or mortar or shelves, the users of the library now have access to millions of documents that they could only dream about a few years ago. These documents are located throughout the world. This is made possible because of the Internet.

The UMC Library developed a homepage that is available on the World Wide Web (which is part of the Internet). This homepage assists the user in locating and copying files, documents, graphics, sound and software that is located in virtually every country in the world. It also allows users from around the world to use the UMC homepage just as easily as if it were in their home town.

Some of the types of information and services available on the Internet include up-to-date news, sports, and weather (including current weather maps), research information, travel information, electronic books and journals, computer software, music, pictures, and an ability to communicate with others throughout the world.

All of the students at UMC are able to access the Internet 24 hours a day, 7 days a week using their laptop computers. The address (URL) to access the UMC library homepage is:


Please contact us if you have any questions about this exciting new service.

--Owen Williams joined the UMC staff in 1983 and currently serves as library director of the UMC Library. He is a member of UMC's WWW Committee and has participated in teaching students to better understand the use of the Internet. He has a bachelor of science degree in United States History and a master of library science from the University of Wisconsin-Oshkosh.

He is working on a second master's degree (possible doctorate) in a distance education program from Emporia State University.

UMC Nominated for Leadership Award

The University of Minnesota, Crookston (UMC) has been nominated for the Pew Leadership Award for the Renewal of Undergraduate Education. This award is designed to recognize a select number of institutions that have made significant transformations in the way they are organized to support undergraduate education. Up to three institutions will ultimately be eligible for grants of $250,000 to support two-years of continued renewal work.

The Pew Charitable Trusts program was initiated in October of 1995 with a national nomination process. The program recognizes colleges and universities that have taken bold steps to redesign their academic environments for the purpose of improving undergraduate education. It is managed by the Institute for Research on Higher Education at the University of Pennsylvania.

Candidate institutions must demonstrate progress in efforts to redesign the undergraduate curriculum to reflect the needs of today's students and today's society.

UMC implemented an applied technology component to its curriculum in 1993 as it moved from a two-year to baccalaureate institution. All full-time students are issued notebook computers with access to word processing, spreadsheets, databases, e-mail and the World Wide Web. At UMC, the mobile computer has replaced the barriers of time and space. Now technology goes wherever students go.

Nominated institutions will submit a portfolio of existing documents, planning documents and communication materials. Up to six institutions will be selected for site visits between February 1 and March 15, 1996. Finalists will be invited to submit grant application to the Trusts by June 1, 1996. Formal approval by the Trusts' board will occur in late September 1996.

UMC grad Sharon Anderson popped in on hospitality professor Ken Myers recently. Sharon, a 1981 graduate of the hotel, restaurant and institutional management division, has worked for several corporations around the midwest, and was the food service director at Macalester College. Sharon remembers the warmth and friendliness of the instructors and UMC.
Curt’s Column

Mother Nature certainly showed her muscle in January with what is being referred to as the “Blizzard of 96.” Being familiar with this area most of my life, I would be somewhat hesitant to make that assumption. I have experienced too many blizzards to make that announcement this early in the game.

No matter how terrible a blizzard can be, there is still some excitement over its possibility. Much like encountering a summer thunderstorm, I find my adrenaline starts to flow. There is an excitement in the air. You may be wondering what storm related excitement has to do with the University of Minnesota, Crookston Alumni Association.

Maybe it is a long stretch, but I think there is an excitement at UMC that gives us that same feeling. We are not sure of the exact outcome of the storm, but we know that when we survive it, the future will be much brighter. We know that more often than not, the sunshine is stronger following a summer or winter storm.

The University of Minnesota, Crookston faces many storms over the next several years. The intensity of those storms will be measured by critical measures of evaluation. Engaging those storms and successfully meeting the challenges are crucial to UMC.

One critical measure is our enrollment and retention. In 1996, our enrollment mark calls for us to have full-time enrollment at 1,040 students with a 1998 goal of 1,200. Our retention rates to be attained are 60% freshman to sophomore, 50% to junior, and 40% to senior status by 1998.

Another measure is to reach the 90% success mark for our bacca-

laureate graduates seeking employment in career-related fields within one year of graduation.

In addition, financial accountability will be measured by decreasing the cost of educating a student by about 19% from 1992 to 1998. This means tuition must drop from nearly $9,000 to below $7,000. One other major measurement is the scholarship and professional development fund that is to be increased by 10% per year until we reach $450,000 by 1998.

As an alum of UMC, what role can you play? In every one of those critical measures for evaluation, you can be a major factor in their success or failure.

1. In student enrollment and retention, your voice can be heard by hundreds of prospective and current students. A word of encouragement on your part can often lead to a student enrolling at UMC.

2. After you have been in the workforce for some time, you can make your voice be heard by helping a graduate find employment. It is the beginning of a UMC family. Other colleges and universities do it and so can UMC.

3. In the area of educational costs, you have an opportunity to directly affect the outcome of our critical measure of evaluation in financial accountability. Your influence through voluntary contributions to the UMC Alumni Association, affects finances for students who attend UMC.

The UMC Alumni Association will be conducting a fundraising campaign in the next two months. You will be contacted by telephone or by mail. The Alumni Association Board of Directors and I request that you please consider a contribution to demonstrate your support, no matter how large or how small. We will weather these storms and many others and will always look for the sunshine in the calm of the aftermath.

Larry Smith

NWES Celebrates Centennial 1895-1995

In the face of some very wet conditions, the Northwest Experiment Station held its Crops and Soils Day as scheduled this summer. Larry Smith, head of the station, managed to pull together an excellent program for a number of area farmers and friends. Throughout the day, attendees were transported to and from the research plots and were given information on a variety of topics.

Highlight of the day was the presence of University President Nils Hasselmo and his wife Pat. With an overflowing crowd in attendance at the noon Luncheon, Larry Smith presented the Minnesota Wheat Growers Association with a plaque dedicating a research range in their name. This dedication acknowledges their genuine and long-lasting contributions to agriculture.

The Northwest Experiment Station has achieved many accomplishments and faced some adversities in its first 100 years of operation. The station today faces new demands. Environmental concerns, alternative agriculture systems, and biotechnol- ogy are receiving increased attention. In the NWES Centennial Year of 1995, the station continues to emphasize its main purpose of serving people.

For a copy of "Gleanings: 100 YEARS AT THE NORTHWEST EXPERIMENT STATION" write or call the station at 218-281-8602.

The "Historians' Committee" selected Gleanings as the title for the assembly of remembrances from the 100 years of the station. The word "gleanings" refers to looking at the remains after a rich harvest. The harvest has been 100 years of agricultural research, service and education. The history of the station and the Northwest School of Agriculture was quite inseparable at the beginning.

The Torch - Volume 29, Number 2 - Winter 1996

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The Torch, White House Alumni Center, University of Minnesota,
FAX: 218-281-8080

The University of Minnesota is an equal opportunity educator and employer.

Stop by the White House Alumni Center for coffee any time you're in the area. We'd love to visit with you.
UMC Receives $180,000 Gift

"To provide scholarships for women students entering non-traditional programs, such as engineering, physics, mathematics, medical research," is the focus of a new deferred scholarship. The fund was established by Dr. Jeraldine Swain in memory of her parents, through a gift of a quarter of land.

Jeraldine's parents, Harold and May Luedke Swain, grew up in the Midwest and arrived in Andover Township after they were married in the early 1920's. They owned 800 acres of land and farmed well over 1,000 acres before Harold's retirement in 1964. They were both active in many civic groups, clubs, projects and drives.

The only child of Harold and May, Jeraldine discovered love for education at a very early age. "I began by reading billboards on the way to her grandparents home," Jeraldine remembers.

She graduated from Crookston Central High School and received her bachelor of arts degree in 1943 from the University of North Dakota, Grand Forks. Her master of arts degree was awarded from the University of Minnesota, Minneapolis, in 1952. While attending the U of M, she received a scholarship to attend the University of Southern California (USC), Los Angeles, and received her doctorate in comparative literature in 1968 from USC.

Her commitment to education and particularly to UMC related back to her roots in northwestern Minnesota. She remembers the scholarship the University provided her to receive her doctorate degree; and she remembers the good working relationship she had with her professors on the campus.

Because northwestern Minnesota and the University of Minnesota played such an important role in her life, she is committed to both and is confident the scholarship program established at UMC will show her gratitude to the region, the University, as well as to her parents, for their significant contribution to her life.

In light of her interest in higher education and in order to provide a lasting memorial to her parents, the Harold V. and May Luedke Swain Scholarship Fund will be implemented when the established Charitable Remainder Untrust, currently valued at more than $180,000, passes to the University. Income from the endowment fund will be used to provide support for women pursuing studies in fields that are considered to be non-traditional for most women.

Donors and Scholarship Recipients Recognized

Over 400 awards were given to students at UMC this academic year. Awards ranged from $300 to $1,900 for a total of approximately $320,000. Each year the UMC Alumni Association provides several scholarships to students attending UMC. These scholarships are awarded to applicants who have demonstrated high academic achievement in secondary school. This year's recipients are:

- Denise Albright, horticulture major from Hewitt
- Jeff Chock, business management major from Browerville
- William Cotton, agricultural industries sales & management major from Hillsboro, ND
- Heide Engel, technical studies major from Fisher

The 1968 Ag Alumni Scholarship is awarded to an outstanding agriculture student. Funds are provided through an endowment established by four UMC Alumni: Allan Gustafson, Richard Hebert, Gerald Moritz and Ronald Tobkin.

- Jeremy Engelstad, environmental and natural resources management major from Gatzke

Alumni Board of Directors 1995-96

Executive Committee:

President ........................................ Rose Ulseth '87
Vice President ....................................... Carl Melbye '84
Secretary ........................................... Kathy Braukmann '92
Treasurer ........................................ Karla (Adolphson) Wahlin '84

Board Members ........................................ Twylla Altepeter '68
........................................ Jeff Bergsgaard '91
........................................ Lloyd Brokaw '86
........................................ John Holland '89
........................................ Bruce Mijen '70
........................................ Tricia Moser '92
........................................ Rhonda Pahlen '89
........................................ Diane Seddon '81
........................................ Jeff Spering '88
........................................ Ariene (Putikka) Tucker '73

Ex Officio ........................................ Curt Almblie
........................................ Allan Larson

Are You Ready For A Call?

Those of you who have not contributed to the Alumni Association Fund this year, be ready for a phone call the end of February. UMC alumni and staff will be calling you, asking for your support of this year's fund drive.

The UMC Historical Fashion Collection has been moved to the Crookston Historical Society. The collection was moved when the fashion merchandising program was dropped from the UMC curriculum.
Agricultural Leader and Professor Gary McVey Retires

Gary McVey, former chairperson of the agriculture division, professor at the Northwest Experiment Station (NWES) and most recently, general manager for northern Minnesota at the Agricultural Utilization Research Institute (AURI), announced his retirement as of January 1, 1996.

Dr. McVey came to UMC in January of 1974 as chairperson of the agriculture division and the mechanized agriculture program. In addition to his administrative duties, he taught courses in diesel system maintenance, metal fabrication, ag building construction, horse tack repair and maintenance, and agricultural safety course for young farm workers. He also advised students.

In 1974, Dr. McVey developed the concept of an ag operations teaching center as a "Margins of Excellence" proposal. After many revisions and 18 years of requesting funding, the facility now known as the "University Teaching and Outreach Center" was constructed and is a regional education and extension center with enhanced telecommunication facilities.

Funding the large plastic covered greenhouse which is still in use at UMC was obtained by Dr. McVey in 1976 through a teaching equipment grant. In 1978 Dr. McVey and his staff drew plans and constructed the animal science teaching facility located at the Red River Shows site. During a three-year leave of absence beginning in 1978, Dr. McVey was project manager of the United Nations Agriculture Development Project in Saudi Arabia. He has also worked in Egypt and Yemen as an agricultural consultant.

Dr. McVey developed and provided leaderships for the "Commercial Vegetable Production" programs at the Northwest Experiment Station and the AURI. Starting in 1984 with five varieties of vegetables in observational trials the applied research program has expanded to include 20 vegetables in replicated trials covering six acres. Dr. McVey has assisted growers in Minnesota and North Dakota to develop vegetable production systems.

From 1988 to 1992 Dr. McVey was a research scientist at the Northwest Experiment Station with responsibility for applied research in commercial vegetable production. From 1992 until his retirement, he was with the Agricultural Utilization Research Institute located on the UMC campus.

Dr. McVey received his bachelor's, masters and doctorate degrees from Iowa State University in agricultural education. He received the Honorary American Farmer Award from the National FFA and the Honorary State Farmer Award for South Dakota and Minnesota.

Dr. McVey and his wife Nancy live on acreage south of Crookston. They have two grown children and two grandchildren. He buys and restores horse drawn vehicles as a hobby.

UMC Staff Changes

Sue Brorson, marketing/management professor, part-time research for the Red River Trade Corridor winter and spring quarters, in addition to some teaching responsibilities

Cristy Cross, marketing/management instructor

Dale Kemble, digital equipment services specialist in the Computer Center

Gary McVey, agriculture professor, retired

Anne Nessel, assistant librarian

Pam Neil, UMC's World Wide Web (WWW) Webmaster, part-time

Scott Oliver, head football coach

Linda Rains, part-time in the Academic Assistance Center

Christo Robberts, program director, processing technology

Gayle Schuster, assistant to financial aid director

David Searles, Red River Trade Corridor full-time

Faculty and Staff Honored

Vice Chancellor for Academic Affairs Rita Meyer was honored recently for her four years of service as a member of the Northwest Minnesota Initiative Fund board of directors. "Rita's ability to envision the ways things could be, her thoughtful judgments and her genuine caring concern for people were appreciated," said Ruth Edeved, NWMF executive director.

Vice Chancellor for Student Affairs Bob Nelson has been appointed to the Change to Semesters Implementation (CSI) Task Force. The Task Force's charge is to oversee the implementation of the University of Minnesota's change from a quarter based academic calendar to a semester based academic calendar. The first fall semester will be fall 1999. This gives the University community four years to plan for and to implement the change in calendars.


CALANDAR

February 19-29...............................UMC Phonathon
April 16 ........................................ Awards Reception
May 7 .......................................... Athletic Banquet
May 10 ......................................... Commencement
July 20 ...........................UMC/NWSA/Community Golf Classic
Surfing the Net

UMC's new Webmaster has given UMC's home page a new look. Check it out. After you've had a chance to view the pages, let us know what you like about it, and send suggestions for change.

If you would like to see UMC's Counseling and Career Center Homepage, you can access it through the University of Minnesota's Homepage. Just click on Crookston campus, services, Counseling and Career Center, Counseling and Career Center links. Some links are still under construction. You might want to try clicking on "locating jobs on the Internet." There is certainly a lot of information that is available for alumni.

Admissions is the next homepage to be on the Internet. Faculty and staff are developing their own pages with the help of the Webmaster. Watch for great changes in the next few months!

CHECK US OUT!

To access UMC's home page:
http://www.crk.umn.edu

To access UMC's library:
http://www.crk.umn.edu/library/library.htm

To access UMC's Counseling and Career Center:
http://www.crk.umn.edu/career/career.htm

UMC Offers Training Course On The Internet

Both fall and winter quarter UMC offered "Training on the Internet." The World Wide Web was the vehicle for instruction. Faculty and staff learned to use Internet software to find training related information on the Web. They learned how to transfer software, data files, audio, video, and pictures from Web sites throughout the Internet to their own personal computers.

The course was available continuously over the Internet. All communication with the instructor, including submitting assignments and receiving feedback, was done electronically.

If you'd like to sign up for this course the next time it is offered, call UMC Continuing Education at 218-281-8681.

FFA Nominates David Hoff For Honorary American FFA Degree

David Hoff

David Hoff, assistant professor of agricultural business, received the National FFA Organization's Honorary American Farmer Degree. Dave was nominated for the degree by the Minnesota FFA Associa-

tion, and the nomination was approved by the National FFA Board of Directors at their recent meeting. The Honorary American FFA Degree is the highest honorary award presented by the FFA.

Dave joined the UMC faculty in 1967, and served as acting chair of the agricultural division for the 1988-89 academic year. He was a farm management lecturer at the Berkshire College of Agriculture in Burchetta Green, England in 1978-79.

He has a bachelor of science degree in agricultural education and a master of science degree in agricultural economics both from North Dakota State University.

UMC's Mascot Named

UMC's new mascot was officially named "Regal" meaning "of great magnificence, splendid." A committee selected the "Regal" from 66 different names submitted by UMC students. The winning name was submitted by Treavore Brekken, plant industries management major from Crookston.

Plan Now To Attend:

1996 Homecoming
Saturday, October 5

UMC Golden Eagles vs Jamestown

"Regal" the golden eagle helps Chancellor Sargeant recognize outstanding students at the Student Convocation.
**Fergus Fall Dentist:**
Supports UMC's Health Management Program

He was born in Wadena, graduated from Detroit Lakes High School and the University of Minnesota Dental School. He had a dental practice in Fergus Falls for 54 years — Dr. Frank Veden, DDS, or "Doc" as he is called by his many friends.

Through a strange series of events, Dr. Veden met Ken Broin, a member of UMC's All-College Advisory Committee. Through Ken, "Doc" became aware of UMC's health management baccalaureate degree program. In 1994 he committed $10,000 to support scholarships for that program, and recently he added an additional $10,000 to the endowment.

The Dr. Frank W. Veden Scholarship was established in 1994. It is given to students who express an intent to pursue a career in the health care field and indicate a desire to live and utilize their training in a rural setting. Preference is given to first-year students with a GPA in the 2.0 to 3.0 range.

Dr. Veden remains interested in the health field and wants to help students who are interested in furthering their education. "Not necessarily the smartest kids, just the normal kids who need help," he said.

Dr. Veden's love for travel has taken him to Europe 19 times, as well as Japan, the Mideast, Turkey, Italy, and he now wants to take in the stampede at Calgary, Manitoba. He served in World War II, and is a retired Colonel. During his travels and the war, he took many photos. One that stands out in his mind is a water reflection taken in Prague. He's a member of the Shrine and Masonic York and Scottish Rite.

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**Alumni Profile for The University of Minnesota, Crookston**

**TOTAL ALUMNI**

Total Alumni ........................................ 9150
Total Living Alumni .................................. 6975
Total Deceased Alumni ................................. 575
Total Alumni with Multiple Degrees ................. 1070

**REACHABLE ALUMNI**

Living Alumni with Good Addresses .................. 7432
Living Alumni with Good Phone Numbers ............. 6843
Living Alumni with Good Addresses & Phones ......... 6410

**GEOGRAPHICAL BREAKDOWN OF ALUMNI**

Living Alumni in Metro Area with Good Addresses .... 731

**LIVING ALUMNI BY STATE WITH GOOD ADDRESSES:**

Minnesota .................................................. 4939
Arizona ..................................................... 92
North Dakota .............................................. 1033
Colorado ................................................... 83
California ................................................ 189
South Dakota .............................................. 81
Wisconsin .................................................. 118
Texas ......................................................... 69
Washington ............................................... 105
Illinois ..................................................... 61

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**Outstanding Alumni Nomination Form**

Deadline for return of this form is April 4, 1996

The UMC "Outstanding Alumni" award is the highest honor bestowed on UMC alumni nominated by faculty, staff, administration, friends and alumni. Candidates are selected on the basis of several criteria which include, but are not limited to, the following:

UMC: performance and activity participation while attending UMC
Education: personal growth, participation and service in or to the field of education
Occupation: accomplishments, contributions and service in chosen field of employment
Public Service: service to community, church, non-profit organizations, etc.
Other: noteworthy activities, contributions, accomplishments, service, etc. not included above

I wish to nominate:

Name ____________________________________________
Year ____________________________________________
Address __________________________________________
Phone ____________________________________________

Please provide a brief description as to why you believe your nominee deserves to be honored as a UMC "Outstanding Alumni." Use additional sheets if needed.

Return to:
UMC Alumni Association
White House Alumni Center
University of Minnesota, Crookston
Crookston, MN 56716-5001

Nominator's Signature ___________________________________________________________________
Nominator's Telephone ___________________________________________________________________

---

**Outstanding Alumni Past Award Recipients**

1980
Thom Krueger '77
David Larsen '72
Gerald Morin '68
Wayne Osmundson '74
Kenneth Pedersen '72
Grace Strom '78

1981
Thomas Fein '75
Anne Granitz '68
Dennis (Gus) Hasek '76
Keith Ramberg '68
Richard Ramsey '70

1982
Len Christianson '70
James Clancy '74
Jude Delorme '72
Brent Jacobson '76
Robert Larson '78
Jim LeClair '70
Kenneth Oehlke '72

1983
Paul Askren '70
Donald Maronde '69
Sherry (Beal) O'Dorman '69
John Schwestern '76

1984
Linda Schmidt Bergh '74
Brenda (Quandt) Feiler '79
Krista (Boen) Proulx '75
Mark Schwenker '72

1985
Cindy Bigger '76
Roger Overstrom '76
Jerry Jacobson '72
Randy Minteros '76
Jerry Rodde '83

1986
Terry Currier '74
Jan (Picken) Hanley '79
David Thomas '74
Ron Toblin '88

1987
Leif Askren '74
Margaret Benson '76
Peggy Johnson Eng '66
Allan Gustafson '68
Joel Jupilla '75
Kristina (Kruze) Long '77
Dan Mochtenbacher '70
Nancy Nish '70
Theresa Trocke '80

1988
Scott Broman '78
Evaine (Eidson) Chese '77
John Gunvalson '75
Kevin Kampczyk '72
Nancy (Barse) Martin '74
Timothy Persson '79
Gene Riggs '75
William Urschel '79

1989
Kim (Witterburg) Althoff '80
Steven J. Beamister '81
Fredrick A. Bunning '75
Cheryl C. Fox '78
Janet L. Uechtermann '75

1990
Kenneth W. Leitch '76
Jack V. Lindholm '77
Robert P. Noonan '73
Curly F. Zimmerman '74
Jacqueline J. Burke '75
Jami L. Nelson '79
Jack C. Ostborn '69

1991
Karen Kean '83
Gregory Parenteau '81
Randal H. Reinier '68
Mary Lou (Wolick) Sweet '81

1992
Terry Johnson (Altepe) '68
Craig O. Anderson '73
Gary C. Bolligerman '77

1993
Ken Lutgen-Acheson '74
Richard Hubert '68
Andrew Miller '82
Douglas Sandstrom '73

1994
Dale Johnson Jamison '83
Dean Askren '75
Baton P. Boush '79

1995
Ronald Burke '91
Hawkeye Grove '70
Vicki Melby '73
June Shaver '76
Visitors From China

A delegation from China was one of many groups touring UMC's latest technology.

Dean's List Changed

After discussion by the Academic Administrative Committee, it was voted to change the criteria for the Dean's List effective fall quarter 1995. Each quarter, those students (completing a minimum of 12 credits during the quarter) receiving a grade point average of at least 3.25 but less than 4.0 will be recognized on the Dean's List. Previously, the minimum GPA was 3.5. This change was made to bring the criteria in line with the graduation honors as published in the UMC catalog.

Working Groups Forming At UMC

Chancellor Sargeant has formed Working Groups for 1996 with the goal of strengthening and improving UMC's programs and services. The outcome of this planning cycle will be increased connections between the UMC2002 strategic plan and the All-University U2000 strategic plan. A chair or co-chair has been identified for each working group.

The Campus Master Planning, Image Policy, and Semester Conversion work groups were appointed earlier in the year.

"We appreciate and value each person's input and participation in the strategic planning process at UMC. It truly takes the involvement and participation of many to develop exemplary polytechnic programs," said the Chancellor.

Red River Valley Winter Shows

UMC will once again host a booth at the 86th Red River Valley Winter Shows. External relations will coordinate the first weekend (February 16-19) and the agricultural management division will coordinate the second weekend (February 23-25). We're looking for volunteers to help staff the booth. If you're interested in spending an hour or two at the booth, please contact Barb Weiler (218-281-8435) for the first weekend or Richard Nelson (218-281-8101) for the second weekend.

Audio commencement tapes from 1994 and 1995 are available for $10 each. If you would like to purchase a tape, contact Dennis Magsam '68 at: e-mail: magsam@mail.crk.umn.edu or by phone: 218-281-8400.

Research Experience For Undergraduates at UMC

It's a tedious job... hand-picking out each seed from 120 samples.

"We sat there many hours, and it was very painstaking and meticulous work." That's what Wayne Cymbaluk and Alan Melvie, both of Crookston, did as part of their UROP experience at the University of Minnesota, Crookston (UMC). They worked with Dr. W. Daniel Svedarsky, professor of natural resources at UMC, on his project on wild rice fields.

UROP is an Undergraduate Research Opportunities Program. It's a program that is sponsored and coordinated by the University's Minneapolis campus, and gives undergraduate students an opportunity to get an exposure to the research process from start to finish. The students and professor sketch out a grant proposal in which they come up with objectives and research procedure and budget.

Melvie came from a rural community by Viking, Minnesota, where his family was engaged in gravel contracting. Melvie attended two other colleges before settling on natural resources at UMC. By contrast Cymbaluk was raised on a farm northeast of Crookston. He graduated from Crookston Central in 1990, started UMC in the winter of '90, and earned his bachelor's degree in four years.

The objective of their project was to quantify food resources available to migratory waterfowl as they passed through their study area in northeastern Polk County, to see what types of food were available, and to identify what was out there, according to Svedarsky. They also calculated the nutritional value of the wild rice seeds, arrowhead seeds, tubers and all the other aquatic plants that were available.

"They were solely in charge of doing the analysis work and writing it up. They even invented a couple pieces of equipment that they needed to do some of the separation aspects of the samples," Svedarsky said.

For Melvie the experience gave him an appreciation of the amount of work involved in research.

Cymbaluk said, "I also gained a lot of respect for the other researchers on how much work it does take and how much time, and how accurate you have to be in recording your information."

Cymbaluk and Melvie took their project to the UROP Fair on the Twin Cities campus. They wrote up the results and will have it published.

"It's a small version of the real thing as far as the overall research process from start to finish. It's a wonderful opportunity for undergraduates," Svedarsky said.
CLASS NOTES . . .

Larry D. Blatchford '72  
Green Bay, WI  
Works as registered land surveyor and is part-owner of land surveying/  
civil engineering firm. Is president of  
NE Chapter of Wisconsin Society of  
Land Surveyors. Has been married  
11 years to Georgia, a pharmacy  
technician. They have one daugh- 
ter, Tia Ashley. His hobbies include  
basketball, softball, golf and camp- 
ing. Is a die-hard "Green Bay Packer"  
fan.

Robert W. Nelson '72  
Moorhead, MN  
Married Susanne Bruggeman (Class  
of '73). They have three children,  
Kimberly is a sophomore at  
Moorhead High School, Ryan is a  
freshman at Alexandria Technical  
College enrolled in law enforcement,  
and Darin is a senior at Moorhead  
State University enrolled in account- 
ing. He is employed as manager at  
Glyndon and Comstock Cenex  
agronomy plants. Suzanne started  
her own business specializing in al-
terations.

Kenneth W. Robert '73  
New London, WI  
Employed as manager of the Pulaski- 
Chase Cooperative Dairy Depart- 
ment located near Green Bay, WI. In  
June he and wife, Harriet, pur- 
chased an established printing com- 
pány called "The Print Shop" in New  
London. Would like to hear from  
classmates.

Geri D. (Gooselaw) Gruber '73  
Buffalo, MN  
Has been married to Douglas Gruber  
for 21 years. They have three chil- 
der, Angi, Meghan, and Logan.  
After working various secretarial  
jobs for over 20 years she currently is a  
time-full stay at home mom. Her  
hobbies include: singing, interior  
decorating, floral arranging, and  
sewing.

Brad R. Irwin '74  
Atkkin, MN  
Currently is teaching farm business  
management at Central Lakes Col- 
lege, Staples Campus.

Dorothy E. Eckert '76  
Annandale, VA  
Works as a legal assistant at the FBI  
headquarters and does volunteer  
work for church. Is working toward  
learning to be an interpreter.

Jan Patenaude '77  
Mt. Laurel, NJ  
Works as a consultant dietitian in  
southern New Jersey. Was re- 
cently nominated for New Jersey  
Dietetic Association, representing  
2500 Registered Dietitians to the  
media.

Monica K. (Holm) Christensen  
'Cass Lake, MN  
Has been married to Charlie for 12  
years. They have one son who is  
6 years old. Husband works for UPS  
and she is a free lance court reporter  
in the Bemidji area and has been  
reporting for 15 years.

Steve L. Simon '80  
Minneapolis, MN  
Started a new job in August as Par- 
ticipant Accountant-Employee Ben- 
et Services for Norwest Bank,  
downtown Minneapolis.

Lynn A. (Webster) Krogstad '81  
Savage, MN  
 CURRENTLY IS DOING DAYCARE IN HER  
 HOME AND ALSO CARES FOR AN AUTISTIC/MENTALLY HANDICAPPED ADULT.  
 HAS TWO BOYS, NATHAN AND NICHOLAS, AND IS  
 EXPECTING THIRD CHILD IN FEBRUARY.

Nancy L. Greenwood '81  
Grand Forks, ND  
Teaches full-time at Central High  
School in Grand Forks and at All  
Seasons. Hobbies include jet ski- 
ing, snow catting, skiing, and spend- 
ing time with family. Daughter,  
Ashley, is now in sixth grade and is  
getting close to being a teenager.

Linda S. (Butte) Dobbs '82  
Stacy, MN  
Has worked with American Airlines  
as a flight attendant for the past 7  
years. Husband, Peter, is a pilot for  
Northwest Airlines.

Kristi L. Becker '83  
Fargo, ND  
Currently works for the Greater North  
Dakota Association as a member  
relations specialist/executive sales  
covering Eastern North Dakota.

Tammy J. (Erickson) Bellanger  
'Mahnomen, MN  
Has worked as Farm Credit Ser- 
vices in Mahnomen since Novem- 
ber 1992, has four kids, and is mar- 
rried to Del Bellanger.

Pamela B. (Semeling)  
Nelson '83  
Bellevue, NE  
IS BUSY TAKING CARE OF HER TWO KIDS,  
Amanda-8 and David-3 1/2. Has  
been married 12 years now. Enjoys  
making doilies and other crafts.

Pamela A. (Palar) Perreault '86  
Seattle, WA  
Moved from Minneapolis to Seattle  
in April 1993 with fiance, Don. They  
were married in June 1994 and hon- 
onyeomed at Cannon Beach, OR,  
and went to Disneyland for 1st anni- 
versary. She is presently a legal  
secretary in the labor law depart- 
ment of a large, prestigious firm in  
downtown Seattle.

Scott D. Dvorak '86  
Grand Forks, ND  
Works for Rydell Chevrolet in Grand  
Forks as a service technician. Wife,  
Julie, works for Norwest Bank as a  
business banker. Has one daugh- 
ter, Britany, who is one year old.

Joe '87 and Valerie (Stein)  
Hermacke '89  
Newfolden, MN  
They were married June 1990 and  
farmed near Newfolden. Val worked  
for ODC, Inc. over four years doing  
payroll/secretarial tasks. Joe has  
farmed since 1987 and has recently  
taken a job as teacher of Machine  
Shop & Metals at Lincoln High School  
in Thief River Falls.

Tyler '94 and Rhea (Larson)  
Grove '89  
Climax, MN  
Tyler is employed as an agriculturist  
with American Crystal Sugar Com- 
pany in East Grand Forks. Rhea is  
employed as a legal secretary with the  
Polk County Attorney's Office. They  
have two children, Ryan-5 and  
Madison-2.

Gail C. (Haug) Berg '90  
Crookston, MN  
Started new job August 1995 with  
S.E.L.F.-Self-Empowerment of Low  
Income Families as Office Manager/  
Grant Writer in Crookston. Also is  
an independent sales consultant for  
PartyLite Gifts, Inc. is a board mem- 
er of the Red River Valley Entre- 
preneur Association.

Corrine R. Hanson '90  
Lake Station, IN  
Is employed as a Title 1 Assistant.  
Says "Hello" to friends.

Curt D. Droogsmma '91  
Inver Grove Heights, MN  
Continued education at the Univer- 
sity of Minnesota and graduated in  
1994 with a B.S. degree in agricul- 
tural industries and marketing. Has  
been working at the Cenex/Land O'  
Lakes headquarters in Inver Grove  
Heights for over a year and plans on  
working at a local coop as a crop  
production specialist for Cenex/Land  
O' Lakes.

Jill C. Kovarik '94  
Grand Forks, ND  
Is currently employed by the David  
C. Thompson Law Office in Grand  
Forks as an Administrative Assis- 
tant.