Department Honors Outstanding Seniors
-Walter Sizer

Each year the Mathematics Department awards memberships in professional societies to outstanding senior mathematics students. These awards are financed by contributions from members of the Department.

This year's senior class is exceptionally talented so that the selection of recipients was difficult. In the end five students were chosen to receive awards. Seniors Lora Bieber, Farchid Ketabchi, and Betty Heitzman chose memberships in the Mathematical Association of America, and Thomas Stone and Dan Schroeder chose to join the Society for Industrial and Applied Mathematics.

Lora Bieber comes from Roscoe, South Dakota. While studying at Moorhead State she has also been working part time for United Parcel Service, where she is now a Hub Industrial Engineering Supervisor. Lora is interested in optimization problems and operations research and hopes to continue to work in those fields for UPS after graduation. She plans to pursue a graduate degree at some time in the future.

Betty Heitzman comes from White Bear Lake, Minnesota. She worked for several years as a registered nurse before returning to school to major in mathematics. This year she scored in the top five hundred in the nation on the Putnam Examination, a prestigious mathematics contest open to college undergraduates. Betty plans to begin graduate school in mathematics next fall.

Farchid Ketabchi grew up in Astara, Iran, and came to Moorhead State University after emigrating to the U.S. Last year he was the highest scorer from Moorhead State on the Putnam Examination, and this year he was also in the top five hundred nationally. In the summer of 1987 Farchid was a recipient of a National Science Foundation undergraduate research grant, which enabled him to complete a project in logic programming (artificial intelligence) at Northern Michigan University. He will graduate at the end of summer term and plans to attend graduate school, continuing his studies in computer science.

Dan Schroeder is a Pelican Rapids, Minnesota, native. He has taken the Putnam Examination for four years (also one of the top five hundred this year), and was on last year's first-prize-winning modeling team. Dan also had a student internship at the St. Paul Companies (Casualty Insurance). He is interested in applied mathematics and will begin graduate school in this area next year.

Thomas Stone, of Canby, Minnesota, another three time veteran of the Putnam Examination, was on the modeling competition team for two consecutive years. In 1986 the team won an honorable mention and in 1987 the team won the National Competition. Tom worked last summer for Investors Diversified Service Life Insurance. He will attend graduate school in applied mathematics next year.

From the Department faculty, congratulations to these outstanding seniors!

Experiences Living and Teaching in Malaysia
-Walter Sizer

During the 1986-87 academic year my wife and I lived in Kuantan, Malaysia, where I taught mathematics at MARA Community College. Unless one is familiar with Malaysia, one probably does not expect to find the “modern” lifestyle and conveniences that are there. Kuantan is a city of about 100,000, and the roads seemed as crowded with motor vehicles as the streets of Fargo and Moorhead. I was amazed that the national television broadcast a Shakespearean play every Sunday afternoon, and I saw more Shakespeare in Malaysia than I’ve seen anywhere else. More to the point, classrooms and offices at school were air conditioned. Being at about 4 degrees north latitude, air conditioning was much appreciated! Also, the computer/student ratio at that school in Malaysia was probably close to the ratio at Moorhead State.

Malaysia is a young country, with a higher percentage of its total population in schools and colleges than in the U.S. There are more students, particularly in higher education, than can be accommodated by the schools. As a result, Malaysia sends many students to other countries. About 22,000 Malaysian students are currently enrolled in U.S. colleges and universities.
MARA Community College was established in 1983 with the specific aim of providing students with two years of college compatible with the first two years of college in the U.S. Students would then be expected to transfer to U.S. schools to complete undergraduate degrees. MARA thus employs a few faculty members from the U.S., with most of the rest consisting of Malaysians who hold degrees from U.S. institutions. All instruction, except in Malay and Islamic studies, was in English.

The classes that I taught were first-year calculus, finite mathematics for business students, and linear algebra. On the whole, the proficiency of students there was comparable to that of students at other schools at which I've taught. My best beginning calculus class in ten years of teaching was one of my classes at MARA, but it was followed by my worst second term calculus class ever. It was a pleasure, though, to teach students with such good mathematical backgrounds. The community college did not offer intermediate or college algebra or trigonometry, and the students in general had no need for such courses. Of my 100 or so beginning students there was only one whose background in mathematics seemed insufficient.

There were many features of life in Malaysia which my wife and I grew to appreciate. We became accustomed to the climate (highs of 92, lows of 82 most days), and learned to avoid being in the sun for long at midday. Late afternoon walks on the South China Sea beaches or by the jungle were enjoyable. Being shut off from U.S. politics for a year was... not bad... and we got a good view of another country's politics and world view. Being exposed to different religions, and seeing different views on race relations and "equal opportunity" taught us much. Judy especially enjoyed trying the different foods—some Chinese, some Malay, some Indian.

There were a few frustrations, too. For me the main one was that, while I could get by very well in English, there was much that I missed by not knowing Malaysian. Some of the banter at school, much of the television programming, and most written notices and signs were in Malaysian. Also, while teaching for the short term was tolerable, over the long term I would have found myself rebelling against the school bureaucracy. For example, two or three times in the year classes were cancelled at short notice by the school president for "minor" reasons, usually because of visits to the campus by the board of trustees.

In general, however, the novelty of the experience and the enjoyment far outweighed any negative aspects of our stay there.

(Walter Sizer has a A.B. from Dartmouth College, an M.A. from the University of Massachusetts and the Ph.D. from the University of London. He joined the MSU faculty in 1980).

Department News

Bette Midgarden is in the second year of a three-year leave of absence to serve as Assistant Vice-President of Academic Affairs.

After completing a three year term as secretary-treasurer of the North Central Section/Mathematical Association of America, Derald Rothmann has been named president-elect of that organization. The North Central Section is one of 29 sections of the MAA and comprises Minnesota, Manitoba, Saskatchewan and portions of North Dakota, South Dakota, and Ontario.

MSU students Thomas Stone and Daniel Schroeder, together with alumnus Danny Wendt, attended professional meetings in St. Louis and Denver where they presented a paper on "Salt Pile Stability." This paper won first place in the 1987 National Competition in Mathematical Modeling.

Christine McLaren published a paper on "Uniformity of Liver Density and Nonheme (Storage) Iron Distribution" in Archives of Pathology and Laboratory Medicine. Co-authors were B.A. Overmoyer, M.D., and G.M. Brittenham, M.D., from the Department of Medicine at Case Western Reserve University.

Carl Carlson presented a talk on "Back to Basics—Again" at a meeting of the North Dakota Council of Teachers of Mathematics.

Milton Legg was one of twelve MSU faculty members who won merit pay awards this past year. The $1,000 one-time awards recognize special academic accomplishments or outstanding teaching achievements.


Dennis Rhoads, Derald Rothmann and C. Jane Schoebel attended a week-long seminar on graph theory and linear algebra at the University of Minnesota-Duluth sponsored by the North Central Section/Mathematical Association of America.

Warren and Dorothy Thomsen, who retired in 1986, are spending this year as managers of the Friend's House in Mexico City.

Donald Burnham (St. Felton, MN) is one of 60 state college students who received a Federal Congressional Teacher Scholarship. Recipients must teach two years at the elementary or secondary level for each year that they receive an award.

Milton Legg was elected to his fifth three-year term as chair of the Mathematics Department.

Howard Anderson Named Teacher of the Year

MSU Alumnus Howard Anderson was named Moorhead Teacher of the Year by the Moorhead Education Association. Anderson graduated from MSU in 1963 with a degree in mathematics education and subsequently earned a master's degree from San Jose State University at San Jose, California.

Currently he teaches math at the Moorhead Middle School South Campus. He is a member of the National Council of Teachers of Mathematics, a past president of the Moorhead
Education Association and has served on many committees for the Moorhead School District.

Math Scholarship Honors Bill Ritchie

The members of the Mathematics Department were saddened by the death of Bill V. Ritchie in October, 1987. Dr. Ritchie came to MSU in 1968 and taught in the Department until his retirement in 1984. He is remembered for his gentleness, his fine sense of humor and his superb problem-solving ability.

The Bill V. Ritchie Award for Excellence in Mathematics has been established in his memory by family and friends. The award provides that a scholarship be awarded to a graduating MSU mathematics major who has been accepted at a graduate school to study mathematics. Additionally, a student attending Purdue University, Ritchie's alma mater, will have the award matched by Dr. Eleanor Ritchie.

Alumni wishing to participate in this memorial can send contributions to the MSU foundation with checks made payable to the Bill V. Ritchie Endowment Fund. A note to the Mathematics Department indicating that a contribution has been made would also be appreciated.

Mathematics Centennial

The year 1988 will see the celebration of 100 years of American Mathematics. The celebration was inspired by the fact that 1988 is the centennial year of the American Mathematical Society, the first professional organization of mathematicians in the United States.

According to the Joint Policy Board for Mathematics, since 1888 American mathematics has moved from being almost totally dependent on European mathematics and institutions to a position of world leadership in the field.

Ten major activities involving mathematics education, industrial competitiveness, mathematics of the future and more are scheduled throughout the year. The culmination will be a joint report to the nation on the Future of Mathematics Education in the U.S. by the Board on Mathematical Sciences and the Mathematical Sciences Education Board. This report will discuss the state of American mathematics education from kindergarten through college and will outline a nationwide plan for bringing about necessary changes over the next two decades.

Four Pass Actuarial Exam

Four MSU seniors who attended an actuarial seminar conducted by MSU's Dr. Bette Midgarden have passed the first in the series of ten examinations administered by The Society of Actuaries. Completion of all exams leads to admission to the Society with the designation Fellow of the Society of Actuaries.

Passing the test were:
* Lora Bieber, an MSU senior from Roscoe, S.D. and the daughter of Mr. and Mrs. Raymond Bieber. She's a 1984 graduate of Roscoe High School.
* Daniel Gaughan, an MSU senior from Fort Dodge, N.D. and the son of Mr. and Mrs. Robert Gaughan. Dan is a 1975 graduate of West Fargo High School.
* Jeffrey Marty, an MSU senior from Pelican Rapids, M.N. and the son of Mr. and Mrs. Roger Marty. He's a 1983 graduate of Pelican Rapids High School.
* Paul Pries, an MSU senior from Ely, M.N. and the son of Mr. and Mrs. Arthur Pries. Paul graduated from Dover-Ely High School in 1983.

Schroeder Wins Ritchie Award

The first recipient of the Bill V. Ritchie Award for Excellence in Mathematics is Daniel P. Schroeder of Pelican Rapids, Minnesota.

Dan is one of this year's Senior Award winners and was a member of last year's prize-winning mathematical modeling team. He is interested in applied mathematics and will begin graduate work at the University of Maryland, College Park this fall.

Alumni News

Jon Jellison (B.A. 1981). A double major in mathematics and computer science, Jon has been employed by North Dakota State University for the past five years and was recently promoted to Programmer/Analyst II. Jon is married to the former Barbara Grant who is also an MSU graduate.

Nathan Benson (B.A. 1987). Nate is an Inventory Analyst with the Ag-Chem Equipment Company in Jackson, Minnesota.

Brent Rognlie (B.A. 1985). Brent, a double major in mathematics and computer science, has moved to Golden, Colorado, where he is engaged by Rockwell International as a Statistical Specialist.

Lonni Schultz (B.A. 1982). Since 1984 Lonni has been a Biostatistician with Henry Ford Hospital in Detroit, Michigan. In her spare time she is working towards a Ph.D. in biostatistics at the University of Michigan. Also, she is currently the Detroit Chapter representative to the American Statistical Association's Council of Chapters.

Vicki Pratt Michaels (B.S. 1971). Vicki teaches eighth through tenth grades for I.S.D. 740 at Melrose, Minnesota. She also coaches the school's mathematics team.

Nathan Fjeld (B.A. 1987). A recent employee of Unisys Corporation in Roseville, Minnesota, Nathan is working in compiler design.

Gary Seiler (B.A. 1986). Gary now lives in Dakota City, Nebraska, where he is a Forward Pricing Supervisor for Iowa Beef Processor. Gary and Mary Ann McDonough were married in August of 1987.

Dave Sederquist (B.S. 1983). A Depreciation Analyst for Northern States Power Company in Minneapolis, Dave is involved in developing and maintaining systems for computation of company depreciation schedules and in developing a plant database for rate making and business reporting. Dave and wife Jane (Remick), a 1984 MSU alumna, live in Golden Valley.

Claudia (Brainard) Wiebold (B.A. 1981). Claudia is a Senior Systems Analyst for Minnesota Mutual Life
Insurance Company in St. Paul. She works in Individual Insurance Information Systems and recently was designated Fellow in the Life Management Institute. Claudia, husband Don, and two-year-old son Nathan live in Shoreview.

Michael Markert (B.S. 1972). Employed as Assistant Controller by the Kister-Morse Corporation, Michael lives in Kirkland, Washington, with children Andrew, seven, and Katie, five. A C.P.A., Michael reports that he passed all parts of the exam at the first sitting.

Ilo Lewis (B.A. 1983). Ilo is a Systems Analyst with NCR Comten, Inc. of St. Paul. She enjoys her job and is looking forward to a trip to Paris this spring where she will be providing general software support for ITT Data Systems.

Marcia Ziegler (B.S. 1987). As her first teaching job, Marcia accepted a position in Pharr, Texas, with the Pharr-San Juan-Alamo School District.


Ann Drake (B.S. 1981). After graduation Ann was employed first by Shonto School and then by Aspen Lodge Private School, both in Arizona. In February of this year she began work as a teacher at Wide Ruins, a Bureau of Indian Affairs School at Chambers, Arizona. There she will be responsible for 30 children from first to fifth grades, working with them in small groups to bring them up to grade level in mathematics. Ann says that she enjoys living in the “boonies” six hours from Phoenix with a “family” of five dogs, twelve birds, growing numbers of show quality guppies, and varying numbers of long-haired, satin mice.

Carol Cossette Mazingo (B.S. 1972). In December of 1987 Carol left a job as a classroom teacher to become Mathematics Coordinator for the North Carolina Department of Public Instruction in Jacksonville. In this new position she will coordinate mathematics instruction for seventeen school systems. Carol lives in Jacksonville with her husband and three children.

Dona Warren (B.S. 1987). A graduate student at the University of Minnesota in Minneapolis, Dona is now pursuing a Ph.D. in philosophy. She teaches mathematics at the University’s General College.

Maris (Shields) O’Connell (B.A. 1977). Maris is currently working towards a master’s degree in computer science at North Dakota State University. Last November she married Patrick O’Connell.

John Bisek (B.S. 1977). A resident of St. Paul, John is a Senior Programmer for Unisys of Roseville. He and wife Mickie (Bretz), a 1980 MU graduate, have two children, Carly, 5 and Rachel, 2.

Jerry Abraham (B.S. 1981). Jerry’s title is Director, Mid State Educational Telecommunications Cooperative. This organization provides eight school districts in central Minnesota with two-way interactive television.

Kristi Knutsen (B.S. 1986). A math and computer science teacher for grades seven through twelve in Brown’s Valley, Minnesota, Kristi also serves as junior high girls’ basketball coach.

Elaine Spielman De Groot (B.S. 1975). Elaine is in the United States Airforce stationed at Ramstein Airforce Base in West Germany under the Chief of the War and Joint Plans Branch—European Communications. She and husband Michael, who is also in the U.S.A.F., expect to return to the States next November.

Cynthia Solberg McKinley (B.A. 1976). Cynthia has returned from a tour of duty in Germany and is now stationed at Peterson Air Force Base in Colorado where, after graduating from Squadron Officer School, she joined the Air Force Operational Test and Evaluation Center. While in Germany Cynthia was awarded the Meritorious Service Medal, the Combat Readiness Medal, the Overseas Long Tour Ribbon and the Longevity Ribbon. Daughters Cara, 5 and Tanya, 3, attend Montessori classes and are already active in gymnastics.

Dudley Wells (B.S./B.A. 1987). On graduation Dudley accepted a job teaching mathematics at Socastee High School, a four year school of 1800 students on the outskirts of Myrtle Beach, South Carolina. Dudley feels that daughter Kaila has adapted well to the move and both appreciate being within a fifteen minute drive of Dudley’s parents.

Marty Madsen (B.A. 1981). As a Senior Programmer/Analyst for the 3M Company in Wahpeton, Marty is responsible for all plant information systems including payroll, production planning and inventory control. He and wife Connie are expecting their third child this spring.

Sue Haller (B.S. 1984). Sue is a seventh grade math teacher and coach of girls’ basketball, volleyball and softball in Brainerd, Minnesota.

Steve Riewer (B.S. 1984). A math teacher at Bertha-Hewitt High School, Steve is also head baseball coach and junior high basketball coach. Steve and his wife Cathy (Runyon), a Bemidji State graduate, are expecting their first child.

Mark Johnston (B.S. 1985). Mark teaches geometry, accounting and math applications at Shanley High School in Fargo. He was part of the math staff at Shanley which increased the graduation requirements to three years of mathematics.

Gerald Zimny (B.S. 1972). Gerry teaches mathematics and physics and serves as coach for cross-country, boys’ basketball and boys’ track in Esko, Minnesota.

Sharon Erlien Peterson (B.S. 1973). A teacher at Rice Lake High School in Wisconsin, Sharon recently completed a master’s degree in education at the University of Wisconsin—Eau Claire.

David Bergstrom (B.A. 1979). Dave is Assistant Vice President and Associate Actuary with Western States Life Insurance Company in Fargo. He notes that two other MSU grads are in the actuarial department that reports to him.

Christine Garnes (B.S. 1987). After a discouraging beginning at job hunting, Christine was hired as a long-term substitute in Frazee. She’ll finish this assignment just in time to teach a pre-vocational course at the Detroit Lakes Vocational-Technical Institute. Chris is looking forward to teaching this course which is a career-exploration and skills-building program for women.

Neil Widner (B.S. 1973). Since graduation from MSU Neil has been self-employed in farming. Currently he is serving as Vice Chair of the Stephen School Board and as a director of the Farmers Grain Company of Stephen. Neil and wife Leslie became parents of their fourth child in February of this year.

Steve Versoi (B.S. 1978). Steve lives in Rocky Mountain, North Carolina, where he is Produce Director for Thomas and Howard Co., a subsidiary of Nash Finch Co.

Kelly Brecht (B.A. 1984). A Senior Actuarial Assistant with Northwestern National Life Insurance Co., Kelly lives in Richfield, Minnesota. She recently became an Associate Member of The Society of Actuaries.

Katie Carlson (B.S. 1986). Katie is a junior high math teacher at Harlem High School in Harlem, Montana. A recent member of the Harlem Volunteer Fire Department, she is one of the first two women ever to join that organization.

Laurel Jackson Johnson (B.S. 1973). A resident of Douglas, Wyoming, Laurel is a part-time instructor at the Douglas Branch of Eastern Wyoming College. Laurel and husband Ken continue to be foster parents and to date have cared for 39 children. Their older daughter shows an interest in math and participates each week in the Math Olympics at her elementary school.

Karin Schumacher (B.S. 1978). A double major in mathematics and physical education, Karin is a mathematics teacher and volleyball and softball coach at Moorhead High School. In 1987 she was named Minnesota Volleyball Coach of the Year in the AA Division.

Mark Eggleston (B.S. 1977). Mark is using his computer science minor in his job as a Systems Programmer for Burlington Northern Railroad in St. Paul. He recently began to use their IBM and Amdahl mainframe computers in his work.

JoAnne Groff Gerdes (B.A. 1979). In December, 1987. JoAnne received the MBA degree from the College of St. Thomas. She is employed by IDS Financial Services Corporation in Minneapolis as Manager—Corporate Plans Administration. Many good things have been happening for JoAnne in 1987—in addition to her completing the MBA, husband Brad received his MBA and the couple had a daughter, Casandra Leigh, on October 27th.

Marlys Kasprick Hanson (B.S. 1976). Marlys and husband Larry have lived in Grand Forks for nine years. They have two children, Brent, 7, and Jessica, 2. Marlys is a Programmer/Analyst at the University of North Dakota with principal responsibility being providing consulting and training on micro and mainframe computers to faculty, staff and students at UND.

James Clausen (B.S. 1971). In 1978 Jim received the degree Master of Divinity from the United Theological Seminary of the Twin Cities. He is currently pastor of Chester Park United Methodist Church in Duluth. Jim and wife Vicky, a 1978 MSU music graduate, have three children, Christy, 13, Tom, 10 and Matthew, 8.

Julie Carlson Henry (B.S. 1979). Julie is a Business Computer Sales Representative for Hewlett-Packard in St. Paul. In 1987 she achieved 100% of her sales quota and was among the top 80 representatives who were recognized for outstanding performance. Julie reports that she and husband Scott Henry, a 1980 MSU mass communications major, enjoy spending as much time as possible with their daughter, Jessie, who is now nearly two years old.

Rosanne McFadden (B.S. 1979). This spring Rosanne will graduate from Brown Institute in Minneapolis with a diploma in electronics technology. After graduation she plans to pursue FCC licensing and to seek a job in broadcasting technology. For the past six years Rosanne has managed Tobak & News in St. Paul.

Irvin Erickson (B.S. 1972). Since graduation Irvin has been teaching at Mora High School in Mora, Minnesota, where he is also District Computer Coordinator. An indication of the quality of Irvin's teaching is his nomination, one of 24 in Minnesota, to the Presidential Awards for Excellence in Science and Mathematics Teaching. Also, in 1978 he received a master's degree in education from St. Cloud State University. Irvin's wife, Joan, teaches English at Ogilvie and the couple have two children, Michael, 11, and Brenda, 8.

Roger Dorow (B.S. 1971). Roger is president of Dorow's Pelting Service, Inc., a business which he and his wife, Brenda, started ten years ago. They have four children.

Bob Van Deusen (B.A. 1978). Bob is clearly a busy person. He is a vice-president at Merchants State Bank in Lewisville, Minnesota, president of Lewisville Agency, Inc., and is in his third year at the Graduate School of Banking in Madison, Wisconsin. He and wife Ann (Nelson) have three children, Natalie, Mike, and Jessica.


Mark Laber (B.S. 1986). Mark is a math teacher in Alamo, Texas, where he was recently married to Idalia Cardiel. He does manage to return to Minnesota in the summer to supervise a youth camp near Biwabik but says he enjoys south Texas's 80 degree temperatures during the winter.

Kimberly Hasz De Bruyckere (B.S. 1985). Kimberly was married to Arlyn De Bruyckere, a 1983 MSU physical science major, in 1987 at which time she resigned a teaching position in Prior Lake to move to Hutchinson, Minnesota, where Arlyn was a teacher.

John Sheridan (B.A. 1987). John has abandoned mathematics and computer science and is attending law school at the University of Minnesota, Minneapolis.

Delles Solie (B.S. 1980). A mathematics teacher in Walden, Colorado, Delles also is varsity football coach.

Mary Mikkelson Block (B.A. 1981). Mary lives in Fargo where her husband, Larry, is finishing a master's degree at North Dakota State University. They are delighted to be expecting their second child in June.

Dave Jacobsen (B.A. 1980). Dave continues to work as a Reliability Engineer for the IBM Corporation in Rochester, Minnesota. He is active in his profession having presented a paper on memory reliability at the 1988 Reliability and Maintainability Symposium in Los
Angeles and having published a paper on the use of module redundancy for computer systems in an IBM Technical Disclosure Bulletin. Dave reports that he and wife Deb are enjoying their two year old son, Justin.

Gail Kelm (B.S. 1985). With a double major in mathematics and special education Gail is in her third year of teaching special education and EMH classes in Greenville, Minnesota. Gail writes that she enjoys her teaching but misses being involved with mathematics.

Gary Krenz (B.S. 1978). Gary (a.k.a. "Radar") is Assistant Professor of Mathematics at Marquette University in Milwaukee, Wisconsin. Active in research, he has published five articles in mathematical journals and has another two in progress. Also, he recently gave an invited address titled "Using Weight Functions in Self-Validating Quadrature" at a NATO Advanced Research Workshop held at Dalhousie University in Halifax, Nova Scotia.

Lester Olson (B.A. 1977). An Assistant Professor of Rhetoric at the University of Pittsburgh, Lester spent the past summer in France where he did research and presented a paper to the International Society for the History of Rhetoric.

Walter Crummy (B.A. 1974). A resident of Aurora, Colorado, Walter is Controller for the First Western Development Corporation of Denver. He recently became a Certified Public Accountant. Walter and his wife Margaret have a one-year old son, Brian.

Mitch Wimmer (B.S. 1971). Following graduation Mitch taught mathematics for six years. He then became an agent for Northwestern Mutual Life Insurance Company and lives and works in Detroit Lakes. Mitch was honored by being named Agent of the Year for upper Minnesota in 1981 and 1984. In addition he has been a member of the Million Dollar Round Table for several years. Mitch was married in 1972 to Debbi Nelson and they now have four children.

Elaine Prokott (B.S. 1983). Elaine has left teaching and is now a Programmer/Analyst for West Publishing Company in St. Paul. Her exciting news is that she plans a wedding on September third to Daryl Tasler, a graduate of South Dakota State University, who farms near Windom, Minnesota.

Harold Hoium (B.A. 1982). Harold is employed by Dimensional Medicine, Inc. of Minnetonka, Minnesota, as Director of Workstations Operations. In his spare time he's working towards an MBA degree at the University of Minnesota.

Rebecca Lewin (B.S. 1986). Becky is continuing her graduate work in mathematics at the University of Iowa in Iowa City. Her studies are going well and she'll receive her master's degree this spring, then continue working towards the Ph.D.

Roger Haglund (B.S. 1965). A faculty member at Borup High School in Borup, Minnesota, since 1965, Roger teaches math, physics, computer literacy and computer programming. In addition he is computer coordinator and science fair director for the school. Evidently Roger has done his jobs well as in the past three years ten students have qualified to attend the state science fair and two qualified to attend the International Science and Engineering Fairs. Roger and wife Margaret have one son, David, who is a junior at Oak Grove High School in Fargo. Roger is one of the few of us who eagerly awaits winter when he regularly participates in sled dog races with his eight Siberian huskies.

John Lindstrom (B.A. 1973). John, who graduated with a minor in computer science, is an Analyst with the North Dakota State University Computer Center.

Danny Wendt (B.A. 1987). A graduate student at Purdue University in West Lafayette, Indiana, Danny also is a teaching assistant for freshman calculus.