

WORLD LIBRARY

# Thermal Energy Alternatives To Be Studied Here

Alternative sources of energy to provide heat for the campus — including wood products and coal — are being studied, according to a report March 24 to the Board of Control.

Paul Uimari, coordinator of campus development, told the Board that a feasibility study is under way which will include several alternative cost comparisons for thermal energy.

Uimari said four alternatives are being considered. They are: continuing with the present heating plant, modifying the present plant with construction of a fuel cell to burn wood products, thermal energy supplied from private firms (wood, solid waste, etc.), and a coal-fired plant.

As a result of recommendations of an energy study completed four years ago, preliminary plans for construction of a coal-fired plant had been developed and submitted to the state. Cost was estimated at \$22 million.

"Purpose of the study was to investigate options available if natural gas was curtailed or eliminated," Uimari said.

The plant would also have the capacity to burn chipped or pelletized wood. Existing boilers of the gas-fired unit would be retained as stand-by units.

"The fact that the state economy is such that an award of \$22

million for construction of a new coal-fired plant wouldn't be forthcoming in the near future, the university has asked the state to put a hold on our request for construction funds until we complete the current feasibility study, which will include several alternatives for thermal energy," he pointed out.

He noted an approach has been made recently by a private developer inquiring whether Northern would be interested in purchasing steam — using existing boilers as stand-by units.

The university's thermal energy is presently supplied by natural gas and oil.

# NORTHERN

# News-Review



VOLUME LXXXV

NUMBER 4

MARCH, 1983

## Walch, Malsack New Board Of Control Officers



Putting an Atari 800 computer to the test were several three- and four-year-olds at Northern Michigan University's Child Development Center. Mary Switek, owner of the home computer, shows the children how to play a maze game. Looking on are (from left) her daughter,

Karen; Zach Hunter, son of Dr. Alan and Mary Hunter; Cameron Contois, son of Roger and Lucy Contois; Chris Daneke, son of Dr. Steven and Eunai Daneke, and Cory Genovese, son of Joe and Ann Genovese, all of Marquette. (NMU photo) (See story on Page 5)

John C. Walch, a well-known Escanaba area businessman, has been named chairman of the Board of Control.

Walch, who has been serving as vice chairman of the university's governing body, will serve the remainder of Dr. Jacquelyn Nickerson's term as chairman, which expires June 30, and then serve a two-year term ending on June 30, 1985.

The Board elected James T. Malsack of Iron Mountain to be vice chairman. His term of office will also run through June of 1985.

Election of Walch and Malsack occurred at the March 24 meeting of the Board.

Walch, who was appointed in 1976 by former Gov. William Milliken, is president of the Ellingsen-MacLean Oil Co. which is headquartered in Escanaba.

He is also a member of the Board of Trustees of Marquette General Hospital and is a member of the Board of Direc-

tors of the State Bank of Escanaba. He is past director of the Michigan Petroleum Association.

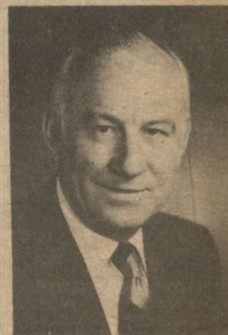
Malsack, on the Board since 1977, is president and chief executive officer of Lake Shore, Inc. A certified public accountant since 1949, he is a member of the board of directors of the

First National Bank of Iron Mountain. He is a former trustee of Dickinson County Memorial Hospital and is a past vice chairman of the Michigan State Chamber of Commerce.

Both Walch and Malsack are graduates of Marquette University, Milwaukee.



JOHN WALCH



JAMES MALSACK

## NMU Students Cut Wood, Hold Benefits For Elderly, Disabled Area Residents

With Northern's winter semester ending next month, students have the usual concerns about term papers, final exams and grades.

But this year, many of them are also concerned about problems affecting the communities around them — the needs of the unemployed and the elderly who are running short of money to buy food, clothing and fuel.

And their concerns are being turned into action.

A project to cut and deliver wood to the elderly and disabled was launched on Saturday, March 19 and will be continued on the following Saturday, the 26th.

"We want to be helpful to persons whose fuel supply is getting low now, or who will need wood for next fall and winter," says Colin Tucker, a junior from Saginaw who is coordinating the wood cutting project.

Students will pick up any donated wood already cut, and deliver it to the needy, Tucker said.

Armed with chain saws, students also stand ready to cut firewood on public or private woodlands made available to them.

"We're looking for volunteer cutters and donors," Tucker points out.

In an effort to provide food to needy in the area, students are sponsoring a "Hunger

(Cont'd On Page 6)

## General Fund Balance Could Be Depleted By Middle Of April

The cash balance in Northern's general fund is getting dangerously low, and could be depleted by mid-April.

This is what Lyle F. Shaw, vice president for business and finance, told the Board of Control at its meeting here March 24.

Shaw said there will be about \$600,000 left in the general fund by the end of March, which stood at about \$6.5 million Jan. 1.

"Assuming the state continues to withhold appropriated

funds, our general fund could be as much as \$5.5 million in the red by the end of June," Shaw pointed out. (Funds have been withheld for three months.)

"However, unrestricted cash sources in other funds would just about offset that deficit," he added.

"If the proposed state income tax is passed or other state revenue sources developed, we should receive payments from the state in time to avoid any borrowing," he noted.

In the event the Legislature

does not approve the tax, Northern has a line of credit, "and we may have to use it," he added.

Withholding of state support is also causing the University to lose significant interest on investments, further affecting the cash flow problem.

Of the current \$32.9 million budget, \$20.8 million is from Legislative appropriation, with the balance coming from student tuition and fees and other non-legislative funds and sources.



**GEOGRAPHY STUDENTS HONORED** — Steve M. Oulman of Burnsville, MN (right) and Will R. Andresen of Eau Claire, WI (left), seniors at Northern, receive Henry S. Heimonen awards from Prof. Sten Taube for excellence in their studies in geography, earth science and conservation. The award is given annually in honor of the late chairman of the Geography Department, and is one of many given by all academic departments each spring. Oulman will graduate in April with a major in planning. He

has also been named the department's Outstanding Graduating Senior, and has been nominated for the Excellence of Scholarship Award presented annually by the National Council for Geographic Education. He has a grade point average of 3.77. Andresen, who will also graduate next month, is a conservation-biophysical systems major. His grade point average is 3.71. Both are varsity athletes on the cross-country ski team. (NMU photo)

## Grants Total \$738,554

Grants for student aid, educational programs at Marquette Branch Prison and an inter-library loan project were among 12 accepted by the Board of Control at its meeting here March 24. Total of the grants was \$738,554.

Also accepted were a variety of gifts from nine donors, with an undetermined total value.

Largest grant was an adjustment in College Work Study Program from the U.S. Department of Education for \$384,378, under direction of Robert L. Pecotte.

A second grant adjustment was made by the USDOE for \$99,496 under the Supplemental Educational Opportunity Grant program.

• \$84,214 from the Michigan Department of Corrections for academic programs services at the Marquette Branch Prison, under direction of Dr. Raymond J. Ventre;

• \$39,500 from Wayne State University for a leadership

skills training program for trade union women and minorities, directed by Joaquin Gomez;

• \$39,253 from the Michigan Department of Labor, Bureau of Employment and Training, for several educational projects involving personnel in business, industry and education in the central Upper Peninsula, directed by Marilyn M. Robbert;

• \$5,148 from the Michigan Department of Education for an Inter-Library Loan project, under the direction of Dr. Jane O. Swafford;

• \$14,764 from the Corporation for Public Broadcasting for training women and minorities as staff personnel. Two other CPB grants for this purpose, for \$14,733 and \$11,688, were also accepted. All three are under direction of Scott K. Seaman;

• \$10,000 from Michigan State University for vocational educational personnel develop-

ment, directed by Arthur B. Neiger;

• \$6,280 from the U.S. Fish and Wildlife Service for assessing spawning runs of the sea lamprey, under the direction of Dr. Philip A. Doepeke, and

• \$1,100 from the Michigan Department of State Police for a "first line supervision" training program, to be directed by Neiger.

Gifts of equipment and supplies were accepted for the D.J. Jacobetti Vocational Skills Center and the Department of Industry and Technology.

Donors included Ultraspheerics, Inc., Sault Ste. Marie; Gwinn Heating; O.K. Auto Supply Co., Marquette; R.W. Beckett Corp., Elyria, Ohio; Michigan Department of Natural Resources; General Motors Corp. Technical Center, Warren, and GM's Hydraulic Division, Ypsilanti; Alex Guizzetti, Negaunee, and Peter Vestal, Plain City, Ohio.

## Placement Office Helps Alumnus Find New Job

For six years Dave Kurtz was an accountant for the Cleveland-Cliffs Iron Co. in Ishpeming. But the mines cut back or closed and he was laid off last May.

Since then he sent out over 350 resumes to all parts of the country with only a few "nibbles" — no firm job offers.

One day, discouraged, Dave walked in the Placement Office at Northern, where he graduated in 1975 with a degree in business administration.

He shared his problems with Keith Forsberg, director of placement and career

planning. Together, they took a hard look at Dave's frustrating situation and what might be done about it.

From Syracuse, N.Y., Dave had been in the Marquette area a dozen years and had put down roots. He had married Sherry Isaacson of Ishpeming and they had a daughter, Kristy. They wanted to stay here.

But Dave and Keith agreed that — for the time being — job opportunities were elsewhere.

"One of the most important things was to change Dave's attitude which had become quite discouraged," Keith notes. "We

changed the format of his resume to one that projected his personal as well as professional qualities. He underwent counseling which included learning new interview techniques."

"I convinced him there were jobs out there, and that he could be successful finding one," Keith says.

The new approach worked.

"I had a good response from the United Telephone Co. in Ohio," Dave said. "Early in January I flew down to their headquarters in Mansfield, and by mid-month, they offered me a job. I accepted!"

In his new position, Dave will be an internal auditor for the nation's third largest telephone company, serving mainly rural areas scattered across 21 states. Dave says CCI personnel were "really helpful" in helping him relocate, and that assistance from the NMU Placement Office was the turning point in his search for another job.

"We have the resources and want to be of assistance," Keith says. There are job opportunities, and the way people go about looking for them can make a big difference. It did for Dave Kurtz."

## Noted Photographer Here

Internationally renowned photographer, Misha Gordin, presented a workshop here Feb. 22-23 as part of the Michigan Council for the Arts Visiting Artists' Workshop and Lecture Series.

Gordin, born in Riga (Latvia)

U.S.S.R., has won awards in France and Detroit and has had numerous exhibits of his works.

His photographs are part of collections at the Art Institute of Chicago, the Detroit Institute of Art, the Everson Museum of

Art in Syracuse, N.Y. and the Prairie State University in Chicago.

His work has been published in "Creative Camera," "American Photographers," and "Photo Works."

## New Blood Donor Club Seeks Faculty, Staff Support

A blood donor club at Northern will soon protect employees and their families if they should need blood anywhere in the United States.

Blood typing and blood pressure clinics for employees will be held at the following locations:

**Monday, March 28** — in the first floor Reading Room of the Sam M. Cohodas Administrative Center from 10:15 a.m. to 12:15 p.m., and in Room 239 Luther S. West Science Building from 12:30 to 2:30 p.m.;

**Wednesday, March 30** — Payne-Halverson Lobby Quad I

Residence Halls, 9:30-11:30 a.m., and the Administrative Orientation room, D.J. Jacobetti Vocational Skills Center, 12 noon-2 p.m.

Attending the clinic doesn't indicate a commitment to donate blood at this time. The screening can also be done at the Marquette General Hospital's Blood Bank if these times are inconvenient.

"The average length of time a donor spends at the bank is about 20 minutes (in and out of the door). Your arm is cleaned and the bank's expert staff guarantee an easy, safe, and quick blood withdrawal.

Refreshments are served right in the donor chair and after 3-8 minutes, the donation is completed, according to a committee spokesman.

"Donors are asked to have at least 6 hours of sleep the night before donating and to have eaten within the last six hours."

The committee is made up of representatives of campus employment groups. Members are Duane King (UAW-CT), Donald Schetter (AFSCME), Joseph Skehen (E/M-Non-union A/P), Jane Wagon (UAW-A/P), Dr. John Kiltinen (AAUP) and Daniel Rozman (MEA).

## Profs, Students Exhibit Art

Works of art by two Northern professors and three students are on exhibit through April 9 at the Birmingham Bloomfield Art Association's center in Birmingham.

They are among 1,500 entries in the Michigan Fine Arts Competition juried by internationally known artist Philip Pearlstein of New York.

Taking part in the exhibit from NMU are Professors Thomas Cappuccio, John Hubbard and William Leete, and students Donald Pariseau, Petoskey; Michael Frankini, Iron Mountain, and Kristine Danielson of Marquette.

Cappuccio's work is a drawing "Agorophobia"; Hubbard has submitted a mixed-media

drawing entitled "Figureheads II," and Leete's entry is a white ash and silk chair, "Pivoting Lever-Arm Springer."

Frankini has a sterling silver ring with ebony and ivory inlays, and Danielson has submitted a sterling silver baby's spoon. A photo montage is Pariseau's entry.

## Plan 'Young Authors' Conference



THE ANNUAL YOUNG AUTHORS CONFERENCE gets under way here May 5 and 6 with an estimated 2,150 youngsters from 25 schools in the Marquette-Alger area, grades one through five, participating. Busy with final preparations are program planners (seated, left to right) Judy LaCombe, third grade teacher with the NICE School District; Hope W. Dunne, professor of education emeritus and program director; Lily Korpi, former sixth grade reading teacher at Ishpeming's Phelps School and chairman of

the conference workshops; (standing, left to right) Dennis Sweeney, fifth grade teacher at Marquette's Parkview School; Judy Farrell, former teacher and member of the conference steering committee; and Joann Hakala, librarian at Marquette's Silver Creek School. This marks the eighth year that writing program, sponsored by NMU's Department of Education, has honored area youngsters for their writing efforts. (NMU photo)

## WNMU-FM Endowment Set

An endowment fund for WNMU-FM, Public Radio 90, has been established to assist the station in times of declining federal and state support.

Station Manager Stephen Dupras said that the endowment will help provide a stable income for WNMU-FM programming, operational and equipment costs.

"Annual contributions from

members of Friends of Public Radio 90 have firmly established our presence, and contributions to the new endowment fund will provide for its future," Dupras said.

The fund will consist of permanent gifts of stocks, cash and real estate contributed or willed to the station, and will be administered by the NMU Development Fund. Interest

will be used for station support. WNMU-FM covers central and western Upper Michigan and parts of northeastern Wisconsin.

Additional information is available by contacting Dupras at WNMU-FM, NMU, Marquette, MI 49855 (ph. (906)-227-2600 or toll free in Michigan, 1-800-562-8903).

# Chairmen Appointed In Six Departments

The reappointment of six academic department heads was approved March 24 by the Board of Control.

Reappointed were Professor Robert Barrington of criminal justice, Dr. Duane K. Fowler of physics, Dr. John Kuhn of English, Dr. Rudi Prusok of

foreign languages, Professor Jarl Roine of geography, earth science and conservation, and Dr. Terrance Seethoff, mathematics.

The board also approved the promotion of three persons to professors from associate professors. They are Drs.

Cameron Howes, head of the health, physical education and recreation department; Warren Vande Berg, biology department, and Fowler.

Non-academic promotions included the elevation of Patricia A. Ogle to administrative assistant to the Provost.

# 17 Professors, Students To Present Papers At Michigan Academy Meet

Papers on a broad range of topics, authored by 17 Northern professors and students, were presented March 25-26 at the 87th annual meeting of the Michigan Academy of Science, Arts, and Letters, was held on the campus of Eastern Michigan University, Ypsilanti.

Areas covered by the papers include foreign languages, zoology, psychology, history, medical science, medieval studies, political science, business administration, and Slavic and East European

studies. NMU Provost Robert B. Glenn is immediate past-president of the Academy. This year's section on Slavic and East European Studies will be chaired by Dr. Stewart A. Kingsbury, professor of English at Northern.

Presenting papers were: Business Administration Section — one by Prof. Irvin A. Zaenglein, and a second co-authored by him and Charles J. Heschele, a senior.

Foreign Languages — Prof. Ronald Parejko, and graduate

student Stephen Wissler. Medieval Studies — Rev. Zacharias P. Thundy.

Psychology — Prof. Charles R. Leith and students Robert Lilly and Hilary Duff; Prof. Sheila Burns, and students Michael Gilman and Catherine Valencic.

Political Science — Prof. John Ashby.

Slavic & East European Studies — Prof. Kingsbury; Prof. Ruth Roebke-Berens.

Zoology — Prof. Lewis Peters and former graduate student Ahmad Adminiafshar; Ray B. Rensuch, a senior.



**SUPPORT TAX INCREASE** — Faculty, staff and students rallied around information stations at several points on campus recently to get facts and to pledge support for Governor Blanchard's proposed tax increase which would help provide badly needed revenue for higher education. Manning the station in the Sam M. Cohodas Administrative Center are (from left) Elsie Rasanen, accounts payable supervisor; Bob

Niemela, senior computer operator, and Dave Bonsall, director of student activities. Signing a petition are (from left) unidentified student, back to camera; Jan Sevede, a senior from Marquette; Connie Williams, administrative assistant in the Alumni Office; President John X. Jamrich, and English Prof. Ray Ventre. Bookstore Manager Richard Harbick looks on. (NMU Photo)

# Leadership Post Filled By Lopez

Irene Lopez of Minneapolis has been named coordinator of the Union Minorities/Women Leadership Training Project, replacing JoAnn Sharkey who has resigned.

The project includes outreach activities and classes throughout the Upper Peninsula.

Lopez said that the program is designed to aid disadvantaged and disenfranchised persons to become more involved in community and union activities. Primary funding comes from the Michigan Legislature.

Lopez came here from the University of Minnesota where she was on the staff of the

Labor Education Program, and helped organize the Coalition of Labor Union Women.

She was previously with the University of Michigan's Labor Education Service in the Metropolitan Detroit area, and held a similar post at Wayne County Community College.

She served as an adjunct instructor in labor education for the University of Michigan, Michigan State University and Wayne State University.

Lopez received a bachelor's degree from the UM-Dearborn, and a master's in social work from UM-Ann Arbor, where she is enrolled in a doctoral program.



IRENE LOPEZ

# Johnson Is Assistant Controller

Sheila S. Johnson, director of accounting since 1981, has been promoted to assistant controller.

The Board of Control approved the promotion at its meeting March 24.

A native of Ewen and a graduate of Ewen-Trout Creek High School, Johnson earned bachelor's and master's degrees in administration at Eastern Michigan University.

Before becoming responsible for accounting and accounts payable operations and systems in 1981, she was the chief accountant for the univer-

sity's auxiliary services which included all residence halls and food services.

She gave a presentation of NMU's extensive accounts payable system last October at the annual International Conference of Users of the Financial Accounting System held in St. Louis, Mo.

After receiving her MBA from EMU, Johnson was employed as a forecast analyst by the Ann Arbor-based Sycor, Inc. For a brief time, she also was a registered sales representative for Investors Diversified Services Upper Peninsula Division.



SHEILA JOHNSON

**MINDPOWER**  
Education develops our natural resource.

# Californian Wins Annual FRT/Shiras Competition

Award-winning filmmaker Richard Aellen of San Francisco has won the Forest A. Roberts/Shiras Institute Playwriting Award.

"Forgotten Verdict," a drama, will bring the author a \$1,000 cash award from the Shiras Institute.

Mr. Aellen will spend a week as Artist-in-Residence at NMU and have the opportunity to see a fully-mounted production of his play April 13-16 as the final offering of the 1982-1983 "Wise and Witty" theatre season.

"Forgotten Verdict" was named the winner of the sixth annual competition from a field of over 400 entries from throughout the United States, Canada and Switzerland. The play emerged the winner from among 29 semi-finalists and eight finalists according to Dr. James A. Panowski, Director of the Forest Roberts Theatre and founder of the competition.

Dr. Suzanne Kiesby-Blackburn, director of the play, noted that "Forgotten Verdict" is of the motif of a revenge tragedy. She added that "the work focuses on Man's responsibilities to himself, his superiors and to Mankind."

This gripping courtroom drama is based on the chilling trial of Japanese General

Tomoyuki Yamashita for post-World War II war crimes.

According to Aellen, "Forgotten Verdict" was first offered as a screenplay but the word around Hollywood was that courtroom dramas are out. He went on to mention that "the project languished while I pursued other ideas, but after nine months, I was still taken by the story of General Yamashita and decided that if the film industry wasn't interested, I would write it as a play." He added, "I had no idea the decision would prove so fortuitous."

Richard Aellen is a San Francisco writer currently living in Southern California. His previous experience in the theatre was an assistant lighting designer for the Cape Cod Melody Tent and Theatre Calgary.

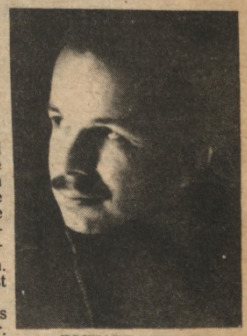
An award-winning filmmaker, flight instructor, and formerly president of the Berkley Film Institute, Aellen decided in 1978 to devote himself full-time to writing. He has had two screenplays optioned and a novel which is now being considered for publication. "Forgotten Verdict" is his first play.

Adjudicators for this year's Finalist Committee were Dr. Robert Glenn, Provost; Kiesby-

Blackburn, Associate Professor of Theatre; Dr. Leonard Heldreth, Professor of English; Steve Greer, Graduate Assistant in Theatre; L. Michael Pusey, Graduate Assistant and designer; and Michael Kunnari, senior theatre major.

The competition was coordinated by senior Edward V. Seaberg with assistance by junior Todd W. Neal.

During his residency at NMU, Aellen will be the guest of Manager Harry Gayes at the Holiday Inn.



RICHARD AELLEN

# Communications Expert Speaks

The importance of good reading and writing abilities in the field of business was the topic of public lectures here March 22-23 by a leading expert on communications.

Joseph McNamara, manager of the Free Enterprise Institute

at the Amway Corp., Grand Rapids, spoke on "Reeling and Writing, Part I: Business Students, the Liberal Arts and Technidiocy."

Part II of his talk was, "Resumes, Rejections and Results."

The lectures were for students in business, communications, and writing courses, and those at the university and area residents looking for full-time work. McNamara also met with students in several classes.

# NORTHERN News-Review

USPS NUMBER 960-720

ESTABLISHED 1978

A Consolidation of  
THE NORTHERN NEWS—1919-1972  
and THE CAMPUS REVIEW—1972-1977

Published monthly, September-June, and one Summer issue, by the Northern Michigan University News Bureau (Paul N. Suomi, Director of Communications), 607 Cohodas Administrative Center, Phone 906-227-2720. Second class Postage paid at Marquette, Mich. 49855.

James L. Carter, Editor  
Paul N. Suomi, Contributing Editor  
Gil Heard, Sports Editor  
Donald D. Pavloski, Photographer

The Northern News-Review publishes news items and information about the University, its programs, faculty, staff and students, and is distributed free of charge.

*"Upon the subject of education . . . I can only say that I view it as the most important subject which we, as a people, can be engaged in . . ."*—ABRAHAM LINCOLN

## Graves To Give Paper

Rolande J. Graves, assistant professor of foreign languages, will present a paper at the Conference on Romance Languages and Literatures to be held in Cincinnati, Ohio on May 12-14.

The paper deals with the use of the interior monologue in

"Flamenco," the "Eneas," the "Cliges," "The Knight and the Lion" and "Pyramus and Thisbe." These are all Twelfth and Thirteenth Century works.

Graves holds a degree in Romance languages and specializes in medieval literature.

## Jim Fixx, Best-Selling Author, To Be In Public Run On Campus

James Fixx, author of the best-selling "Complete Book of Running," which has sold over one million copies in hardcover alone, will speak here April 4 at 7 p.m. in the Great Lakes Rooms of the Don H. Bottum University Center.

His appearance is sponsored by the Association of the United States Army (AUSA), and is funded by the Student Activity Fee.

Fixx will speak on "Getting the Most out of Running."

The public is invited to run with Fixx during a run clinic in C.B. Hedgcock Fieldhouse beginning at 3 p.m., April 4.

His books will be available at the NMU Bookstore.

The "Complete Book of Running" has gone into nearly 40 printings, and has been translated into 15 languages. The book received the Road Runners Club of America Award for the best writing on the subject of running.

Fixx has also written

"Games for the Superintelligent," "More Games for the Superintelligent," "Solve It!," and "The Complete Runner's Day-by-Day Log and Calendar."

Two years ago he wrote "Fixx's Second Book of Running," and his most recent book is "Jackpot!"

All of his books have been selected by the Book-of-the-Month Club.

Fixx, a former magazine

editor, has served on the editorial staff of "Saturday Review," was a senior editor of "Life," and editor-in-chief of "McCall's."

He is the author of articles in "Newsweek," "Reader's Digest," and "Sports Illustrated."

He is currently consultant to the President's Council on Physical Fitness and Sports. He lives in Riverside, Conn., where he runs at least 10 miles every day.

## Walkonen, Crouch To Retire

Retirements of Northern's former Head Librarian and the chairman of the Department of Nursing were accepted March 24 by the Board of Control.

Helvi Walkonen, professor of library science and longtime head of the Lydia M. Olson Library, will retire April 1 after 19 years at Northern, and Phoebe A. Crouch, head of the Nursing Department with 14 years' service, will retire June 30.

Walkonen, a native of Sundell, came to NMU in 1963 and was Head Librarian until 1980 when she retired from the post, continuing as a member of the faculty.

She guided the library through a period of substantial growth, from 70,000 to 362,000 volumes, and supervised its move from its quarters adjacent to old Peter White Hall to the Harden Learning Resources Center.

Before coming to Northern, she taught at Manistique and

Ishpeming high schools, American Dependents' School in Munich, West Germany, and was head librarian at Grosse Pointe High School.

She holds bachelor's and master's degrees from NMU and two master's degrees from the University of Michigan.

Crouch joined the nursing faculty here in 1968, becoming Director of Nursing.

She became head of the Department of Nursing in 1979.

Crouch assisted in development and rapid expansion of the nursing program at Northern, and also served as head of Marquette General Hospital's School of Nursing from 1974 until it closed in 1977, while remaining on the NMU faculty.

From Burlington, Vt., she received a diploma in nursing from Mary Fletcher Hospital School of Nursing, Burlington, Vt., a bachelor's degree from Boston University, and a



PHOEBE CROUCH



HELVI WALKONEN

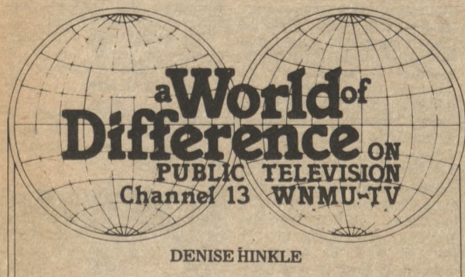
master's from the University of Colorado-Denver.

Before coming to Northern, she was a clinical specialist at Denver General Hospital, an instructor at the former St.

Luke's Hospital School of Nursing here, and taught in 1972-73 at Murray State College, Tishomingo, Okla.

She retires on her 40th year of nursing.

## 'Festival' Fundraiser Is Big Success



DENISE HINKLE

Festival '83, public television's annual 16-day public awareness and fundraising campaign, was a great success for Channel 13 this year. At the close of the campaign on Sunday, March 20th, 2,974 public television supporters from the Upper Peninsula and northeastern Wisconsin had called or mailed pledges totaling \$105,090. Of those viewers who contributed, 1,054 were new "Partners in Programming," showing the Channel 13 audience is indeed growing.

Along with those viewers who pledged financial support were many other individuals and organizations contributing to the success of Festival '83. Sixteen area businesses participated by underwriting the costs of special Festival '83 programs. Employees from these businesses, as well as individuals from a variety of local organizations volunteered time to answer phones during pledge breaks. Additionally, many businesses donated food and refreshments for phone volunteers and the Channel 13 staff.

Because of this tremendous public support, WNMU-TV can ensure continued quality and diversity in programming on Channel 13. With program costs estimated at about \$150,000 this year, the \$105,090 raised during Festival '83 will go a long way toward providing many entertaining and educational programs. Two particularly good program series coming up in April on Channel 13 are "Freedom to Speak" and "The Computer Programme."

"Freedom to Speak," a new 12-part series of half-hour programs dramatizing the widely differing views held by famous Americans which helped shape our history, premieres on Channel 13, Monday, April 4 at 7:30 p.m. (ET). Programs will repeat Tuesdays at 1:30 p.m. (ET).

William F. Buckley, Jr. is host and commentator of "Freedom to Speak." Portraying the nation's outspoken leaders as they debate the issues is a distinguished cast of American actors. The series points out some of the peaks that have been reached by oratory in America. Based on a book by the late Rollin G. Osterweis, a member of the Yale University teaching faculty for 33 years, the series explores relevant topics such as morality and reform, government and the abuse of power, the rights of Native Americans, Blacks and women, and the United States at war.

"The Computer Programme," a new 10-part series that introduces the world of computers and computing to interested adults as well as younger students, will be presented weekly on Channel 13 beginning Thursday, April 21 at 8:30 p.m. (ET). Programs will repeat Sundays at 6:30 p.m. (ET).

The series is designed for beginners and those with "computer anxieties." It explains the fundamentals of computing at both a practical and theoretical level. Numerous examples are provided of how large and small computers are applied in the real world, including business, education and at home.

Wherever possible, the aim of the series is to illustrate computing principles through the use of microcomputers and to provide insight into the applications of personal computers. As such, the series will be especially valuable to individuals considering the purchase of a microcomputer for home or business use.



Channel 13's "Festival '83", a 16-day fundraiser concluded at 12:15 a.m. March 21 with an "on-air" total of \$105,090 pledged, a record for WNMU-TV and a 27 percent increase over last year's total of \$82,529. An additional \$6-8,000 is expected to be added to the "on-air" total as a result of "unpledged contributions" ac-

ording to General Manager Scott Seaman (left). With Seaman at the studio's toteboard, are (from left): Becky Beauchamp, WNMU-TV's development director; Denise Hinkle, the station's promotion/sales director, and Bruce Turner, station manager.

Officer Of Year



**OFFICER OF YEAR AWARD** — Public Safety Patrolman Thomas Leisure, named "Officer of the Year" by the Marquette County Law Enforcement Officer's Association, is shown with his plaque and a traveling trophy. Cited for civic involvements, Leisure teaches CPR for the Red Cross and trained 125 officers in use of radar last year. He has served as instructor in the Regional Police Academy. Senior officer at NMU, he joined the campus force in 1976 after graduating from Northern with a degree in criminal justice. (NMU photo)

Pre-Schoolers Find Atari 'User Friendly'

Atari, the friendly computer, found some youngsters to play games with at the Child Development Center recently, and several of the three- and four-year-olds would like to have taken it home with them.

"The children were fascinated with the Atari 800," says the center's director, Kristine Martin. "It was the first encounter with a computer for most of them."

Mary Switek of Marquette introduced the computer to the Child Development Center class. She and her husband,

Greg, own the home computer. Their daughter, Karen, attends the center.

"We were studying a unit on math," Martin notes. "The computer helped the children recognize numbers, and they also did some exercises on the alphabet."

After the work was over, the children played a maze game on the computer.

"They were enthusiastic. There's no doubt a computer can benefit the educational experiences of children at this age level," Martin says.

"The Center is open to any child between the ages of two and one-half to five," Martin points out. "We assist in their intellectual, social and emotional growth, and in their motor development."

The Center also serves students in NMU's Child Care Service Program, and is operated by the Home Economics Department.

Registration for the fall session of the center will be open throughout the month of April. Parents can call Martin at 227-2716 for additional information.

New Computer Course Set

Northern's Department of Continuing Education Credit Programs will offer an extension credit course here in "computer assisted instruction" during the 1983 spring session.

Computers: Beyond Drill (ED 595) is a two semester hour graduate course (CAI) materials currently available with special emphasis on the new tutorial and simulation approaches.

The course will also cover how to evaluate CAI programs with educational validity and how to fully integrate these programs into all subject areas and all grade levels of elementary and secondary schools.

The course will meet on three weekends, three sessions each weekend, starting Friday, April 8 at 6:30 p.m. and Saturday, April 9, at 9 a.m. and 1 p.m., West Science Building, Room 281, NMU campus. It will

also meet on the weekends of April 22-23 and May 6-7.

Instructor is William Wresch, adjunct assistant professor of education at Northern.

Registration is available by contacting the Continuing Education Office or at the first class session on April 8.

Additional information can be obtained by contacting the Continuing Education Office at Northern, phone (906) 227-2101.

NMU Emeritus Professor:

O'Dell Authors Rotary History

A history of the Marquette Rotary Club, from its beginnings in 1916 through 1981, has been authored by Dr. Richard F. O'Dell, emeritus professor of history at NMU.

It was published last month by the Marquette Club, the first Rotary organization in the Upper Peninsula.

tieth Century.

It contains 146 illustrations, ranging from early members to focal points of the city and many related subjects.

It has an extensive appendix and indexes of subjects as well as personal names.

Entitled "Reaching Out: A History of the Rotary Club of Marquette, Michigan, 1916-1981," the 254-page hardcover volume contains a Foreword by Stanley E. McCaffrey, Evanston, Ill., president of Rotary International and a dustjacket testimonial by Lorett Ruppe of Houghton, director of the Peace Corps.

Dr. O'Dell holds degrees from Michigan State University and the University of Michigan, and was professor of history at NMU from 1949 until his retirement in 1974. He headed the Department of History and Social Sciences from 1957-62. He has been vice president and trustee of the Marquette County Historical Society, and president and board member of the Upper Peninsula Child Guidance Clinic.

The Marquette Rotary Club was the first modern service organization formed in the Upper Peninsula, and is among the oldest of the nearly 20,000 affiliates of Rotary International.

"Reaching Out" is not only a history of the club's first 65 years, but an account of its intimate relationship with the city and many of its institutions in the rapidly changing Twen-

"Reaching Out" is available at the Marquette County Historical Society, the Chamber of Commerce and through the Rotary Club. Price is \$17.



RICHARD O'DELL

Seminoff Heads State Meet

"Celebrate Literacy" was the theme of this year's Michigan Reading Association (MRA) Conference held March 13-15 in Grand Rapids. According to Dr. Nancy Seminoff, conference chairperson, there was much to celebrate.

Seminoff, assistant professor of education at Northern and vice-president of the MRA, says "The conference celebrated the high literacy

rate in the United States."

Dr. Robert Glenn, Provost at NMU, gave the welcome at the second general session. Three members of the NMU Department of Education gave presentations. They are Dr. James Hendricks, head of the department, Dr. Mary Scott and Dr. Dennis Badaczewski.

Speakers from local schools included Dorothy Beckman, and Deborah Veihl, Marquette

Parochial Schools; Margaret Dupuis, Gwinn Area Community Schools, and Mary Ann Paulin, Negaunee Public Schools.

"We had reason for celebrating at the conference," says Seminoff, "even given the dire economic times. We looked at where we are and how to best continue and improve quality reading instruction."

3 Good Reasons for attending Spring and Summer School at NORTHERN MICHIGAN UNIVERSITY

- Summer in Marquette is unbelievably beautiful.
- Most classes are being held Monday thru Thursday, leaving a 3-day weekend.
- It is possible to earn 14 credits in only 12 weeks (May 16 - August 5) or you may attend for 2, 4, 6 or 8 weeks.

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NMU Prof Says:

## Photos Enhance Modern Social Science Texts

During the 1960s, most introductory level textbooks in the social sciences and in other academic disciplines were very different than their counterparts today.

According to Sociology Professor Kenrick S. Thompson, most textbooks written 25 years ago were not heavily illustrated, and some included no photographs at all. Today, says Thompson, images are expected in sociology textbooks in order to illustrate core concepts and issues.

In the 1980s, college publishing firms are spending enormous amounts of money on picture research and permission costs, including expenditures for a much larger proportion of color photographs, he adds.

Thompson points out that until very recently, photographic illustration of textbooks in sociology has been almost exclusively the responsibility of the publisher, and in many cases, the authors have had little to do with selecting photographs for their books. Today, an increasing number of companies are encouraging their authors to participate in this process, and provide large numbers of quality photographs to choose from, based upon author's ideas for illustration.

Even more innovative, however, is the prospect of sociologists making their own photographic images in order to illustrate in-

troductory textbooks. Only within the past ten years, Thompson notes, have publishing companies given this idea serious consideration.

"Predictably, these firms expect such imagery to be of high quality, and most sociologists are not accomplished photographers," he states. "A few of these academicians, however, have produced some very impressive photographs that are being used in textbooks recently published."

Thompson feels that sociologists themselves, and other college textbook authors/contributors, are in the best position to compose ideas and photographs for the illustration of core concepts within their disciplines.

In the process of writing "Social Problems: Divergent Perspectives," co-authored in 1980 by Thomas J. Sullivan, Richard D. Wright, George R. Gross, and Dale R. Spady, Thompson assisted in selecting the photographs used to illustrate the textbook. This introductory text is currently utilized in some sections of Social Problems (SO 113) at Northern.

Later this year, Thompson and his co-author, Thomas Sullivan, will publish another textbook: "Sociology: An Introduction" with John Wiley and Sons, Inc. In this book a series of photo-essays will appear that include photographs actually taken by sociologists

and other social scientists.

"These images illustrate that some practitioners within the discipline have the necessary expertise to produce high quality textbooks, and possess the kind of photographic creativity essential in illustrating these books," Thompson says.

"Why should professional photographers receive all of the credits in illustrating college texts, if people who are most familiar with the discipline have the necessary expertise to make these photographs?" Thompson points out. "There are many powerful images that are made by professionals which could not be duplicated by amateurs, and these photographs have a valued place in textbook illustration. On the other hand, some textbook authors in many disciplines, and their colleagues who have the necessary talents, could be making some of these images themselves."

On April 29th, Dr. Thompson will deliver a presentation before the annual meeting of the North Central Sociological Association in Columbus, Ohio, entitled: "Photographs By Sociologists: Selecting Images For Introductory Textbooks."

The presentation is designed to provide detailed information about effective techniques for illustrating textbooks successfully, and to encourage practitioners within the discipline to consider making their own images.

For Lon Emerick:

## Sabbatical — A Time Of Renewal, Creativity

Like their student counterparts who look forward to break, or better, to graduation, faculty members look forward to that restful respite called sabbatical leave. Of course, as professors can attest, sabbatical leaves can be anything but restful.

Consider Dr. Lon L. Emerick, professor in the Department of Communication Disorders. During his recent sabbatical, he completed three books, scheduled lectures in the United Kingdom for this coming spring and is continuing work on a research project.

In addition, he still found time to enjoy some of the magnificent scenery that surrounds the Marquette County area.

"I even performed the Dance of the Wild Cucumber along the shores of the Superior Lake," Emerick admitted with a grin.

Although busy, Emerick viewed his leave as a time of renewal, "an interlude which nourishes the creative flow, an opportunity to focus on the important, not just the urgent."

His sabbatical leave was awarded primarily for the purpose of revising a widely used textbook, "Speech Correction: An In-

troductory to Speech Pathology" by Charles Van Riper. This, the 7th edition, was completely revised by Emerick with Van Riper and will be available in October.

"Speaking For Ourselves: Self Portraits of the Speech Handicapped" offers personal accounts of what it's like to have a speech disorder.

"This book is unique. Although millions of words have been written about the speech handicapped, very few publications offer the thoughts and fears of those afflicted," said Emerick.

"That's Easy For You To Say: An Assault on Stuttering" was written by Emerick with L.E. Jupin and tells about Jupin's treatment while he was in residence for seven weeks at Northern.

"Editors who have seen portions of the manuscript are excited about the potential of the book for popular consumption," said Emerick. "In fact, an editor at one publishing house mentioned the possibility of a film based upon the story of Mr. Jupin's extraordinary recovery from stuttering."

As he was completing these writing projects, he was asked by publishers Prentice-Hall to work on a third edition of his "Diagnosis and Evaluation to Speech Pathology." Initiation of the revision took up the final month of his sabbatical leave.

During May and June, Emerick will be visiting England, Ireland and Scotland to consult with speech pathologists, deliver lectures and hold workshops.

Stops include the National College of Speech Therapists at London and Hampstead, Dublin's Trinity College, Newcastle-upon-Tyne, Edinburgh and Leeds.

His research project is in the planning stages and deals with the epidemiology of communication disorders among the elderly.

Although his sabbatical leave has proven fruitful and has kept him quite busy, Emerick admits that after a year's absence from the classroom, he's glad to be back with his students.

"I am a teacher who happens to write, not a writer who happens to teach," Emerick said.

### BOOKS

#### In Review

By EARL HILTON



Peter Turnbull, *Deep and Crisp and Even* (New York: St. Martin's Press), 1982. 216 pages. \$10.95.

The detective story is one of the things the British do well. If the promise in this first novel is fulfilled in later work, Turnbull will carry on and add to that tradition. Not a rival to Josephine Tey or John Dickson Carr (alias Carter Dickson) but equal to, say, any of John Creasy's novels except those featuring Inspector Gideon.

According to the jacket blurb, Turnbull has followed several trades, including crematorium assistant, but chiefly he has been a social worker, and in Glasgow, the setting of the novel. That may account for his sense of how organizations work, and his ability to create a city that goes beyond setting and becomes in a sense an actor in the story.

In a city half-strangled by record snow and cold, a killer strikes, then strikes again. Since victims seem randomly chosen, the usual procedure (look for relatives, for lovers, for those who profit by the death) is useless.

The criminal is not brought to justice by a spinster's intuition, a master logician's little grey cells, or a tough private eye's endurance and mastery of unarmed combat. Instead of a single protagonist, Turnbull gives us a police task force. The skill with which he has characterized its members is the chief strength of the story.

No member of the team is a superman or superwoman. Each has human strengths and weaknesses. Each is given the suggestion of a history before the action of the story, and of a life apart from his work. Using multiple point of view, Turnbull gives each his turn. The reader is with PC Hamilton while he trudges through snow and darkness; he is with Inspector Donoghue as he assembles his forces or faces a dreaded press conference.

Regular work of the department does not close while the killer is pursued — as it so often does in mysteries — so we see other criminals and victims of crime, and the families and homes they come from. Through experts called in from the universities and through the people among whom the police move we meet larger segments of Scottish society. No gentry in country houses, but we have met too many of them in other mysteries.

Police procedure and teamwork lead to the criminal. Only one detail seems rigged by the author to guide his team. I do not specify the detail.

### Course In Gerontology Scheduled

"Internship in Gerontology," a course offering both academic and practical experience in the care of elderly persons, will be taught here for the first time this summer.

The course, offered by the Home Economics Department, will consist of classroom work, and an individually assigned, supervised observation and practice experience in a community setting best suited to the individual student.

"This will allow students to develop practical skills and build on their academic experience. Placement will be arranged with agencies and institutions throughout the Upper Peninsula," according to Dr. Virginia F. Grundstrom, who will teach the course.

The class will end with an on-campus day of evaluation and discussion.

The course (HE 491g) will run from June 13 through July 8, and may be taken for either graduate or undergraduate credit.

Pre-registration and consent of the instructor is required by April 22. For further information contact Prof. Grundstrom at 227-2366.

AMERICA'S ENERGY IS MINDPOWER

### Spencer Joins Public Safety

Robert R. Spencer, Chocoday Township's Chief of Police for the past four-and-one-half years, has officially assumed his new duties as a sergeant in the Public Safety Department.

Public Safety Director Kenneth Chant said he is "extremely pleased to have someone of his (Spencer's) caliber" join the department.

Spencer has had more than nine years' experience with the Royal Oak Police Department where he was cited for bravery.

The 42-year-old Windsor, Canada native, who is a licensed social worker in Michigan, has had considerable experience in counseling and alcoholic rehabilitation. He has served as executive director of

a senior citizens rehabilitation program and of the Gateway Crisis Center.

Active in area civic affairs, Spencer is president of the Marquette County Humane Society and the Marquette County Central Dispatch Advisory Board, and is president-elect of the Marquette County Law Enforcement Association.

He also has participated in two Peninsula Arts Appreciation Council productions, "The Music Man" and "West Side Story."

Spencer is a graduate of Wayne State University and is a Marine Corps veteran.

He and his wife, Joan, are the parents of two daughters, Heidi and Heather.



ROBERT SPENCER

### Panowski, Kiesby Present Program

Drs. James A. Panowski and Suzanne Kiesby-Blackburn of the Speech Departments presented a program March 4 at the Southeastern Theatre Conference (SETC) National Convention in Savannah, Ga.

They presented a workshop entitled "The Musical Audition." The content included selecting the right song,

preparing the musical piece in dramatic terms, back-up songs and callback decorum. Several Northern students were on hand to demonstrate these principles.

Regulars on the convention circuit, Panowski and Kiesby-Blackburn have presented several convention programs for the SETC in recent years,

including "Fudgies, Ferries and Fury" and "Staging the Musical Number." They are scheduled to present "MRA Drama/Agitprop in Paradise" for the American Culture/Pop Culture Convention in April.

Nine Northern theatre students were participants in the Finals of the SETC

### Students' Benefit Projects Held

#### FROM PAGE ONE

Jam" — a jamboree of bluegrass, country, folk, punk-rock and jazz groups who will be donating their services.

Entry to the event, which was held Saturday, March 26, in Hedgcock Fieldhouse, was \$1 or an equivalent in canned food items, according to coordinator Randy Forster, a sophomore from Woodhaven.

"It's a small effort, but joined with the efforts of other people and organizations, we hope it will help," Forster says. "This could

be a first step on a longer range program of citizen response to the needs of the community."

Tucker and Forster said that a beverage container drive is also being planned in all campus residence halls to help raise public assistance funds. All proceeds from the fund-raising events will be turned over to area charitable organizations, they noted.

The projects are being sponsored by the Associated Students of NMU (ASNMU). Interested persons can contact 227-2454 for additional information.

# New Technology, U.P. Economy Focus Of NMU Meet

Experts in regional economy, technology, and improving productivity and quality will keynote a conference here on the impact of high technology on Upper Peninsula business and industry April 18.

Sessions will begin with registration at 8:45 a.m. in the Don H. Bottum University Center. The conference, the first of its kind to be held in the region, is being co-sponsored by the Region XII Interagency Collaborative Board (ICB) and NMU's Department of Industry and Technology.

The ICB is made up of

representatives of educational agencies, labor organizations, private industry councils, the Six-County Consortium for Employment and Training, the Michigan Employment Security Commission and other community-based organizations.

Principal speakers will be: • Edward J. Hay, president of an East Greenwich, R.I.-based consulting firm. Hay is recognized as one of the leading U.S. authorities on Japanese techniques for improving productivity and quality.

• George Graves, Philadelphia, an information

center specialist with the National Marketing Division of IBM Corp., and president of Hollywood Home Video, Inc. of Newark, Del. He assists business professionals in selection and use of computer hardware and software, and procedures for improving effective decision making.

• Dr. Robert Premus, Washington D.C., currently an economist with the Joint Economic Committee of the United States Congress. He is a specialist in regional economic and industrial policy on leave of absence from Wright State

University, Dayton, Ohio.

• Albert A. Bogdan, Lansing, director of the Office of Economic Development in the Michigan Department of Commerce.

According to conference coordinators Dr. Al Kaumeheuiwa, head of the NMU Department of Industry and Technology, and Marilyn Robert, director of the Interagency Collaborative Board project

at NMU, the conference will focus on high technology, kaban — also called the "supermarket system" of paperless shop floor control, general technology, and their impacts on information systems, productivity, and emerging occupations.

The conference is geared to the needs of business, industry, labor and education in the Upper Peninsula.

Fee for persons and organizations in the Six-County Consortium area (Alger, Marquette, Delta, Schoolcraft, Menominee and Dickinson) is \$10, and \$15 for others.

For registration forms and additional information contact Robbert at 410 Cohodas Administrative Center (227-2693), or Kaumeheuiwa at the Department of Industry & Technology (227-2554).

## Police Academy Scheduled

The spring session of Northern's Regional Police Academy is set to begin on May 1.

According to Wray Vassar, Coordinator of the Criminal Justice Training Center which sponsors the Academy, completion of the nine-week program leads to certification by the Michigan Law Enforcement Officer's Training Council, required for employment as a police officer in Michigan.

The academy has enrollees from both peninsulas of Michigan and northern Wisconsin.

"In addition to currently employed law enforcement personnel, the Council allows us to accept private individuals into the Academy who have completed at least 60 semester hours of college credits, or the equivalent, and who are willing to meet their own expenses," Vassar points out.

The 330 hour program includes courses in

criminal law, traffic law, accident investigation, firearms, criminal investigation, physical training, defensive tactics, first aid and other related subjects.

Applicants must be U.S. citizens, at least 18 years old, pass background investigations and an oral interview. They must have no felony record and be free from any physical, emotional or mental condition which might affect their performance of duty, Vassar said.

Enrollment is limited and early application is suggested. Women and minorities are particularly encouraged to apply.

Applications and additional information can be obtained by contacting: Wray Vassar, Criminal Justice Training Center, 366 Carey Hall, Northern Michigan University, Marquette, MI 49855, Phone: (906) 227-2562 or 227-2693.

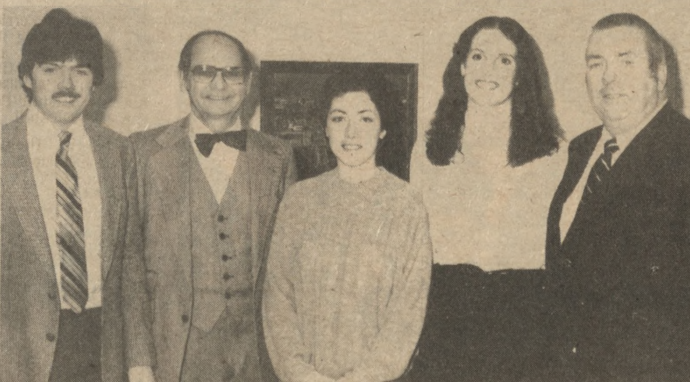
## AAUW Honors Senior



AAUW HONORS NMU SENIOR — Carol Stempky of Cheboygan (second from left), a student at Northern, receives an Outstanding Senior Award from the Marquette Chapter of the American Association of University Women for her achievements in the field of mathematics. Making the presentation is Dr. Moira Reynolds, chairman of the AAUW's

Scholarship Committee; Dr. Terry L. Seethoff, head of the Mathematics Department, and Dr. Maureen Andrews, AAUW corporate representative. Stempky, who will graduate next month, is a math education major with a grade point average of 3.69. (NMU photo)

## Students Receive Board Of Control Awards



Three Northern students selected for the Board of Control Student Achievement Award for 1983 are shown here with University President John X. Jamrich (second from left) and Board Chairman John C. Waich (right) of

Escañaba. The students (from left) are: Jeffrey O'Brien of Houghton; Diane Orlando of St. Clair Shores, and Kelly Lundberg of Flint. (NMU photo)

## EPA Cites Kopski Research

Leeches used to determine the quality of water are the subject of a recent publication by the Environmental Protection Agency which cites a study made in Marquette and Barry Counties by a Northern professor.

"Leeches of North America," a publication of the EPA's Environmental Monitoring and Support Laboratory, references a study of these animals conducted by Dr. Martin Kopski, professor of biology. The publication is one of a series dealing with large bottom-dwelling invertebrates used to determine water quality.

Kopski's study, one of only three extensive ecological studies conducted on North American leeches (Annelida: Hirudinea), was of leeches in Marquette County waters in the Upper Peninsula.

Specimens of a leech located by Kopski in Barry County in southwest Lower Michigan (*Philobdella gracilis*) are the only specimens of this species collected in Michigan, and have been loaned to the EPA for further study. They will be deposited in the Museum of Natural History at the Smithsonian Institution in Washington, D.C. when the agency completes its study, Kopski said.

## Heldreth Article In 'CEA Critic'

An article by Dr. Leonard G. Heldreth, professor of English, has been accepted for publication by the "CEA Critic," a magazine of literary analysis edited by the College English Association.

The article deals with E.B. White's essay "Once More to the Lake," and the relationship between the writer and his son as they vacation at a small lake in Maine where White had spent his own boyhood vacations.

Heldreth also recently presented a paper, "Authorial Intrusion in Detective and Science Fiction," at the Florida State University Conference on Literature and Film.

The paper discussed the ways in which genre fiction writers, for humorous effect, draw attention to their narrative techniques and make allusions to standard literary works, films, and other elements of popular culture.

The paper focused on the writings of Dorothy L. Sayers, Edmund Crispin, Philip Jose Farmer and Roger Zelazny.



OBSERVATIONS FROM

## West Science

By DR. LUTHER S. WEST

## Epilogue For Dr. West

EDITOR'S NOTE — Since 1975, Dr. Luther S. West, professor emeritus of arts and sciences, has contributed dozens of columns for his regular feature, "Observations from 19 West Science," his office in the science building named in his honor.

His topics ranged widely from "What is the University?" "Population Quality," and "The Evening Grosbeak," to "Zane Grey Commentaries," "Spiders," and "Truth and Legend about February." They reflected his broad interests in the world about him, particularly in nature. His columns were written with a great deal of clarity, always precise, reflecting the thorough scholar that he was.

Last fall, Dr. West suffered an incapacitating illness, and he has been unable to continue his column for the Northern News-Review.

Several years ago, during his rehabilitation from a stroke, he wrote this poem which he submitted to us for publication. Somehow, it got tucked away in the back of his file until we recently re-discovered it. We think it makes a moving and fitting epilogue as the final "Observation from 19 West Science."

### EACH SOUL IS PRECIOUS

Reflections of an elderly patient undergoing rehabilitation therapy in a modern hospital following a partially debilitating stroke.

The millions throng on street and television screen,  
A mingled herd of hustling, bustling souls.  
There seems no ending, no beginning, no surcease,  
No Change in personnel, no loss, no gain,  
A zig-zag ant hill, kaleidoscopic, wild —  
But draw apart and study the detail  
Of Nature's ways inexorable and deep!  
Through all the years, the sum of truth is "change."

A new face here, a friendly visage lost.  
Some make first entrances; others, last exits keep.  
We call the basic states by common names:  
Birth, childhood, adolescence, woman, man;  
Parenthood, descendants, few or more.  
Profession or trade pursued a few decades,  
Adjustment to infirmity, and lastly, "going home."  
The path to final rest a bit unique for each.

Yet illness and disaster strike at every age;  
Each time some scarred survivors carry on.  
It is for these I seek your love, your thoughts, your prayer.  
Hundreds of thousands tread this stricken road  
Some to rejoin the ever moving throng;  
Others to strive, but fall short of that goal.  
A blessing on all such souls and double thanks  
To all who serve, and care, and strive and hope.

— Luther S. West  
1979



Dr. West in his office at 19 West Science.

# Brothers Gare In Spotlight At NMU, Detroit

Story and photos by  
DAVE FORSBERG  
Special to News-Review

LETOIT — Michigan hockey fans have been hearing the name of Gare quite a bit this season.

"Down the right side skates Gare, he shoots, SCORES," blurted WJR radio announcer Bruce Martyn from his press box seat here at Joe Louis Arena.

"Here's the pass in the slot to Gare, he shoots, no good, rebound, HE SCORES," blurted WMQT play-by-play man Joe Blake from Lakeview Arena in Marquette.

The players these voices of the airwaves are speaking of are both captains of two young, but up-and-coming hockey clubs in the state. They are the Gare brothers, specifically Danny of the Detroit Red Wings and Morey, of the Northern Michigan Wildcats.

Danny, age 28, and Morey, 20, admit they share a lot in common. Both stand at around 5-9 in height, and by their own standards, don't score a lot. Danny, in 70 games, has tallied 24 goals and 32 assists for 56 points. Morey finished the year with four goals and eight assists for 12 points.

"It bugs us both," said Morey of he and his brother's point totals. "But it has been a little more difficult for me. As a leader at the college level, the players look for you to score more. But I've just got to work harder."

As Red Wing coach Nick Polano and NMU mentor Rick Comley see it, Danny and Morey have made an even bigger contribution to their teams this year in the area of leadership.



What do the Detroit Red Wings and the Northern hockey Wildcats have in common? Both clubs have been under the leadership reigns this year of the Gare brothers, Danny (left) and Morey of Nelson, British Columbia. Morey was a sophomore tri-captain for coach Rick Comley's icers while Danny, in his ninth pro season, has been guiding the Wings to a possible playoff birth in the Norris Division as a captain also. Northern finished fifth in the Central Collegiate Hockey Association and took fourth place in the league finals at Joe Louis Arena in Detroit recently. The Wildcats final overall record was 18-18-4.

As a sophomore tri-captain, Morey helped the Wildcats take fifth place in the Central Collegiate Hockey Association and reach the league finals in Detroit March 11-12 where NMU finished the year at 18-18-4 overall. Comley said, "I know he hasn't scored as

much as he wanted, but he has a positive outlook on things and is a positive influence on the team."

Danny, meanwhile, is trying to help the Red Wings overtake Toronto for the last playoff spot in the Norris Division.

"Danny Gare is a very tenacious player," said Polano from his office in Joe Louis. "His character and leadership rubs off on his teammates because of his big heart."

"He (Morey) has a very constructive attitude and works hard," Comley. "I know he hasn't scored as much as he wanted, but he has a positive outlook on things and is a positive influence on the team."

When life has gotten rough for Morey this season, Danny says a once-a-week phone conversation they've had has shored things up.

"Morey is in the same mold as I am," said Danny during a Red Wing practice session in Detroit. "We don't score a lot, but we make up for it with hard sweat. We talk and I try to keep him in a positive frame of mind and upbeat."

Morey and Danny say their "hard work" ethic came from their father Ernie, who was the head of a family of five children in Nelson, British Columbia. Each winter, a rink was built in the Gare's backyard. Morey said the ice saw a lot of action.

"I think my brother will agree that our father was the biggest influence on us," said Morey. "He told us that if we worked hard, it would solve problems in hockey and in life."

Danny came to Detroit last year as part of a six-player trade between the Red Wings and Buffalo. He spent seven years with the Sabres and is now in his ninth campaign as a forward in the pros.

An activity Danny and Morey will likely engage in this summer, as in past years, is practicing together.

"We'll probably be working on our shots again by shooting pucks in our parents' backyard patio," laughed Morey. "And there will be workouts and running."

And what does the future hold for the Red Wings and the Wildcats?

"We have a good franchise now with a new owner," said Danny. "Jimmy Dellelano (Detroit's general manager) knows talent and coach Polano knows how to make a player work. With a few more (player) drafts, we are going to be an exciting team that will pump up the fans."

"We may have lost, but it was a good experience for us to come here," said Morey of NMU's trip to Detroit. "We know what it's like and we have the potential to go all the way next year."

With players like Morey and Danny Gare, the Wildcats and the Red Wings could very likely be enjoying big successes next year.

## News-Review



## 13 All-Americans In Winter Sports

Eight NMU swimmers and divers, four skiers and one wrestler gained All-America recognition for their performances in 1983 national championship meets.

Swimmers and divers earned the honor by placing in the top twelve in their event in the NCAA-II championships, which were held at Long Beach, Cal., March 16-19.

The eight were:

- **Sophomore Kim Storm** of Northville who placed in six events. She was eighth in both the 50 butterfly and 100 freestyle and swam with four relays, the 7th place 200 freestyle, the 11th place 400 freestyle, and the 12th place 200 and 400 freestyle, and the 12th place 200 and 400 medleys.

- **Senior Julie Bauman** of Holland who placed in five events. She was ninth in the 50 breaststroke and swam with all four relays.

- **Freshman Mary Ann Mraz** of Rhinelander, Wis., who was a member of the 400 and 200 medleys and the 400 freestyle relays.

- **Sophomore Sue Bezy** of Royal Oak, a member of the 400 and 200 medley relay teams.

- **Sophomore Karen Olson** of South Haven, a member of the 400 and 200 freestyle relay squads.

- **Senior Dawn Olson** of South Haven, who swam with the 200 freestyle relay team.

- **Senior Jodi Stout** of Grosse Pointe Woods who won the national one-meter diving championship and was 12th in the three meter event. She is the first female NCAA national champion in Northern history.

- **Sophomore Lisa Goodman** of Wheeling, Ill., who was sixth in one meter diving and seventh off the three meter board.

- **Skiers earned All-America recognition with an individual top twelve finish or a relay championship in the National Collegiate Ski Association finals held March 3-5 in Waterville Valley, N.H.**

The four were:

- **Senior Will Andressen** of Eau Claire, Wis., named to the nordic first team as a member of NMU's winning cross-country relay and to the nordic second team for ninth place in the 15-kilometer cross-country run.

- **Junior Eric Rundman** of Ishpeming, a first team nordic pick as a member of the winning relay and a second team nordic selection for placing seventh in the individual cross-country run.

- **Senior Steve Oulman** of Burnsville, Minn., a two-time nordic first team pick after placing third in the individual cross-country and anchoring the winning cross-country relay.

- **Senior Wayne Ward** of Saginaw, named to the alpine second team after placing seventh in the slalom competition.

Wrestlers gain All-America honors by placing in the top eight in the NCAA-II finals, held this year in Grand Forks, N.D., February 27-28.

Earning the award from NMU was:

- **Junior Willie Ingold** of Green Bay, Wis., who placed third at 118 pounds.

## Four Wildcats National Champs

Four NMU student athletes won national championships during post-season competition in March.

The trio of Will Andressen, Eric Rundman and Steve Oulman combined to win the cross-country relay crown during the National Collegiate Ski Association championships March 5 at Waterville Valley, N.Y.

And on March 18 Jodi Stout

became the first Wildcat woman to win an NCAA individual title when she captured the one-meter diving crown during the Division II swimming and diving championships in Long Beach, Calif.

Andressen, an Eau Claire, Wis., senior, Rundman, a junior from Ishpeming, and Oulman, a Burnsville, Minn., senior, were clocked in 33:45 over 30 kilometers. 22

seconds ahead of runner-up Minnesota and 26 in front of third place Minnesota-Duluth.

Stout, a senior from Grosse Pointe Woods, won her title by 15/100s of a point. Only a point and a half separated the top four contenders going into the final three dives and Stout, who led all the way, maintained her advantage with three excellent efforts.



Winning national championships during post-season competition were (from left) Will Andressen, Eric Rundman and

Steve Oulman. Jodi Stout is shown in individual photo (NMU photo)