The Integrated Science and Technology Learning Center Breaks Ground

NMC's main campus is experiencing a transformation this summer as construction for the "ISTLC" gets underway. The facility will feature state-of-the-art science and health labs, general purpose classrooms, and plenty of "student interaction space" throughout. Attached to the Biederman Building at its southwest corner, the ISTLC will become the center of campus—with the Clock Tower moving to a green plaza near the residence halls.

Science Instructor Keith Overbaugh said, "The old Science Building was designed for 'teaching,' with students facing front and having little interaction with each other. With NMC's transition to a 'learning' environment, the ISTLC will allow students to interact with each other and the new interactive equipment—such as physics, physiology and chemistry computerized simulation and testing programs."

The ISTLC is not only a new building but a new concept—designed to encourage the integration of disciplines, ideas, and individuals. "Traditional education has often offered knowledge in discrete packages unconnected to one another," said Vice President for Educational Services Stephen Siciliano, "The ISTLC will foster the integration of courses, teaching methods, and programs which will help students make connections in what they learn."

The ISTLC was designed by Cornerstone Architects of Traverse City, a firm with three NMC alumni—partners John Dancer and Tom Nemitz and project member Dan Iacovoni. "We designed the building to be a focal point for the campus," Dancer said, "and to make it truly integrated for students, to encourage them to explore learning, to study, and to just hang out."

The ISTLC (which is also looking for another, simpler name) is scheduled to open in fall of 2002... after which the old "Science Building" will be renovated to create office space and general purpose classrooms. In the summer of its 50th year, NMC is new and old and very alive.

Above: Artist Steve Fritz's rendering of the completed ISTLC. Left: To make room for the ISTLC, the Clock Tower was moved (on wheels!) to a location south of East Hall where green space will replace the existing parking lot.
Barbara MacFarlane: A Generous Spirit

Barbara MacFarlane had one of those smiles that came from the heart—and hers was a big heart. She was generous with her enthusiasm and with her resources, always open to new ideas.

In 1990, one of those “new ideas” was the Dennos Museum Center at Northwestern Michigan College which she immediately understood and supported with an anonymous “planned” gift. Then NMC President Tim Quinn toured her around the drafty, still-under-construction facility—and pointed out the gallery that her gift entitled her to name. She liked the idea of honoring her late husband, but once she saw “Frank and Barbara MacFarlane Gallery” displayed above the entrance, she said, “I can’t have my name up there without giving you the money now,” and rather than wait until her death, she made the gift outright.

It wasn’t Barbara’s nature to talk about herself so unless you asked, you weren’t likely to discover what a rich background she had. Educated as a dietician, she worked as food supervisor for Schraft’s Restaurant in New York City, as chief dietician for Madison Hospital in New York City, head of nutrition and food services for Cornell Medical Center, and consumer service representative for General Foods Corporation.

Barbara was married to Commander Frank MacFarlane, president of the MacFarlane Steamship Company, Inc., and together they traveled the world, usually by riding along on freighters. They also platted much of the land surrounding Glen Lake, some of which is still known as MacFarlane Woods, and Barbara was a resident of Glen Arbor for over 40 years. Commander MacFarlane preceded her in death in 1974.

As a member of the NMC Foundation, Barbara took an interest in everything the college was doing—starting with the Museum Center and extending to the University Center and the Michigan Technical Education Center. She actively donated to and assisted in fundraising for scholarships.

In February of this year, Barbara MacFarlane died at the age of 94, completing a life well-lived and well-appreciated. The NMC projects she loved will continue to receive her support through a bequest to the college and the Museum in excess of $3 million.

“We were so fortunate to know her and involve her,” Foundation Executive Director Kathleen Guy said, “and it’s our privilege to carry on her legacy.”
50th Anniversary Memories: Past and Future

What a year this has been—and will continue to be! The 50th Anniversary activities have continued to unfold with remarkable creativity and collaboration. To give you a sense of all we’ve been doing, we’re including a gallery of photos.

NMC’s first graduating class participated in **Commencement** on May 5 this year, marching in with the 2001 grads and wearing special medallions. Of the 29 living members of the Class of ‘53, 17 participated—and one was Commencement Speaker, Janet (Harrigan) Taylor. Two remaining original faculty members, Pauline Baver and Walt Beardslee also marched in and joined the group for a reunion dinner afterwards.

The **46th Annual NMC Barbecue** featured some special 50th Anniversary activities, including a birthday cake cut by Homecoming King and Queen, Chuck Mellburg and Joy (Keyser) Smeltekop, a sing-along, a traveling birthday card, and a recreated 1950s classroom in the Science Building with wooden tablet armchairs and historical photos.

The **Cherry Festival “Grand Marshal Parade Float”** belonged to NMC this year, an enormous birthday cake with Homecoming King and Queen, the Northwinds Brass, and NMC students “dancing in the streets.” A big team of students, staff and volunteers made this possible—and wonderful.
New Programs Coming to NMC

MTU Brings a Bachelor of Science in Engineering Degree to UC

For many years, NMC has enjoyed a 2+2 agreement with Michigan Technological University by which NMC engineering graduates are guaranteed junior status at MTU and are able to transfer their grade point averages. This special arrangement is the result of hard work by NMC Engineering Instructor Jim Coughlin and the outstanding reputation his graduates have earned at MTU.

“Sometimes these NMC grads are unable to transfer to Houghton in the Upper Peninsula because of family or work responsibilities,” University Center Director Marguerite Cotto said. “Now we are bringing the program to them.” In fact, over 35 local NMC engineering students have expressed an interest in continuing their education in Traverse City.

The Bachelor of Science in Engineering degree program will offer majors in civil and mechanical engineering with an emphasis on work-based experiences. A major in surveying through Ferris State University is also being explored. Support of these joint efforts is construction of the Technology Learning Center which will provide state-of-the-art learning facilities for engineering students.

For more information, call the UC at 231 995-1777.

NMC/MSU Announce Veterinary Technology Program

In response to both student and employer interest, Northwestern Michigan College and Michigan State University are exploring the possibility of offering a Veterinary Technology program starting in the fall of 2002. Area residents who want to know more about this rewarding career are invited to enroll in a new course, “Careers in Veterinary Technology” which will be offered at NMC during Spring Semester, 2002.

If approved, the program will feature two years of study at NMC and one year of MSU courses which will be offered in Traverse City through the NMC University Center. Coursework may be completed in three years of full-time study or on a part-time basis.

A survey of area veterinarians showed 95 percent support for “an AMVA-approved Veterinary Technician Certificate program in northern Michigan.” A survey of prospective students who work in veterinary offices showed 100 percent support. “We are responding to the needs of local veterinarians, veterinary employees and all potential students interested in a career caring for companion and commercial animals,” said NMC Biology Instructor Keith Overbaugh.

For more information, call 231 995-1274.

“I came, I saw, I fell in love.”

2001 NMC Graduate, David Christof, Czech Republic

“Northwestern Michigan College has given me the power to conquer the world. I am ready to go to a bigger university and exercise the level of excellence acquired at NMC. At the same time, I cannot deny the sadness I feel for leaving a place where people’s hearts are so big. I have received emotional and financial support over the last few years for which I am deeply grateful. I have no doubts that I will give back with generous interest what I received. NMC is an outstanding institution from which I have, and will, benefit greatly. I am going to make this relationship work both ways.”

Please support our college and the students who benefit so greatly. NMC merits your support!
### Alumni Updates

#### 1980s

**Case, Nora J. 1986-89**
1441 14 Road, Mesick, MI 49668
Ms. Case earned an Associates degree in Nursing at NMC. She is a registered nurse at Munson Medical Center in Traverse City and is certified in inpatient obstetrical care/high risk obstetrics and neonatal care.
Favorite Memory: “Going out on the lawn on a beautiful spring/ summer day for class to enjoy our wonderful weather that time of year.”

#### 1990s

1935 Bridgewater Drive, Avon, IN 46123; tjdecker@aol.com
During his time at NMC, Mr. Decker studied Biology, Chemistry and Aviation. He works as a commercial pilot and “loves it.”
Favorite Memory: “Working with Mr. David Loveland when I flight instructed for NMC. Also taking many check rides with Mr. Buttleman!”

**Fuller, Rick D. 1983-91**
15517 North Bluff Road, Traverse City, MI 49686
Mr. Fuller earned three degrees from NMC – AA in Liberal Arts, AS in Science and AA in Broadcast Communications. He also earned a BA from Spring Arbor through NMC’s University Center. “I think I must have taken almost every class offered. Thoroughly enjoy Dr. Scharf with our trips to the islands – Fox, Manitou and Gull! Since I worked in TC, the U. Center made it possible for me to get BA degree.”

### 50th Anniversary Events

#### Still to Come... and You’re Invited!

**Friday Night Live** in downtown Traverse City on Friday, August 31 – a “Happy Birthday, NMC” theme; demonstrations, birthday cake, children’s games & more!

**The Sock Hop** on Saturday, September 15, from 8 p.m.-12 a.m. in the PE Building, a great evening of fun and fellowship for alumni, staff & friends of NMC. See our website for ticket information: www.nmc.edu.

**Founders’ Day** on Monday, September 17, at 11 a.m. in the Milliken Auditorium where the 25th Anniversary time capsule will be shared (with its predictions for what NMC would be like on its 50th anniversary)... and 50th Anniversary time capsule will be created. Join us!

### Tell us about yourself and receive an official NMC 50th Anniversary lapel pin!

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May we print your address?  
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What years did you attend NMC?

What programs of study?

Social Security Number

Tell us about other educational opportunities, occupations and recent activities.

A favorite NMC Memory...

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### Anniversary Order Blank

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Cardholder’s Signature ____________________________

Please mail posters/ videos to:

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Address ____________________________

City ____________________________ State ____________________________ Zip ____________________________

Mail your entire form to: NMC Foundation  
1701 East Front Street  
Traverse City, MI 49686
At Commencement in May, psychology instructor Sonja Olshove was named the recipient of the 2001 Imogene Wise Faculty Excellence Award and psychology instructor Regis McCord was named the recipient of the 2001 Adjunct Faculty Excellence Award. The criteria for both awards are the same: Teaching excellence, rapport with students, innovation in the classroom, and a sense of dedication.

Sonja Olshove has been at NMC for ten years and teaches psychology, social-psychology, and anthropology. She attended NMC, Michigan State University, and Wake Forest University in North Carolina where she was doing research in social-psychology when she heard about a job at NMC. “I jumped at the chance to return to NMC,” she said, “and once I came here, I never wanted to leave.” As a student at NMC, she said, “I learned to love learning and learned from the best teachers I ever had.” In nominating Olshove for the award, one student said, “She makes an honest effort to know every student.” Another student said, “This instructor goes out of her way to be approachable... to help students. She makes a tremendous effort to keep students involved and make class discussions more interesting.” Olshove has a master’s degree in social-psychology from Wake Forest University. Her father, Roy Terdal, taught philosophy at NMC and received the Imogene Wise award in 1982.

Regis McCord has taught part-time at NMC for 15 years in the field of abnormal psychology, while working full-time for the Traverse Bay Intermediate School District as a school psychologist. “Education needs to be more open to different kinds of evidence of what students know,” he said. “Young people are doing better than they ever have, but one complaint is loneliness. Schools can help overcome this separateness and give students a place to belong.” In nominating McCord for the award, one student said, “By the second day of class, this faculty member knew all of our names and faces.” Another said, “He shares real life experiences to enhance the text and hold our interest. Very few students ever miss this class. Every word spoken by students is heard.” McCord has a master of science degree in psychology from California State University.

The Imogene Wise Faculty Excellence Award has been given each year since 1971; the Adjunct Faculty Excellence Award began in 1999.