It is almost as interesting to watch an organist play as it is enjoyable to listen to music. The organ music is a subtle blend of art and mechanics. One must alter the steps, change the volume, play on the correct keyboard, keep one’s feet and hands at the same rhythm, and yet at the same time, the sound created must be more than just correct notes and steps—it must be music, it must be art. Michael Bayus is an organist. Michael Bayus has been blind since birth. To watch him play, one is astonished by his effortless manipulation of the instrument. To avoid this distraction, one must close one’s eyes and “see” the music as Mike “sees” it.

Mike does not totally understand sight. He therefore does not understand any communication over his playing ability. He is a musician and to him, his problems are no greater than those any other musician faces. “Everyone has some little technique that they have to work at,” the Hope junior relates. But no one and to the listener, his lack of sight presents no obstacles to his playing ability.

“It all started in Pennsylvania when, while visiting a Catholic church, the organist used full organ. I was 16 months old at the time and it’s been organ for me ever since,” he explained. “When I was two or three, a friend of my grandmother brought me a toy pump organ with plastic bellows and I played with that and developed somewhat of a flair for music.”

Mike’s formal training began at the age of eight when he received free lessons with the parents of a Hammond organ. With this beginning, he continued to study organ while growing up in Flint, Mich. “During this period I was playing basically pop music, which I learned by ear. I practiced whenever I felt the music,” he joked. “I was being geared towards nightclub work but I had always wanted to take up classical music—for my own amusement or amusement or whatever.”

When he was about 16, Mike began studying the preludes and fugues of Bach. This move or less ended his “pop period” although he does still occasionally play popular music (“but nothing later than 1935, except for Irving Berlin’s things”). A high point in his training was the opportunity to meet and study for a short while with Virgil Fox in New Jersey.

Mike was a student at the community college in Flint when he heard about Hope. A friend had a tape of the 1972 Tulip Time Organ Recital. Mike was impressed and continued on page 5, column 3

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Chemistry Professor Honored As Dreyfus Teacher-Scholar

Dr. Michael P. Doyle, associate professor of chemistry, is one of 16 outstanding young faculty members in the United States named the recipient of a prestigious Dreyfus Teacher-Scholar Grant.

Dr. Doyle, a member of the faculty since 1968, will receive $20,000 to carry out new ideas in both teaching and research in chemistry and related sciences. A large portion of the grant will be used to support students in research activities and to allow Dr. Doyle to purchase equipment that would not otherwise be available.

The Dreyfus Teacher-Scholar Grant, which was established in 1946, has directed major attention to the advancement of chemistry, chemical engineering and related sciences as a means of improving human relations and circumstances in the world. The purpose of the Teacher-Scholar Grant program is to give recipients maximum freedom in developing their potential both as teachers and as scholars.

Dr. Doyle, 31, was one of only two scholars selected from schools other than major universities.

The award also honors Hope College since only eight of the 63 recipients since the program was initiated have been from four-year liberal arts colleges. Dr. Sheldon Wettach, professor of chemistry at Hope, was designated a Dreyfus Scholar in 1971.

A native of Minneapolis, Minn., Dr. Doyle received a B.S. degree from the College of St. Thomas, St. Paul, Minn., and a Ph.D. in organic chemistry from Iowa State University in 1968. He was an instructor of chemistry at the University of Illinois at Chicago Circle prior to joining the Hope faculty.

Dr. Doyle has been the recipient of other awards including Cottrell College Science grants from the Research Corporation.
news from Hope College

Published for Alumni, Friends and Parents of Hope College. Should you receive more than one copy, please pass it on to someone in your community. An overlap of Hope College constituencies makes duplication sometimes unavoidable.

EDITOR: TOM RENNER


Contributing Editor: Eileen Bayer
Vol. 4, No. 6

November/December, 1973

Official publication: news from Hope College is published four times a year by Hope College, 85 East 12th Street, Holland, Michigan 49423

news from Hope College—November/December, 1973

Dear Reader:

In the last issue of News from Hope College an invitation was extended to alumni to assist our Admissions Office as student recruiters. Alumni were asked to contact Admissions director Tom LaBough who offered to make the necessary materials to help answer all questions about Hope. Since that time several alumni have volunteered to help. We have been encouraged by letters such as the following.

Class of ’71, Walworth, N.Y.

"Please do not hesitate to call on me as I am continually interested in Hope and its growth."

Class of ’70, Bronx, N.Y.

The Admissions Office welcomes both names of potential students and alumni recruiters if you are willing please write the Admissions Office, Hope College, Holland, MI 49423.

The second annual Hope College model United Nations will be held March 15.

The model U.N. will be an exacting simulation game for high school students according to Dr. Renze Hocksema, professor of political science. By simulating the structure and function of the United Nations, a model U.N. seeks to give its participants the opportunity to realize the frustrations and rewards that the diplomats themselves experience.

Secretary General and student director for the U.N. will be Rudy Broekhuys, a junior majoring in political science from Holland, Mich.

Anyone desiring more information on the scheduled Model U.N. can address inquiries to Dr. Hocksema in care of the political science department.

BUILD HOPE FUND NEAR $5 MILLION

The Build Hope Fund, a multi-million dollar fund raising program that is underway to support the college’s capital, endowed, and academic programs, is nearing the $5 million mark according to national chairman James M. Ver Meulen, ’26.

Contributions and pledges total $8,481,000 or $5 per cent of the $8,850,000 goal according to Ver Meulen.

The campaign, launched in October, 1972, represents the largest amount of money contributed to a Hope College fund drive.

The primary emphasis of the Build Hope campaign this fall has been to raise $1 million toward the proposed $3.5 million Physical Education Center from among the 1,225 alumni who earned athletic letters while at Hope. Harvey B. Buehler, ’48, chairman of the H-Club campaign, announced pledges and contributions of $104,825 through December 1.

Cooks succeeds E. Duffield

Wade who managed the bookstore 19 years before retiring last spring.

A native of Holland, Mich., Cook is currently completing his degree work at Hope, majoring in American literature and English. This past summer he taught English in the Republic of China under the auspices of a program sponsored by the Reformed Church in America.

DEDICATION OF THE NEW PEASE SCIENCE CENTER

Highlights Homecoming weekend. Dr. and Mrs. Norman Vincent Pease join Stanley S. Kresse (left) in ribbon cutting ceremonies. Mr. Kresse was the recipient of an Honorary Doctor of Humane Letters degree. Complete coverage of Dedication activities will appear in the Winter issue of the Alumni magazine.
Dr. Michael Doyle Honored
As Dreyfus Teacher-Scholar

continued from page 1

tremely enthusiastic about the expanded possibilities and implications the purchase will bring to the college.

One of the strong points of the Sigma 6 is its time-sharing capability. This feature affords convenience (several people can use the computer from different terminal stations at the same time), responsiveness and immediacy (the computer can be self-operated in a "conversational mode" rather than submitting a program to an operator), and speed (most responses are almost instant; complicated programs formerly taking many days can be done in hours).

The time-sharing capability of Sigma 6 will enable the campus community to use the computer with greater ease and frequency for research and instruction. Dr. David Marker, associate dean for academic affairs and director of the Computer Center, emphasizes that the computer is available to anyone on campus and because of the Sigma 6's efficiency and immediacy, many more students and faculty members can now directly use the machine. "We look forward to having terminals located all over the campus--in the dorms, in the student center, in the library, etc.," Dr. Marker explains. "In addition, we are looking into the possibility of placing terminal computers in schools of veterinary medicine and businesses in the Holland community," he adds.

Data processing was introduced to Hope in the fall of 1964 with the first computerized class registration was attempted before the college had its own computer. According to Ken Vink, director of data processing and instructional research, the effort required a major grant and was "not too successful." As many as 30,000 punched cards had to be driven to Kellogg Community College in Battle Creek and then driven back again to Holland.

Finally, in late 1965, it was decided that a computer located on campus would be a necessary asset in the college's academic program. Hope received a National Science Foundation grant for the purchase of equipment and in December, 1966 an IBM 1130 began operating. Its first project was a food service menu popularity poll.

Vink wryly relates that strawberry shortcake was the favorite menu item, while liver was voted least desirable.

In the next few years the computer enjoyed increased usage. Students started using the 1130 for class work, discovering that solutions to complex problems in areas such as business, mathematics, social sciences, and physical sciences could be accomplished through the use of the computer. According to Vink, "the computer makes it possible for the student to involve himself with higher level, more creative tasks while allowing the computer to perform the more routine aspects of the problem solution with great speed and accuracy. Another area of increasing interest," he concludes, "has been computer simulation studies. For example the operation of a supermarket was modeled. The effects of changing customer demands, weather, and other such things can be quickly observed in the profit of the supermarket."

Soon, because of student interest, non-credit seminars in computer programming were offered. Later, formal courses in computer science were added to the curriculum. The administration has also made extensive use of the computer, gathering and managing financial and student records.

The Development Office has found the computer an effective fund-raising tool, allowing it to better manage the nearly 26,000 names on the college's mailing list. Many times the 1130 ran 24 hours a day to keep up with the work load.

Investigation began in 1970 to find a computer that could accomplish the jobs the college had created for it, and one that could also handle a steadily increasing workload.

The Sigma 6 was selected after investigating the capabilities of approximately 50 computers. "The Sigma 6 was chosen because it felt like the most performance for the money expended," Vink relates. Dr. Marker explained further. "Our most important criteria was: what will be the key computer for our academic program and administrative needs over the next 10 years?" and the Sigma 6 best met these needs. The fact that four other Michigan colleges selected the Sigma 6 in 1973 (reflecting the prevailing preference for the computer.

According to Vink, the Sigma 6 will allow for an expanded computer science program within the curriculum. "Life in general is affected by computing. We believe that students going into many areas can benefit by understanding and learning to use computers," he explains. The college presently offers a special mathematics major with "a computing emphasis," according to Dr. Henry L. Dershem, associate professor of mathematics. Vink and Dr. Marker reveal that a computer science major is being discussed for the future.

Vink and Dr. Marker both grin when asked if the contention is ever made that the widespread use of a computer on Hope's campus poses a threat to the college's liberal arts "tradition."

"There are always those who are skeptical about "computer power,"" Dr. Marker explains. "However, faced with the problems of our cities and environment, we must learn to use a tool to help us with these complex situations. The computer is an indispensable tool to solving problems that face us collectively," Vink adds. "We must get into the mode of anticipating problems. This is especially true of private colleges with ever increasing financial pressures. The computer is of great help. Like anything else, however, it must be used with reason, intelligence, and common sense.

The arrival of the Sigma 6, the Computer Center has moved from the basement of the Physics-Math building to remodeled quarters on the first floor.

Getting the Sigma 6 installed and operating presented a host of "uncomputable" problems. However, the machine is finally starting to hum and Hope College greets 1974 with a computer adequate to meet its needs.
Coed Named to Hockey Team

Annie Dimitre, a sophomore from Bar Mills, Me., was elected to the all-Michigan women's intercollegiate field hockey team for her performance as a member on the Hope squad.

Miss Dimitre played center-forward on the Hope team which ended with a 2-2-3 record.

Players on the honor squad were chosen from seven Michigan colleges and universities who sponsor women's field hockey teams.

Miss Dimitre is a biology major at Hope.

GOLF

Hope enjoyed one of its most successful golf seasons in recent years finishing second in the league.

Coach Ric Scott's linemen ended with a 6-2 dual meet record and were just nine strokes behind champion Kalamazoo in the season-ending 36-hole tournament.

Junior Jim Wojcick of Chelsea, Mich., tied for first place individual honors in the tournament, but lost the medalist distinction on the first hole of sudden death to Rich Lacy of Kalamazoo.

FOOTBALL

Coach Ray Smith's football squad captured its fourth league crown in seven years and ended the MIAA schedule undefeated for the first time since Hope joined the conference in 1926.

The Flying Dutchmen won their last six games in-a-row enroute to a 7-2 overall record, the team's best performance in more than a decade.

Hope dominated its league opponents statistically as well as on the scoreboard. The team's rushing performance (258 yards a game) was ranked among the nation's top 10 small colleges.

Senior tailback Ed Sanders of Brewton, Ala., was voted the MIAA's most valuable player as he led the league in rushing and was nationally ranked throughout the season. Sanders became the third Hope player to rush for more than 1,000 yards in a season.

Hope's dominance of the league was evident in the results of the coaches' all-conference balloting. At 10 Flying Dutchmen were named to the first and defensive teams. Offensive players named were freshman end Dave Teater of Columbus, Ohio, senior guard Gerrit Grandall of Princeton, N.J., Sanders and senior fullback Chuck Brooks of Glen Burnie, Md.


Lamer was voted the recipient of the Allen Kinney Award which is presented annually to the senior player who, in the judgment of the coaching staff, made the "maximum overall contribution" to the team.

Juniors Bob Carlson of Muskegon, Mich., and Bruce Martin of Royal Oak, Mich., were elected captains of the 1974-75 team.

SOCCR

New coach Glenn Van Wierden faced the '73 schedule with a rebuilding task and despite a 1-8-2 record the season had its highlights.

The Dutchmen were unseated as MIAA champion by Calvin, finishing fourth with a 1-4-1 record, but two players, senior Kurt Avery of Schenectady, N.Y., and sophomore Glenn Swier of Grand Haven, Mich., were elected to the all-MIAA team.

A highlight of the season came in the final game as the Dutchmen battled perennial soccer power Michigan State University to a 2-2 draw.

Swier and junior Bob Luidens of Teaneck, N.J., were elected co-captains of the 1974-75 team.

A Great Fall Sp

Hope captured its second MIAA championship in three years in impressive style. Coach Bill Vanderbilt's barbershopped past league opponents in dual meet competition and had three runners among the top five finishers in the conference meet.

CROSS COUNTRY

Hope's offensive line clears the way for tailback Ed Sanders who was MIAA's most valuable player.
Sports Season!

Junior Phil Ceeley of Royal Oak, Mich., was voted the MIAA's most valuable runner after being named to the all-conference team for the third straight year. He set a new course record in winning the league meet. Teammates Glenn Powers, a junior from Scotia, N.Y., and Stu Scholl, a sophomore from Mountaine, Mich., were also elected to the all-MIAA honor team. The Dutchmen opened the season winning their own invitational meet, finished second in the Great Lakes Colleges Association meet and climax the year by placing 15th in the National Collegiate Athletic Association (NCAA) Division III meet at Wheaton, Ill. Ceeley and Powers were elected co-captains of the 1974 team.

ALL-SPORTS

Hope leads the MIAA all-sports race after fall competition. Each year the conference awards an all-sports trophy to the member with the best cumulative performance in all of the conference's 10 sports.

Hope has 40 points after fall competition, three ahead of defending all-sports winner Kalamazoo. Next is Albion with 32, Calvin 31, Alma 19, Oliver 11 and Adrian 5.

FALL STANDINGS

FOOTBALL

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Professor Roger Davis and Michael Bayus at the Chancel organ.

Music As Mike 'Sees' It

continued from page 1

after visiting Hope's campus and talking with Roger Davis, associate professor of music, he enrolled.

Mike studies with Professor Davis and learns music with the use of instructional tape recordings especially prepared for him by Davis. He first learns the pedals, then the left and right hands and then puts them all together.

According to Davis, he divides the music into small segments on the tapes, playing through and describing several measures at a time. Fingering is explained. Mike's ear is keen and Davis only names notes "if there's something unusual in the piece or if there are large chords." He can take Davis up to several hours to put a page of music on to tape.

Mike memorizes a work and then practices until he is playing it correctly. "He is eager and enthusiastic and desires to do things exactly right," Davis noted. The tapes then become Mike's property. He identifies them by folding back the label, punching a few holes in the box or "in some unusual way," Davis explained. "He has hundreds of records and tapes, but can always find the one he wants."

Mike plans a career as a concert organist. He is especially fond of music written in the 1890's and early 1900's, often labeled the late Romantic period. "This is orchestral type music with all kinds of interesting sequences. The public likes this variety in music. Organ recitals should be for the public and not for the organist," he claims.

After graduation, Mike hopes to go to England to study further. "Who knows, I may just find a nice English soprano," he speculated.

He was recently appointed organist for the Sunday morning worship service in Dimnent Memorial Chapel.

Mike will perform in a student recital this coming spring. He performed in the '71 Tulip Time recitals and hopes to do so again. Mike enjoys playing to an audience because he believes organ music can and should be enjoyed by everyone. "Everytime I hear a baby reacting during a concert, I think--oops, maybe another one is getting started the same way I did!"

PLAN AHEAD

Attend Alumni Day On Saturday, May 11


- All alumni are encouraged to attend the annual dinner in the evening.

MORE DETAILS AS THE DATE drawing NAPER
Glory to the Sophs!

All glory went to the sophomores this fall as the Class won both the Pull and Nykerk competition. The sophomore men pulled the freshmen into the Black River in a swift 55 minutes while the sophomore women were judged the winners of the theatrical, oratorical and musical competition before another capacity audience in the Holland Civic Center.

Photos by John Kobus, a junior from Chester, N.J., and Edward Mackiewicz, a sophomore from Mendham, N.J.
Alumni Drive Class Representatives Named

Jack DeVitt, national chairman of the Hope College Annual Fund, has announced the alumni who will represent their classes in the Alumni category of the 73-74 campaign. A number of classes showed outstanding percentages of participation during the 72-73 drive. The class of 1913, under the leadership of Dr. C. P. Dame, had 79% class participation while the class of '24 had 56%, Mrs. Cornelia Oosting, class representative; Roy Moos' class of '32 had 48% and Congressman Guy VanderJagt's class of '33 had 39% participation.

DeVitt stressed the importance of unrestricted annual gifts to Hope College. "It was during the '72-73 drive that the class of 1913 cooperated with the Annual Fund and alumni friends in providing a large gift, which enabled Hope College to operate with a balanced budget last year," said DeVitt. "It is through unrestricted contributions to the Annual Fund that alumni and friends can express confidence in the College administration and their faith in the College tradition. The annual fund goal is $644,000, approximately $73,000 from the $571,412 contributed last year. Goals by division with 72-73 giving in parentheses are: Alumni $170,000 ($139,297); Churches $269,000 ($258,351); Individuals $35,000 ($44,395); Industrial $80,000 ($46,115); and Foundations $90,000 ($81,254)."

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"Join the Alumni Drive Class Representatives Named"
As admissions representatives of Hope College move from school to school, church to church, and state to state, we find ourselves confronted with a number of misconceptions about Hope which tend to cloud themselves to the term "mythology." Too many people have misconceptions about who we are, what we are, and what we do and don't do and we find these misconceptions detrimental to telling the Hope College story. Too frequently, students and parents, because of these misconceptions, will not give us an opportunity to talk with them. Therein they may sell themselves short, as well as the college, on what could be an exciting, beneficial experience for both.

HOPE COLLEGE IS TOO EXPENSIVE.

Perhaps the greatest misconception that we face in our travels is our cost and the frequent phrase "I can't afford Hope College." We reply that the student should make application, turn in a Parent's Confidential Statement (PCS), and determine the amount of financial assistance for which he qualifies. It is at this junction that the true cost of attending Hope is determined.

Most families, indeed two-thirds of our total enrollment, are not paying the published cost of $2,100 per year but are subsidized by state, federal and local programs at an average amount of $1,200. On Hope's campus we have students who pay nothing as well as those who pay the entire amount. Whether a family falls into one of these categories and/or somewhere in between is difficult to assess until the family has provided a PCS from which we determine the parent's ability to pay. With so many of our students already receiving substantial assistance, it seems unfair that any student should rule out Hope for their college because of cost until the determination of the net cost, after financial aid, is determined.

HOPE COLLEGE IS TOO TOUGH ACADEMICALLY.

Again our travels show that a number of students rule out Hope College as they are C or C- students. Hope has incoming freshmen ranging from a 2.0 (C average) all the way to a 4.0 (A average). We are normally looking for students with a C- or better.

The author of this article is Tom LaBaugh, Director of Admissions.