

Have Books, They'll Travel Alma To Africa

By Millie Howe

Hundreds of books, coming to this campus by truck from all over the state nearly every day, will soon become the first circulating public library in central Africa.

It all began last summer, with a dream inspired by Dr. James Robinson at a Presbyterian conference on this campus.

Since then, there has been spontaneous activity all over the state. Youth, church, school, and other groups have collected and donated books.

Alma College is the center of this activity, screening and packing the books to be sent.

Doug Wilson, a freshman from Jackson, heads an Alma Christian Association committee in charge of this work. Mary Jane Cross, Barnette Shepherd, Kathy Shier, and Gary Burkhardt are also on the committee, which is advised by Rev. Charles House.

But they couldn't do it all alone. Responses to requests for help have come from fraternities, Campus Wives, SMEA, Wesley Fellowship, and other organizations and individuals.

"And we're still in desperate need of help," says Wilson.

These people volunteer their time to screen the books, mak-

ing sure of quality content and physical condition.

The book supply has outgrown the working area in the library basement. The books were moved first to the old arts buildings, then to the science building basement.

May 1 is the deadline for all books to be accumulated, and they must all be packed and stenciled for shipping in two weeks after that.

May 14 is the big date, when Dr. Robinson will return to Alma's campus for a dedication service. Church representatives from all over the state will be present.

Also present at the ceremony will be persons who have aided in setting up the shipping of the books from Alma to Africa.

Miss Shirley Smith, of the African-American Institute in New York, will be here. Also here will be Mr. Lansdell Christie, president of the Liberia Mining Company, who will pay the shipping costs from Alma to New York, and Admiral Walkup, president of the Ferrell Lines, who will ship the books to Mombosa at his own personal cost.

On May 16, the United Van Lines will transport the books to New York.

When they arrive at Mombosa by ship, they will be taken to Nairobi, capital of Kenya. There, the Kenyan government has donated a building for the library. And the Agha Khan has donated \$5000 to decorate and install shelving and lighting.

The goal of the program is 50,000 books, and it's well on its way to that number, according to the committee. Duplicate copies of books will be sent by mobile units to the Bush country.

And it all began at Alma College!

the almanian

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ALMA, COLLEGE, ALMA, MICH.

Fri., Apr. 22, 1960

Annual Tri-Beta Meeting To Be At A.C. Tomorrow

Alma College will host the annual meeting of the Western District of the Northeastern Division of Beta Beta Beta Biological Society tomorrow with Dr. Harvey M. Merker as guest speaker.

Holding three honorary degrees from the University of Michigan and Wayne State University Dr. Merker will speak on "Adventures in Medicine from Witchcraft to World Health." (See feature story, page 2.)

The theme of the convention centers around student research. Twelve undergraduate

student research papers will be presented at the two paper sessions.

Earle Spohn, Fred Noffke, and William Reist of Alma will present their papers which will deal with radio-active uptake in red clover. Other papers will be presented by students from Michigan State University; Heidelberg College, Ohio; Albion College; and Hiram College, Ohio.

An award will be presented to the student giving the best paper at the convention. The judges will be Dr. Merker, Dr. Boyd, Dr. Potter, and the advisors of the three represented Tri-Beta chapters.

The alumni of Alma's Tri-Beta chapter and Biology Club members have been invited to attend the convention. They are to be honored at a special time during the convention.

Sig Tau's Present Spring Swing Fri.

Sigma Tau Gamma Fraternity will present its annual Spring Swing on Saturday, April 23 at 8:30 in Tyler auditorium.

The "Gay Nineties" will be the theme and Don Smith's orchestra will furnish the music.

Tickets are \$1.75 per couple and may be purchased from any Sig Tau and in the cafeteria during the week. The dance will end at 11:30.

NOTICE

The announcement regarding residents at Bruske House will be forthcoming in the near future, according to Mrs. Vreeland, Dean of Women.

Klugh To Read Paper For APA

Dr. Henry Klugh will attend the American Psychological Association meeting in Chicago in September and will read a paper directed to the division of clinical and teaching psychology.

His topic will be "Teaching of Clinical Psychology to Undergraduates." Dr. Klugh believes that undergraduates can work in this field provided that they work not with psychotherapy but with interviewing and testing.

Announce Appointments For Men's RA's

Resident Advisor appointments for the men's dormitories, Wright and Mitchell Halls, were announced yesterday by Dr. Hawley, Dean of Men.

Returning to the position from '59-'60 will be Jim White, Bill Wilson, Stan Smith, and Dave Ebert.

There are 10 new appointments, including: Roger Arbury, Richard Lee, Spencer Barnhart, Bill Dillon, Gordon Rehse, Bob Sawyer, Mike Pritchard, Jim Greenlees, Guy Francis, and Ron McKenzie.

The alternate staff appointments will be announced at a later date.

First Residents For Clizbe House Chosen

Mrs. Esther Vreeland, Dean of Women, yesterday announced the 12 women selected to live in Clizbe House next year.

All the women are sophomores and include: Judy Noreen, Margaret Roe, Lois Rakey, Anne Dale, Ingrid Gievers, Dorothy Stone, Ann Heron, Willa Knapp, Karen Webb, Susanne Starman, Mary Schlanderer and Dian Cardew.

Presently Clizbe House accommodates the Music Department but it is to be renovated this summer to provide housing for the women students.

Mrs. Vreeland has stated that Clizbe House will be an "honor house" operated in a manner similar to Bruske House.

At Clizbe girls of varying interests, temperaments, and group affiliations will establish their own rules within the general framework of the college regulations. They will supervise the housekeeping of the residence and develop their own social program.

Upperclass women who will be living at Clizbe as junior counselors will be announced at a later date.

Cornelius To Represent AAUP At CMU Inauguration

Dr. Samuel Cornelius will be the official representative for the national American Association of University Professors, at the inauguration of Central Michigan University's new president, William Judson Faust, on April 25.

Others from Alma will attend the ceremony, including Dean Boyd.

Meyer Announces Next Year's Fees

Basic Fee \$387.50;
Board and Room Up

Dr. Stephen Meyer, Business Manager has released a statement of fees to be charged for the academic year 1960-61.

A single basic fee of \$387.50 per semester will be charged to cover the present fees which are listed separately as tuition, activity fee, health insurance, and medical service fee. Residence hall fees will be increas-

Students Help In Cancer Drive

Students of Alma College participated in the annual Cancer Drive last Wednesday. This drive is sponsored by the Associated Women students group.

Corridors and dormitories and fraternities all participated. Students, in groups of twos canvassed the community of Alma and collected over \$610 for the drive.

Barbara Busby and Nancy Vogan were co-chairmen of the drive for A.W.S. A.W.S. captains for Gelston Hall, Joyce Rutton, first east; Nancy Braden, first north; Kay Judson, first west; Joyce Otto, second east; Deanna Dolphi, second north; Dian Cardew, second west; and Francis Henne, third.

Pioneer Hall captains were Marge Roe and Betsy Stanley. Donna Sweeny was the captain for Bruske House.

Pioneer Hall had the largest percentage of women participating in the drive.

Wright Hall's captain for the drive was Harold Kirkpatrick. Fraternity captains were Paul Maelstrom, Tau Kappa Epsilon; Tom Samson, Delta Sigma Phi; and Mike Prichard, Sigma Tau Gamma.

ed \$7.50 per semester. Board will be increased \$6.25 per semester.

President Swanson has recently corresponded with the parents and has stated that when these fees are compared with those of other institutions of like reputation and excellence, fees at Alma College are moderate.

Actually, students pay only sixty per cent (60%) of the total education cost. Gifts from the Presbyterian Church, the generosity of individuals and corporations, and income from endowment make it possible for us to provide an educational opportunity for students of above average ability.

Next year it will be possible for students deserving financial aid to participate in the expanded scholarship program. There will be approximately \$65,000 in scholarships. Loan funds will also be available to students. Job opportunities will be doubled and hourly pay for student work will be increased to an average of \$1.35 per hour. A total of nearly 300 student jobs will be available to those who find it necessary to supplement their income by working part time.

Students who may have need of financial assistance may obtain information and application forms through the office of the Dean of Men, Dr. Kent Hawley.

Hipwell Plans Law Career

Vern Hipwell, Detroit senior, has been accepted by the Law School of the University of Wisconsin.

An English and History major, Hipwell is affiliated with Sigma Tau Gamma fraternity and has been active as a class officer, and a Student Council and Economics Club member.

Deterline Given \$15,844 Grant For Research

Dr. William Deterline, Professor of Psychology, was given a \$15,844 grant by the National Institute of Mental Health for research and study of discrimination and perceptual learning in humans and animals.

Effective in June and continuing through a two-year period, one-half of the grant will be used for the purchase of equipment and the balance will be used to provide research assistants to Dr. Deterline.

Next summer, Robert Tarte, Saginaw junior, will be Deterline's assistant. During the 1960-61 school year, three additional Psychology majors will work on a part-time basis; and during the summer of 1961, another student will be selected for the position.

The study is made up of a series of experiments, the results to be used as leads that can be followed up in the future.

Dr. Deterline has received several other grants during his



Dr. William Deterline

three years at Alma College and his textbook, "Contemporary Learning Theory," will be published in early 1961.

Fellowship Awarded To William Reist

William K. Reist, Saginaw senior, has been awarded a National Defense Graduate Fellowship by the U.S. Department of Health, Education and Welfare.

The award provides a \$6,000 fund to be used for study leading to the master of biological science and doctor of biological science at the University of New Hampshire.

Reist, who will graduate in June, graduated from Saginaw High School in 1955. He is a member of Gamma Beta Chapter of Beta Beta Beta, national biological honorary society.

During the past year he has worked as assistant in the college biology laboratory and has done some assistant teaching of the freshman class.

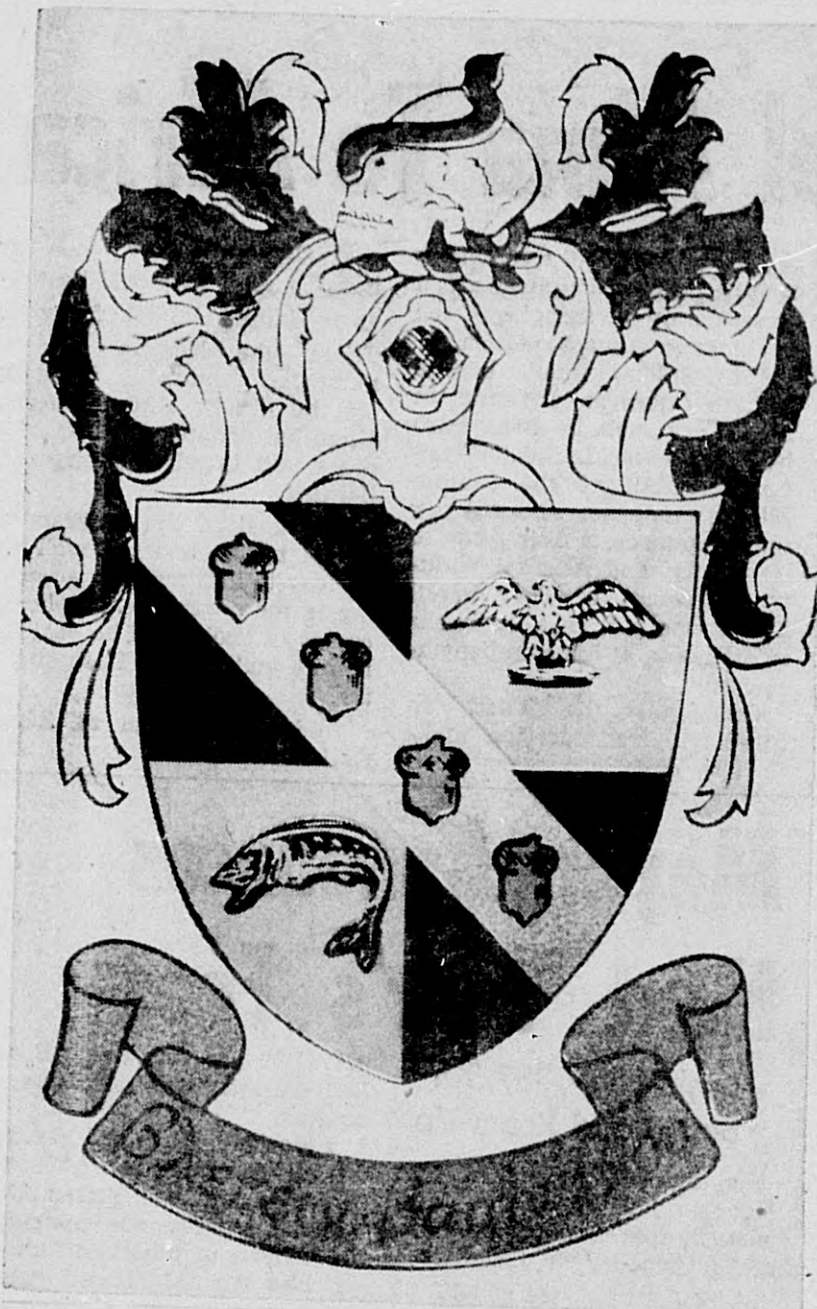


William K. Reist

Tri-Betas Convene Here

Papers To Be Presented

Hiram Mrs. Carol Donley	Sr.	The Effect of Gibberellic Acid on the Growth of Algae	10 min.
Mr. James Shula	Sr.	Observations on the Initial and Relapse Infections of <i>Leucocytozoon simondi</i> in the Pekin Duck	15 min.
Mr. Georerey Toonder	Jr.	A Study of <i>Haemoproteus columbae</i> in Doves, Pigeons and Canaries	15 min. 5 min.
Mr. Geoferey Toonder	Jr.		
Albion Mr. Verne Hoshal	Sr.	Comparative Anatomy of the Vertebrate Brain and Cranial Nerves	20-25 min.
Miss Nancy Kay	Sr.	The Comparative Anatomy of the Vertebrate Eye and Ear	20-25 min.
Heidelberg Miss Patricia Speck Mr. Edward Creaser	Jr. So.	DNA, A New Approach to Heredity Fresh-water Jellyfish	5 min.
Michigan State University C. J. Blum and R. K. Seaton	Sr. So.	Fertilization Phenomena and Sperm Viability in <i>Drosophila</i>	15 min.
Alma College William Reist	Sr.	Uptake of Stronium 89 in Red Clover Through the Soil	
Fred Noffke	Jr.	The Uptake of Stronium 89 Through Sterile Soil	
Earl Spohn	Sr.	The Uptake of Stronium 89 by Pea Aphids on beans and red clover	



Tri-Beta Is 4 Years Old

The first chapter of Tri-Beta was organized at Alma College about 4 years ago. The first Tri-Beta convention an Alma delegation attended was at Michigan State University about 3 years ago. At that meeting 6 papers were presented, three of which were by Alma students.

Last year Alma Tri-Betas attended the convention at Wittenberg College and the three papers presented there were all by Alma students. All three of the papers presented at that convention have since been published in Bios, the national Tri-Beta journal.

As can be judged by this history, and as present members themselves say, it is the opinion of the Alma chapter that the core of organization of the group should be undergraduate investigation. The journal of the organization provides a vehicle for publication of the work.

Therefore, with this in mind, and also the presence of the new Dow Science Building anticipated, the Alma group at the Wittenberg convention last year extended the invitation to the Region to hold its annual convention here at Alma.

As a result of emphasizing student papers and for the first time in the history of the convention offering an award for the best paper, 12 papers (3 from Alma) will be read at the convention.

Due to the idea which the Alma College chapter has advanced an annual award for the best paper is presently under consideration by the national offices of Tri-Beta.

The award for the best paper will be a shield-shaped plaque, suitably engraved.

May 1 To Be Parents' Day

Sunday, May 1, has been set aside as the annual Parents' Day.

The program for the day includes an 11 a.m. chapel service, conducted by the Rev. Mr. House.

Dinner will be served between 12 and 2 at Van Dusen Commons.

The residence halls and fraternity houses will have open house beginning at 2 p.m.

From 2 p.m. and 4 there will be an art exhibition at the Dow Science Building.

Choose Readers For Festival

Four students were chosen to represent Alma in the State Oral Interpretation Festival to be held on campus next Friday and Saturday.

Tom Fletcher and Dave Ebert are "advanced" readers. Nancy Teachout and Dick Lee will be reading in the "novice" class.

Sixteen students read in the tryouts held April 5 and 7 in the Dow Science Auditorium at 7:00 p.m. Only two "advanced" and two "novice" readers are permitted to participate in the state meet.

The type of literature used in the festival this year must be poetry. The reading must be eight to ten minutes in length. Readers will not compete with each other. Instead, they will be evaluated by the directors of interpretation from the various member schools, or by the guest critic.

The guest critic this year is Dr. Wallace A. Bacon, chairman of Interpretation, School of Speech, Northwestern University.

Mrs. George Cobb and Mrs. Harold Mickle acted as judges in choosing the four finalists.

Merker's Talents, Interests Gain Him Many Honors

The annual Beta Beta Beta Regional Convention, to be held this week end at Alma College, will be privileged to hear Dr. Harvey M. Merker, widely known former director of Scientific Relations for the Parke, Davis and Company, Governor of the Phoenix Project at the University of Michigan and holder of numerous other awards in the scientific world. His address at the banquet in Van Dusen Commons Saturday evening will be entitled "Adventures in Medicine from Witchcraft to World Health".

Dr. Merker has been honored by several degrees and has participated either as director, chairman, president, member or trustee in over 35 important organizations and institutions throughout the midwest. He is the author or co-author of 18 scientific papers and is presently a trustee of Alma College. Such recognition has come as a result of Dr. Merker's talented and productive service to science and humanity.

A widely-known speaker and pharmaceutical authority, Dr. Merker's talk will include many dramatic incidents in connection with medical discoveries; Insulin for diabetes; antibiotics and sulfas for infections; vaccine for polio; hormones for glandular disturbances; and promin for leprosy.

Dr. Merker's name has long been connected with the Detroit Institute of Cancer Research; the Kresge Eye Institute; and University of Michigan activities.

At present he is a Commissioner of the Detroit Public Library; a trustee of Alma College and a trustee of Cranbrook Institute of Science.

Dr. Merker is a director of the Better Business Bureau; the Methodist Children's Village and Junior Achievement.

He is on the Advisory Board of Franklin Settlement and an elder of the Fort Street Presbyterian Church.

Recently Dr. Merker was cited by the Detroit Common Council for his many activities



Dr. H. M. Merker

in the welfare, religious, educational, business and scientific organizations. He was named honorary "First Citizen of Detroit."

Tri-Beta Boasts 30 Members

Beta Beta Beta, National Biological Society, was founded in 1922, and has recently grown to over 125 chapters. Tri Beta is a society for students of the biological sciences.

It desires to cultivate intellectual interest in the natural

sciences and to promote a better appreciation of the value of biological study.

It emphasizes a three-fold program: stimulation of sound scholarship; dissemination of scientific knowledge; and promotion of biological research.

The Gamma Beta chapter at Alma boasts 12 full members and 18 provisional members.

Having full membership are Susan Beatty, Margaret Campbell, Jim Delavan, William Betts, Barbara Busby, Ronald Kapp (faculty member), Janette McKenna, Friam Singh, Dr. Eyer (faculty member), William Reist, and Dr. Eyer and Prof. Allen.

Provisional members (who must have had 8 hours in biology, and a B average in biology) are Roscoe Collingsworth, James King, Donald Oltz, John Scholl, Russell Seaman, Marilyn Brown, Ronald McKenzie, Harold Kirkpatrick, Rip Economou, Elliot Garb, Jim Northrup, Robert Robb, Nancy Vogan, Myrt Cuellar, David Finnegan, Robert McKellar, Fred Noffke and Earle Spohn.

Tri-Beta Officers

President—Jim Delavan
Vice-President — William Betts

Secretary-Treasurer — Barbara Busby

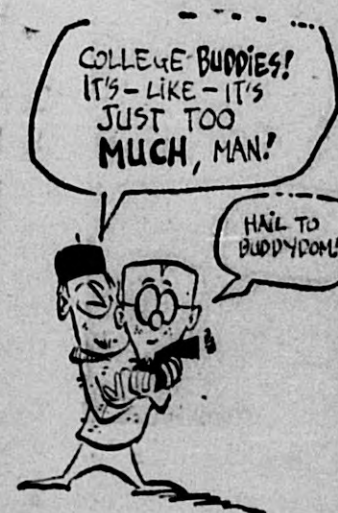
Historian—Nancy Vogan

Faculty sponsors—L. E. Eyer, A. L. Edgar, R. O. Kapp

Chairmen for the various activities of the Tri Beta Convention were: Barbara Busby, banquet; William Reist, correspondence; William Betts, housing; Meg Campbell, program; Ron McKenzie, publicity; Sue Beatty, registration; and Harold Kirkpatrick, tours.

TRI-BETA EVENTS

FRIDAY EVENING, April 22	
6:00 Registration	Dow Sci. Bldg. Lobby
SATURDAY, April 23	
7:00- 7:45 Breakfast	Van Dusen Commons
8:00-12:00 Registration	Dow Science Bldg.
9:00-11:00 Student Papers	Dow Auditorium
11:00-12:00 Business Meeting	Dow Auditorium
12:00- 1:15 Lunch	Van Dusen Commons
1:15 3:30 Student Papers	Dow Auditorium
3:30- 4:00 Coffee Hour	Tyler Auditorium
4:00- 5:30 Tours	Dow Science Building
5:30- 7:00 Free Time	
7:00- Banquet	Van Dusen Commons



Miner To Direct "Would Be Invalid" April 26-27

As part of the Fine Arts Festival, Moliere's play "The Would Be Invalid" will be presented in Tyler Center April 26 and 27 under the direction of Mr. Louis Miner.

This play was written about 1680, and it is a great takeoff or satire on doctors of Moliere's time who didn't know much about the human body, but continued to fill out poppy-cock prescriptions for their patients. Moliere himself was of the belief that a person would get well if he only let nature take its course.

Part of the irony in the story is found in the fact that Moliere, who was acting in the play at the time, had a coughing fit and went home and died. Because of his belief, he didn't call any doctors, but died by letting nature take its course. Reference is made to this in the play.

According to Mr. Miner, the play is also satire on hypochondriacs—people who are not really sick but imagine or desire themselves to be so.

The leading character is the type of person who isn't sick but persists in being an invalid. He even wants his daughter to marry a doctor so they will have one in the family.

"The main conflict of the play is between the would-be invalids craze for medicines and doctors and his obligations to his family," stated Mr. Miner.

Bob Love plays the part of Argon, the invalid, who sometimes gets so excited that he has to be reminded that he is sick. The maid, Toinette, played by Mary Wigton, is not afraid of anyone and speaks her mind freely.

Harold Cook is cast as Beralde, the brother of the invalid, who is the only sensible person in the play. He acts somewhat as a mouthpiece for the author as he advocates leaving healing to nature. Other characters include Angeli—Mary Kresnak, Louison—Sally Simone, Beline—Margaret Schreiber, Dr. Diafoirus—Pat McGuire, Thomas Diafoirus—Marc Shaberman, Bonnefai—Jim Gillig, and Cleante—Terry Marino.

Mr. Miner said that the play will take place on a modified Elizabethan stage. The platform extends into the audience, which is an adaptation of the stage in the Stratford-Shakespeare theater in Ontario.

"This should be of special interest to western civilization students who are now reading 'Hamlet' and trying to visualize an Elizabethan stage," Mr. Miner said.

Sandy Craig is house manager, in charge of tickets, seating, and ushers. The play begins at 8:00 and admission is free.

Students are urged to get reserved seats as soon as available.



FESTIVAL

Lecture Concert Series Presents String Trio April 28 At 8:00 In Chapel

Final guests of the Alma College Lecture-Concert series will be the American Arts String Trio to be held April 28 at 8 p.m. in Dunning chapel, as part of the Fine Arts Festival.

The Trio is composed of cello, viola and violin, featuring Nathan Gordon, Paul Olefsky and Gordon Staples.

Nathan Gordon, violinist, studied at the Cleveland Institute of Music. At sixteen he was awarded a Fellowship in violin and viola at the Juilliard School of Music and, upon graduation, became associated with the Metropolitan Opera orchestra. He made solo appearances with the Pittsburgh Symphony under Otto Klemperer and Fritz Reiner and had a successful Town Hall debut in 1944.

Violinist Gordon Staples became staff solo artist for the Canadian Broadcasting Corporation at the age of fourteen. He attended the Philadelphia Musical Academy and other schools in New York. From 1950-54, he served as a concertmaster and solo violinist with the U. S. Navy Band and Symphony in Washington, D. C., and has concertized exten-

sively in the United States, Canada, and Latin America. Currently, he combines his concert career with his post as associate concertmaster of the Detroit Symphony orchestra.

Paul Olefsky's list of accomplishments include principal cellist with the Philadelphia, Robin Hood Dell and Detroit symphony orchestras. He won the Naumberg award in 1948 and the Michaels award in 1953. A graduate of the Curtis Institute of Music, Olefsky also studied with Pablo Casals in France. At the age of 22, he acquired his "David" Montagnana cello made in Venice in 1733.

Olefsky made his debut as a conductor at 21 years of age and today leads the Cranbrook Chamber Orchestra. During World War II, Olefsky gave 137 concerts for servicemen in the Pacific Islands, and when the Korean War began, Olefsky enlisted in the Navy and served as solo cellist in the U. S. Navy Band Symphony orchestra.

Tickets for the performance are \$1.50. No additional charge will be made to holders of season subscriptions to the Lecture-Concert program.

Choral Union To Sing May 1

The Choral Union, with the Alma College A Cappella Choir, will present an oratorio and a work by Bach Sunday, May 1, as the final event of the Fine Arts Festival.

The two works to be presented are "Jephthah," by Carissimi, and Cantata 106, "God's Time Is Best," by J. S. Bach.

Under the direction of Dr. Ernest Sullivan, the Choral Union is composed of students, faculty and residents of Gratiot County.

Russian Film To Be Shown Next Monday

"Potemkin," a classic Russian film, will be shown on campus Monday, April 25, as the second event of Fine Arts Week.

This film was based on the 1905 revolt of the hungry, dissatisfied sailors on the cruiser "Potemkin." It is one of the most important films in the history of the silent cinema, not only for the impact of the drama, but also for Eisenstein's directing, his stress of intellectual contact and his treatment of the mass instead of the individual as the protagonist.

In 1951, the Brussels poll announced, "Greatest film in fifty years." There is no dialogue, but rather music and English titles.

Art Students To Exhibit Works

Art students of Professor Doris Diefenbach will exhibit their work for a three-day showing in the Dow Science building lobby. Oils, water colors, ceramics, silver work and silk screen printing will be represented. The exhibit may be seen during the afternoon and evening, beginning Friday evening, April 29, at 7.

As a special feature, Friday evening only, two art films will be shown: "Visit to Picasso," grand prize winner of the Venice Film Festival; and "Surprise Boogie."

COMING EVENTS

- Friday, April 22
 - Tri-Beta Regional Meeting..... Dow Science Bldg.
- Saturday, April 23
 - Tri-Beta Regional Meeting..... Dow Science Bldg.
 - 10:00 A.M.-3:00 P.M. A.W.S. and Student Council Leadership Workshop..... Van Dusen
 - 7:00 P.M. Tri-Beta Banquet..... Tyler Center
 - 8:00 P.M. Sigma Tau Gamma - Spring Swing..... Tyler Center
- SPORTS EVENTS
 - Baseball At Hope, April 23
 - Golf At Hillsdale, April 21
 - Tennis At Olivet, April 23
 - Track At Ferris, April 23



Louis Miner

Course Is Out Of This World

"Lunar Construction," or how to erect buildings on the moon, may soon be a college course,

reports the Southern California DAILY TROJAN.

"The primary problems," according to SC School of Engineering Dean Alfred Ingersoll, "will relate to insulation against the extreme temperatures, and the need for a pressurized interior, so that the spacemen can at least inhabit a dwelling with conventional atmosphere in it."

Ingersoll added that space also will provide problems for sanitary engineers, normally commissioned with disposing of the communities waste products.

"Since a satellite space station will be in free equilibrium, with no effective gravity acting, the engineer will find that the refuse tossed out the window will orbit right along with the satellite," he said.

Program By Mr. Fink To Begin Arts Festival

Beginning the week-long Fine Arts Festival at Alma College will be pianist-composer Myron Fink, music department, who will present a classical program in Dunning chapel on April 24 at eight o'clock.

Choosing for his program preludes and fugues by Bach, a sonata by Mozart and a ballade by Chopin, the selections will also include contemporary work of the artist.

Beginning his systematic study of music at the age of five, Mr. Fink began his learning of theory and composition at the age of eight. He attended Eastman School of Music, Juilliard School of Music and the University of Illinois, where he received the B.M. in 1954 and the M.M. in 1955. Before coming to Alma, he attended the Akademie fur Musik und Kunst in Vienna, Austria.

For his performance of original work, he was granted a Woodrow Wilson Memorial Fellowship and a Fulbright grant. Incidental music to "Caucasian Chalk" was performed in the

British Isles last summer and at Capetown University, South Africa, last fall. Last winter he studied with Mario-Castellnuova-Tedesco, professor-in-residence at Michigan State University and former teacher of the pianist.

In February, Mr. Fink was selected to attend the Composer's Forum, sponsored by the New York City Center of Music and Drama, Inc., to observe and participate in the production and performance of contemporary operatic works.

A native of Chicago, Mr. Fink is married to the former Bonnie Trankle, mezzo soprano, who presented a concert at Alma College last year.

the almanian

Founded 1900

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 All photographs to be used in the paper must be in by Tuesday Noon of the week of publication desired.

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REB's yell - - -

THIS WEEK I AM BREAKING an unuttered resolution. In 17 years of newspaper writing I have never answered in written form, criticism given my column in the verbal. I have always thought of the newspaper as the voice of controversy, and I still believe that the written word should be answered by the written word, but I will forgo the ethics of that for now for I believe the criticism offered me warrants discussion for another reason.

* * *

Both items were offered by professors. First, I was informed that perhaps my "facts weren't quite in order" in last week's column in reference to the remark that "nine out of ten rulings on the Alma Campus derive their ultimate authority and power from the faculty." This is always a possibility—that may facts weren't straight. Unfortunately the critic offered nothing convincing to the contrary, so I feel justified in maintaining the statement. I like to think that this column expresses the thoughts of an individual BUT about things observable by ANYONE. Things are not always in black and white, but I think most things can be seen by those who keep an eye open for them and I believe there is more evidence FOR the statement than AGAINST.

* * *

The second criticism concerned the "capping" of the argument. It was said that by labeling all answers to the column as "excuses" I automatically closed the issue to further discussion.

I have given this much thought and I must admit that this appears to be true. I apologize. This was not the intent. I did not want the YELL cited as support for student accusations that the faculty has not provided an example for individual responsibility. Likewise I do not believe the faculty should discard the issue merely by the expedient of denial—as would appear to be the case in the first criticism I mentioned above. Unfortunately, this was not clearly conveyed and there is no one to blame for that but me. Hear ye by these presents: the argument is hereby declared uncapped.

* * *

Now I said there was a reason for the discussion of these verbal criticisms. First of all, the two professors are men I consider close friends. What I say then is not intended, nor should it be taken, personally.

The nature of the criticisms is perturbing—verbal. In the past three years, written answers by the faculty to items published in the almanian can be counted on one hand. Time and time again, in my own experience, professors have come to me and prefaced their remarks with a "why". They don't consider it "necessary" or "proper" or "effective" to reply in writing to the YELL, or editorials, or other items in the almanian. Then they proceed to give out with real meat.

I mentioned last week "the great American tradition of anonymity." It operates in full bloom in the equally traditional "off the record" reply to newspaper items. The suggestion is strong that the basic desire of the critic is to forfeit his or her identity to the faceless, nameless, identity-less GROUP in which he or she holds some status. The student councilman, the committeewoman, the professor, all seem to prefer that the responsibility for any view they may hold, any stand they may take, any statement they may make, be freely surrendered, lost, and forgotten, in the crowd. In the newspaper it shows up like this:

"A spokesman for the committee said....."
 "Information was released by the faculty....."
 "The student council went on record....."
 The "who" is still missing.....

* * *

There is a fear operative in this sort of behavior—the fear of personal attack. It is a valid fear—as many professors, administrators and student leaders can testify—but it is a major part of the necessary and thrilling risk involved in being an INDIVIDUAL.

It is also a paradoxical fear, for if the observations of Lippman, Lindner, Robinson and others (including a certain fellow from Nazareth) are trustworthy, the frequency of unreasonable, emotional personality attacks in issues before the public, increases as the sponsorship of those issues becomes more and more anonymous. One psychologist (Oates) attributes this to the frustration aroused in trying to attribute a statement or stand to a responsible "who". When the mass is serene—comes the revolution.

* * *

There was one student comment on last week's YELL: "I liked it," he said. "It was good." Isn't that pathetic?

Here's Antidote For 'Apathy'

Alma College is presently the hub of a great bustle of activity to meet the shipping date for "Books for Africa."

This type of challenging activity could be a powerful antidote to Alma's so-called apathy ailment.

There has already been a great deal of voluntary response to the challenge. Doug Wilson and his committee, along with Rev. House, are doing a great job, with the help of various other students.

The Tau Kappa Epsilon fraternity, according to Rev. House, has been outstanding in volunteering much effort as their part in the program.

There is still much to be done. Each one of us should realize his part in the program. It will be Alma College, not just certain students or groups, who will receive the credit for the project.

Don't let yourself be immunized against enthusiasm. This project is one truly worthy of a spontaneous spirit here in the hub equal to that in the spokes.

On Display:

Bibles Written In 103 Dialects

On display in the Administration Building currently, is the entire Christian Bible or portions of the Bible in 103 different dialects.

These are part of the collection of 107 Bibles donated by John M. Longyear in 1890. Mr. Longyear was on the Board of Trustees at Alma in 1887 and was originally from Marquette, Michigan.

A copy of the Koran, which contains the book of Psalms, is also displayed. It is a gift of the Rev. Roberts, formerly of St. Louis, Michigan.

The majority of the Bibles are printed by the British and Foreign Bible Society, and many others are printed by the Mission Press.

Thirty seven of these books contain the complete Bible, dialects have only the Old Testament portion, and 3 different dialects have only the Old Testament. The rest of the books contain the Gospels, Psalms, and various single New Testament books.

Just a few among the many unusual tongues found in the display are Gujarati, Exquimaux, Pushtoo, Samogitian, Yoruba, Nengonese, Kashmeera, Loochooan, Rarotonga, Ibo, Mikmak, and Otji.

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 Doris Day and David Niven

Invite 1500 Students To Nat'l Conference In Wash., D.C.

Some 1500 student leaders in the United States have been invited to attend a National Student Conference on the "Sit-in" Movement April 22 and 23 in Washington, D.C.

The conference, sponsored by the United States National Student Association (USNSA) is designed to bring together student body presidents from every major college and university in the United States to discuss the recent "sit-in" movement in the South.

According to Donald A. Hoffman, USNSA President, and Curtis B. Gans, National Affairs Vice President, the purpose of the conference is to present participants with a coherent picture of the nature and goals of the Southern movement and to discuss the responsibilities of all students with regard to this movement.

"We hope also to create a nationwide awareness that a considerable body of students is concerned with what is happening in the South," said Gans.

Hoffman commented that the "sit-in" movement dramatizes the single most important development in race relations in recent times, and it is significant that both the movement itself and the corresponding reactions throughout the country have come from college students.

"The conference has been organized," said Hoffman, "because of requests from student body presidents throughout the country for information on the sit-in movement as it has been carried out in the South and the response to the movement in other areas of the country."

Since the beginning of the Southern movement on February 1, college students outside the South have engaged in non-violent sympathy demonstrations, fund raising campaigns, the dispatching of messages of support to Southern students who have been arrested or expelled and statements of protest to Southern governors, congressmen, city and school officials.

"In almost all areas of the country," Hoffman said, "the American student is vitally concerned with the human rights picture in the South. We feel there is great need for coordinated discussion of the "sit-in" movement so that all opinions may be heard and students can gain a total picture of what is happening in the South and what is happening outside the South in support of the movement."

ment."
 "Whether or not a student leader is in agreement with the movement or not, we feel he will be interested in learning more about its nature."

Meetings will be held on an "open" basis, including presentation of pro and con viewpoints. Participants will have the opportunity of receiving first hand from Southern Negro and white students information on the background of the movement, how it has affected the South, and where it is heading. Participants will also meet in discussion groups to exchange ideas and learn of activity in other parts of the country.

Participants will be provided with scholarships covering room expenses and partial travel subsidies.

The USNSA has been active in the human relations field in the past, and in September of this year undertook a two-year project to work with Southern campuses and student leaders to create a deeper understanding of the complexities of race relations.

In the past two years, the USNSA has held two summer seminars for 15 student leaders from all-white, integrated and all-Negro colleges, and has co-sponsored a Southwide conference for 70 student leaders with five other organizations active in the human relations area.

Hoffman and Gans were elected to USNSA posts last September. Hoffman, 22, is a second-year law student on leave from the University of Wisconsin where he was student body president in 1957-58. Gans, also 22, is a June 1959 graduate of the University of North Carolina where he was editor of the campus newspaper, The Daily Tar Heel, last year.

gort



First Leadership Seminar To Be Presented Tomorrow

Day-long Meeting To Train Leaders For Coming Year

Alma's first Leadership Seminar, sponsored by the Associated Women Students and the Student Council, will be presented all day tomorrow.

The purpose of the seminar is to train leaders and orient organizations for the coming year and also to give campus organizations the opportunity to look over the past year with criticism and to make plans for the coming year.

Co-chairmen of the seminar are Ovonah Blanchard and Judy Thacker.

To start the seminar, at 10 a.m., Mr. Ping will give the address—"The Importance of Good Leadership."

At 10:45 officer training meetings will begin. All organizations are urged by the committee to send their new officers or representatives to these meetings.

All presidents will meet in chapel 1 and George Cobb will speak on "Conducting a Proper Meeting and Parliamentary Procedure."

Sally Townsend is the leader of the vice-president's group which will meet in chapel 2. The discussion of this group will be "Social Procedures which Should be Followed."

Secretaries will meet in chapel 3 with Shirley Stocklin in charge. Their topic is "The Importance of Records and How to Take Good Minutes."

All treasurers will meet in chapel 4 with Karen Larsen to discuss the "Ways and By-Ways of the Business Office."

After a luncheon at noon in the commons, organizational meetings will begin at 1:00 and continue until 3:00 p.m. Seats for the luncheon must be reserved through the Social Director's Office.

The following is a schedule for the afternoon groups:

Chapel 2: Men's Hall Association—Jim White.

Gelston basement: House Council—Mary McCall.

Seniors Plan Work After Graduation

"Graduate school?" "A position in the schools, business, or industry?" "The armed services?" "A housewife?" Attempting to answer these and similar questions has taken much of the time and energy of seniors on the Alma college campus as graduation time approaches. Bulletin boards and weekly calendars during the past few weeks have indicated much activity in the placement office as the time for parting from the Alma college halls draws near.

Professor Harlan R. McCall, director of placement, states that several seniors have finalized their plans for next year and that almost every day is bringing to the office news of the placement of another senior.

Placement office records early this week indicated the following seniors' plans following graduation:

Bruce Gardner, Teaching English, History, Junior High and coaching football and basketball, St. Louis Public Schools; Janet Gettel, Teaching 2nd grade, Elkton-Pigeon Area Schools; Janice Heacox, Teaching early elementary, Midland Public Schools; Vernon Hipwell, University of Wisconsin Law School, Madison, Wis.

Richard Kutch, Teaching General Business and Social Studies at Rogers Schools, Grand Rapids. Joan Kutch, Teaching 4th Grade, Pinery Park School, Grand Rapids. Marilyn Lippert, Teaching 1st or 2nd grade, Marshall Public Schools. Mary McCall, University of North Carolina Graduate School, Chapel Hill, N. C. Jean McClure, Teaching commercial Jr. High, Garden City Public Schools.

Ronald Murray, Teaching Soc. Science, Gen. Science, Coaching J. V. Football, basketball, and baseball, Algonac Public Schools. Keith Needham, Arthur Anderson and Company Accounting Firm, Chicago, Ill. Nancy Russell, Teaching Kindergarten, Lamphere Public Schools, Madison Heights. Grace Sala, Teaching French and English, Clarenceville Public Schools, Livonia. Geraldine Sechrist, Teaching early elementary, Livonia Public Schools.

Katheryn Shier, Teaching early elementary, Midland Public Schools. JoAnne Stocker, Teaching early elementary, Ann Arbor Public Schools. Margaret Ulch, Teaching early elementary, Royal Oak Public Schools. Laurel (Al) Tyrrell, WFYC Radio Station, Alma. Bill Reist, National Defense Graduate Fellowship at University of New Hampshire.

Chapel 1: Student Council—Dave Elliot.

A.S.T. room: Panhellenic Association—Peggy Emmert.

Chapel 3: Clubs — Thell Woods.

Chapel 4: Class Officers (Excluding S. C. representatives)—Roger Arbury.

The general topic for these groups will be "The Past and Future of Our Group."

-Much Ado-

Why is it that everybody—I mean everybody — around here has things so much easier than me? I'm not dumb or anything like that, but, boy, sometimes I wonder. Seems like everybody's got it in for me or something because I'm the only one who's got any real big problems. For instance, take my roommate for comparison. Not a worry in the world. He's pre-med and all he does is go to lab and look at bones and stuff. He's going to be an officer in his fraternity next year and that means lots of glory and everybody thinking he's really cool. And he's been working part time, too. Well—you know that working means money, so he never has to worry about writing home when he runs short. Except he usually spends it on tuition installments or books or dues or stuff like that. Boy, he's really got it good.

But like I said to begin with, things are really bad for me. Nobody around here wants me to do anything I want to do. It's all this lousy studying—you know, like reading novels and magazine articles for reports and all that. I'd be real excited about it if maybe we could take field trips in my classes like they do in some courses. But I guess there aren't very many birthplaces of English author or that sort of stuff around Albion. And this fraternity jazz. Think I'll ever be an officer? Nah—the only thing I get to do is work on little committees where it's all work and no applause or anything. I couldn't get a job either like my roommate did. I haven't got what they call over at the ad building "financial need." My folks only send me twenty dollars a week—and well, my gosh, a guy's got things he needs!

So you see, everybody's got it in for me—my folks and the frat and the instructors and, well, everybody. Guess I'll get some catalogues from other colleges and look around for someplace to transfer where they treat you like you were really mature.

—Albion Pleiad

N.S.A. In Support Of Educational Benefits To Vets

The United States National Student Association has recently come out in full support of the Veterans Readjustment Act of 1959, a bill calling for the extension of educational benefits to veterans who serve in the Armed Forces between January 31, 1955, and July 1, 1963.

The bill was introduced during the last session of the 86th Congress by Senator Ralph A. Yarborough of Texas. It passed the Senate and is now in the House Veterans Affairs Committee. Action in the House of Representatives is expected to begin within the next two weeks.

In a statement issued recently, Ronald Hoffman, President of USNSA, said, "In our opinion, every student body in the country would benefit greatly from the passage of this bill."

He continued that the question of veterans' education has been of major concern to the Association first in terms of World War II veterans, then in regard to those who served during the Korean Emergency, and now in regard to the Cold War veterans.

"The basic question in regard to the bill," said Hoffman, "is whether or not the educational benefits granted to wartime veterans should be made available to the millions of Americans who are required to serve in the peacetime Armed Forces,

under the Selective Service Act. This is a new question in that large peacetime Armed Forces, substantial overseas and outpost service in peacetime, and compulsory service other than in time of war are all phenomena new to the United States."

Mr. Hoffman announced that the Association is preparing testimony to be presented before the House Veterans Affairs Committee. He also urged NSA member schools to take action on their respective campuses and to contact their congressmen with regard to the results of these actions.

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The Campus Then... Good Old Days

By Carol Steward

While pouring through some old Alma College catalogues, some interesting and amusing things came to light.

Beginning the search in the 1890 catalogue, it became evident that at time the college boasted of having four buildings on campus. They were unspecifically designated as the main building, the ladies' hall, the library and the boiler room. The main building was the present Old Main, ladies' hall is Pioneer Hall, and the library and boiler room are still the same.

In the 1892-3 catalogue there was an article concerning the Alma College Cadets. The article described the handsome blue-gray uniforms of the company and briefly stated what was to be expected from the group.

In the same year the college set up some general principles of conduct for all, which might still be apropos. The rules which applied were as follows: 1. Respect yourself. 2. Have regard for the rights of others. 3. Do something which you would be unwilling to have your parents know.

Also, in that wonderful year 1892-3, board in the ladies' hall was \$81.00 per year. Other expenses listed were fuel and lights — \$10.00, room rent — \$13.50-\$22.50, and tuition — \$21.00. Total expenses for the year should not exceed \$143.50.

By the year 1894, plans for a museum and gymnasium building were well underway. The ground floor was to have 3 rooms for the museum and other purposes. The second floor was to be used exclusively for the gymnasium and athletic activities.

Upon completion of this building, the college catalogue read, the campus consists of four buildings, the main building, the ladies' hall, the library, and the museum and gymnasium building. The boiler room was no longer deemed mentionable, as it had been replaced by a finer attraction.

An item which might be of interest to all mandolin and guitar enthusiasts appeared in the 1900 catalogue. "An instructor has been secured for those who desire to study either mandolin or guitar. The students of this department are expected to become members of the college mandolin club as soon as their ability permits."

In the following year, the major item of special concern was the construction of Wright Hall, one of the most complete dormitories in the country at that time. It was made to accommodate approximately 100 women, and was described as follows: "It is heated throughout with steam, is lighted by electricity, has hardwood floors, and contains a spacious reception hall, parlors and dining-room on first floor, attractive rooms for literary societies, commodious bath rooms, fitted with porcelain-lined tubs — in fact all has been planned for the health and comfort of a student."

During this year the reading in the catalogue now had increased to six buildings: main building, Wright Hall; the library; the museum; the gymnasium, and mens' dormitory. The gymnasium at that time was the present Arts Building.

Four 'Hobo Tours' Sold Out

The "HOBO TOURS" of Europe have proved so popular that the U. S. National Student Association, Educational Travel, Inc. announced today the opening of "HOBO V". The popularity of these programs is attributed to the unusually low cost, \$895, for 75 days of travel with very comfortable accommodations and use of a deluxe motor coach in Europe.

An additional treat is in store for those who participate in "HOBO V". The students will sail from New York on June 28 aboard the SS Aurelia, a modern, air-conditioned vessel which features a swimming pool.

Countries to be visited are France, Germany, Austria, Italy, Switzerland and Holland. In addition to general sight-seeing, the participants will meet in discussions and at social affairs with European students in each country visited. There will be an orientation program in New York prior to sailing, plus a series of orientation programs aboard ship.

For itineraries and other information, write: U. S. National Student Association, ETI, 20 West 38th Street, New York 18, N. Y. Phone: OXford -5070.

Scientist Probes Satellite Uses

A Soviet scientist has said that it might be possible to give the Southern Hemisphere a belt of 'everlasting summer' or to facilitate world-wide communications by creating a saturn-like ring around the earth.

In an article published by the magazine *Inventor*, Valentin Chervenkov said that the release of fine powder from a number of satellites orbiting in the same plane could create an unbroken belt of matter around the globe. He did not estimate the cost of the project.

"If the orbiting particles are white, the ring will continually illuminate our planet," he said. "If the ring is made up of particles reflecting certain wave lengths, it could provide a means for worldwide radio and television broadcasts."

Debate Squad Ends Season

With the end of the intra-squad debates, a long season of Alma College debating draws to a close. This year the national debate question was "Resolved: That Congress should be given the power to reverse the decisions of the Supreme Court."

Reaction has been mixed in regard to the question. It is hoped that next year a more even topic will be picked.

It has been the feeling that the negative has had an advantage because it has supported the Supreme Court rather than attacked it as the affirmative has had to do.

The real windup of the season takes place on May 13, 1960, at the Annual Speech Banquet in Van Dusen Commons. This banquet has been an annual affair running for some twelve or fifteen years.

At the banquet, the three top debaters will be announced, and monetary awards of \$50, \$30, and \$20 will be given by Mr. Adelbert Lindley of Detroit, an alumnus and former debater of Alma College.

The squad has been on the following trips:

Tau Kappa Alpha Regional Conference at Manchester College in North Manchester, Indiana, on Oct. 30 & 31.

The State Novice Debate Tournament at Western Michigan University, in Kalamazoo on Nov. 13 & 14.

The University of Illinois, Chicago Navy-Pier Branch, Freshman-Sophomore Debate Tournament at the Chicago Branch of U. of Ill. on Dec. 12.

The Purdue Novice Tournament at Purdue University in Lafayette, Indiana on Feb. 13.

The Delta Sigma Rho Invitational Tournament at DePauw University in Greencastle, Indiana, on Feb. 20.

The Michigan Intercollegiate Speech League Tournament at Michigan State University, East Lansing, on Feb. 27.

The Flint Jr. College Tournament at Flint Jr. College in Flint on Mar. 12.

Practice debates have been held periodically with Central Michigan University and Albion College.

The following people have participated actively in debate this year: Roger Arbury, Dick Baldwin, John Barrowman, Marv Brown, Harold Cook, Hal Ellsworth, Dave Kinner, Linda Lucy, Sue Keck, Gary Miller, Neil Mosher, Ed Powers, Tom Vaillancour, Pat Trew, Brian Westveer, Jim White, Paul Wigle, Vonnerie Wood, Jack Dasef, Sue Little, Bob Love, Dick Luke, Fred Sanford, George Whyte, Dan Curry, Marc Shaberman, and Doug Peters.

Almanian Interviews Prof. Alssen On Two Important Questions

Prof. Alssen's chapel talk last week raised several questions. In an interview with the almanian this week Mr. Alssen discussed the reasons why Americans should know about Russian science and scientific achievements and how an individual (such as a student at Alma) could get information about this.

"I believe it is important to any scientist to be informed about any scientific advancement anywhere in the world," he stated in reply to the first part of our question. (Mr. Alssen was referring here to lack of interest in foreign research displayed by the American medical profession,—see 1. under bibliography). "Russia is undoubtedly one of the leading scientific nations of our times. It is important for the scientist to be truly informed about the scientific progress in that country."

"But, I would also like to point out that right now another nation is on its way to scientific international prominence and that is China. It is hard to predict what scientific achievements will come out from that area, but it is apparent that within the next 10-15 years Chinese contributions will be very great and at times even astonishing."

"So far as the Russians are concerned, one must understand that scientific prominence can not be a result of a few short years of feverish scientific activity. It is a long process which involves the development of a new language, new concepts, new patterns of thinking. In short, it requires an establishment of a tradition."

This is why it is very dangerous to entertain a thought that a few million or billion dollars allotted to scientific research will cure a scientific backwardness overnight.

"Furthermore, one must recognize that extremely valuable thoughts, scientific concepts, were advanced by the researchers of the past."

"The knowledge of the past research often prevents us from the repetition of past mistakes, re-discovery of what has already been discovered, speeds us up on our way toward the scientific truth."

"I would like to stress once more that it is not the question of priority in science that I am concerned with, but rather the problem of scientific ignorance induced through the artificial isolation and false feeling of superiority that may become very dangerous to us in this country. It is in our own interest to become as well informed as possible, in particular about the scientific research in Russia and China if we want to avoid unpleasant surprises in the future."

How Gather Info?

How can the Alma student get information about Russian science and its developments? queried the almanian.

"I admit that gathering such information may be difficult."

PLACEMENT CASEMENT

The following school systems will have representatives on campus on the dates specified; any teacher candidates interested in positions in these schools should make interview appointments through the Placement Office, Old Main. Specific lists of the secondary openings will be found on the bulletin board in Old Main.

Trenton Public Schools, Tuesday, April 26.
Deckerville Public Schools, Wednesday, April 27.
Brown City Public Schools, Wednesday, April 27.
Alcona Community Schools, Harrisville, Monday, May 2.
Dowagiac Public Schools, Tuesday, May 3.
Brandon Schools, Ortonville, Tuesday, May 3.

In the past very little was published in this country on the subject of Russian science. Our best encyclopedias frequently do not contain necessary information. Our professional journals, at least in the past, have constantly ignored, or belittled any scientific information coming from Russia or China.

"My best advice would be to search in reference books for names, search the indexes and bibliographies of any book dealing with scientific subjects frequently under the word 'Russia' or 'USSR' and so on; carefully read all travel accounts which have been published during the last 50-80 years. When doing so one must take into account the transliteration of names which may vary from book to book so that sometimes German; sometimes French; sometimes English transliteration can be encountered."

"To illustrate this I would like to cite the transliteration of two names. The pioneer of space travel, K. E. Tsiolkovsky is sometimes spelled with the initial 'Z' to his last name, and sometimes 'C'."

"A theoretician of airplane construction Zhukovski may be listed as Shokovski and sometimes as Joukowsky, and so on."

"Probably the best I can do under the circumstances is a small bibliography of books available in our college library. I hope that our students will find it useful: 1. S. Herner, 'American Use of Soviet Medical Research'; SCIENCE, July 4, 1958.

(American Association for the Advancement of Science)

2. B. Menshutkin, *Lomonosov, Chemist, Courtier, Physicist*, Post: Princeton, 1952.

3. H. S. Carslow, *The Elements of Non-Euclidean Plane Geometry and Trigonometry*; London, 1916.

4. H. E. Wolfe, *Non-Euclidean Geometry*; N. Y., 1945.

5. N. Glinka, *General Chemistry*; Moscow, 1958.

6. N. Bohr, *Atomic Physics and Human Knowledge*; N. Y., 1958.

7. L. R. Parkinson, *Aerodynamics*; N. Y. 1944.

8. C. C. Adams, *Space Flight*; N. Y., 1958.

"I particularly recommend books listed under numbers 3, 5, and 8."

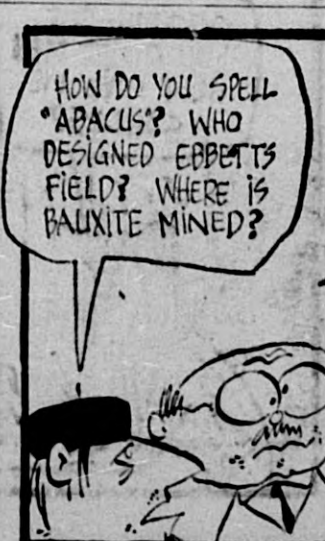
The OLD GOLD AND BLACK of Wake Forest (N. C.) College reports that one campus professor uses this method of giving quizzes:

After questions are written on the board and any clarification rendered, he says, "I leave you with your thoughts; which is to say, I leave you alone.... When you finish you may pass out quietly."

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Pictured above is the Faculty String Quartet composed of artist teachers in the Music Department at Michigan State University. Violinists, Romeo Tata and James

Niblock; Viola, Lyman Bodnan; Cello, Louis Potter, Jr.

The quartet will participate with the Choral Union in the Sunday (May 1) evening program of Carissimi and Bach.

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European Study Tour In Home Economics Offered This Summer

A European study tour for Sweden, Finland, Denmark, those interested in home fur-Germany, Italy, Switzerland, nishings, arts and crafts will be and France, and return to New York City by jet airline, vase, meeting top notch Scan- June 24, the tour will include dinavian furniture designers, visits to England, Norway, these are just a few of the per-

Scheduled for departure from Italian glass blower perfect a New York City by jet airline, vase, meeting top notch Scan- June 24, the tour will include dinavian furniture designers, visits to England, Norway, these are just a few of the per-

sonal highlights for the students on the tour," Miss Dorothy Ramsland, head of the home economics department, and also tour leader, said.

There will be visits to museums, leading craftsmen's shops and factories, opportunities to meet and hear lectures by experts in the field of art and home furnishings and scenic trips. Visits to the Louvre, Stratford-on-Avon, German castles-on-the-Rhine, St. Mark's in Venice and Uffizi Gallery are planned. The highlight will be the Triennale Design Exhibition in Milan. There will also be an opportunity to attend concerts and theaters.

The tour will carry eight quarter credit hours and is limited to 25 men and women.

Miss Ramsland, associate professor, previously taught at the University of Hawaii. She has a B.S. degree from the University of Wisconsin, an M.S. from Michigan State University and is now a doctoral candidate at Michigan State.

She has traveled extensively in Scandinavia, Western and Southern Europe. After the first tour she conducted in 1955, Miss Ramsland remained in Oslo for four months, under an American Association of University Women fellowship for study of contemporary design in Norway.

The cost of the tour is \$1,395. Students interested in participating are requested to write to the Home Economics Department, Western Washington College of Education, Bellingham, Washington. The tour is open to all students and teachers.

There will be a change of program for the Wesley Fellowship meeting this Sunday from the originally planned presentation.

Jay Newberry will lead a discussion on "What About Conscientious Objectors?"

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Alma Loses Double-header To MSU

Michigan State took advantage of some wild pitching by Alma to post a double win in a double-header winning the first game 5-1 and the second 7-0.

Terry Ebright, Alma's key to success if he can come through this season, walked three men and hit four with pitched balls to help State win the first one. Four of the five runs scored against Ebright were scored by the men he had walked or hit; the other

one was a towering home run by Ron Marlatt, who got three of State's five hits of Ebright. Alma scored their only run in the second when sophomore hitting star, Mike Mulligan, reached first on an error and came around to score on another error on a ball hit by Tom Taber.

State tied the score in their half of the first inning and the score remained tied until the last half of the third when the Spartans scored two more runs to go ahead for good. The last two runs came on Marlatt's home run in the sixth.

The winning pitcher for Michigan State in the first game was Chet Avery and the loser was Ebright, who pitched a good game, giving up only five hits, except for the occasional costly wildness.

In the second game Carl Jacobson pitched no-hit ball for four and two-thirds innings before giving up State's first run. The Saginaw junior gave up

one more run in the fifth before going out in favor of Freshman Don O'Bozo. O'Bozo then ran into a streak of bad luck as his control failed him. He got the first two men out, then walked the next. He hit the other one and walked the next two, forcing in a run. The next man up hit a single and the eighth man to bat in that inning then unloaded a triple and State had scored five runs before Jack Osborne could come in to put out the fire by striking out the Spartan pitcher.

Alma had six hits and State eight, but the Scots couldn't put together enough of them to avoid being shut out. Jacobson was the loser and Con Pickmann was the winner.

Dave Peters, Gary Belleville and Tom Taber had one hit apiece in each of the two games. Don Phillippi, who led Alma's hitters on their Southern trip, failed to hit in the last three games.

Alma Sprinters Impressive In First Start

Alma, not noted as a track power in the past, made a fine showing against always powerful Calvin before losing to the host team by a score of 72-49.

As it has been in the past two years, Alma was once more led by versatile Dave Peters who took three first places and one second for a total of seventeen points. Charles Barge had one first place and two seconds for eleven points.

Barge and Peters had all the first places that Alma got between them; in addition the Scots had eight second place finishes and 6 thirds for their 49 points.

The finishers were, second places: Dave Eldred in the discus and shot put, Lou Economou in the javelin, Len Fase in the pole vault, Jim Northrup in the low hurdles, Warren Slo-100 and 220 and Peters in the high jump. Third places: Fase in the low hurdles, Warren Slowdowske in the mile, Northrup in the shot put and 100, and Larry Woodcox in the 220 and 440.

Peters' firsts were in the broad jump, low and high hurdles, and Barge went over the six foot mark in winning the high jump.

Next meet is the N.C.A.A. meet on Saturday, April 23.

More Highway Deaths Than War Casualties

Millions of column inches of valuable space are contributed by American newspapers every year in the never-ending battle to halt the bloody carnage taking place on our highways. It seems incredible that drivers continue to act as they do behind the wheel of an automobile despite the avalanche of grim facts and warnings.

But it is a matter of record; record that is slightly over 50 years old yet already stands as one of the more sordid indictments against our society.

A recent report by The Travelers Insurance Companies states that since the advent of the automobile, more than 62,000,000 men, women and children have been killed or injured on our highways. More Americans have died on our highways than in all the wars this country has fought.

The cause of this slaughter screams for attention. More than 85 percent of all fatal accidents last year was blamed on human error!

More than 85 percent of the 37,600 deaths occurred because somebody behind the wheel had shrugged off the countless highway safety news stories and editorials this newspaper and hundreds of others like it across the country printed during the year. "It can't happen to me," he thought.

Perhaps he didn't consciously think that. Maybe the fact that it could happen to him didn't get past his subconscious. Perhaps it never did happen to him. Perhaps he was the survivor in a horrible crash that maimed and killed those he loved most.

Reading Test Answers

1-1	11-2	21-4	31-1	41-2	51-1
2-1	12-2	22-4	32-4	42-2	52-4
3-3	13-4	23-1	33-2	43-1	53-4
4-4	14-4	24-4	34-2	44-1	54-1
5-1	15-4	25-1	35-5	45-3	55-3
6-1	16-1	26-3	36-1	46-5	56-4
7-1	17-1	27-2	37-4	47-1	57-4
8-1	18-1	28-3	38-2	48-4	58-3
9-2	19-3	29-4	39-5	49-2	59-3
10-4	20-1	30-2	40-2	50-2	60-2
					61-1

Inattention is the overwhelming factor which figures in 85 percent of our death crashes. A lapse of attention to the road ahead, a heavy foot on the gas pedal, an unnecessary gamble to save a few seconds that cost an eternity—these are the ways in which the human behind the wheel failed. The supreme penalty was the result for those who erred once too often.

Although 3,000,000 copies of the report by The Travelers Insurance Companies describing the sordid record on our highways last year are being distributed in this country, chances are that you will not see one. If you do, however, read it closely. Your error behind the wheel could be included in the statistical columns next year.

It is safe to predict that you as a driver will be exposed to countless news stories in this newspaper during the coming months describing what happened because the human behind the wheel made a mistake. Read them carefully. They could help you avoid that same mistake.

A study compiled by The Travelers Insurance Companies shows that speed was responsible for 12,980 traffic deaths in 1959—more than 43 percent of the total.

Although making up less than 14 percent of the driving population, drivers under age 25 were involved in nearly 29 percent of all fatal accidents in the United States during 1959.

Studies by The Travelers Insurance Companies show that driver error caused 85 percent of the highway accidents in 1959.

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Four Students To Attend Conf. In O.

Dr. Howard Potter will take four students to the meeting of the Mid-Central Region of Student Affiliates of the American Chemical Society on the campus of Central College, Wilberforce, O. Students going are Paul Heberlein, Robert McKellar, Linda Bartlett and Shima Murakami. Date of the meet is April 29-30.

FIELD TRIP: The students of Dr Linder studying Criminology visited the I'haca county jail last Thursday. Twenty students went.

BLOOMINGTON MEETING: Miss Nola Hatten will attend the 37th annual Association of College Unions international conference at Indiana University April 24-27.

Motor vehicle accidents killed 37,600 and injured 2,870,000 persons on U. S. highways during 1959.

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