Number 4

## Student Council Rejects Ad. Council Proposals

Last Wednesday evening, November 20, Student Council defeated two proposals which would give the Registrar a votr on Educational Policy Committee and would make the Director of Library Resources a voting member of that committee. The Administrative Council initially proposed these recommendations During the last faculty meeting, the faculty voted in favote of both proposals. According to the community government constitution, the Ad. Council must offer a compromise proposal acceptable to to both the faculty and the Student Council, if Ad. Council considers the question to be of concern to the whole
campus community, If the question of voting membershif of the Director of the Library and the Registrar is deemed by Ad. Council to fall within faculty perogatives, then the faculty will make the final decision.
Student Council overwhelmingly rejected giving the Director of Library resources a vote on Educational Policy Com. by 2-20. Student Council recommended to Ad. Council that the Library Director be made a non-voting, ex-officio member of Ed. Policy Com. Student Council rejected the Registrar's bid for voting membership on Ed. Policy Com. by 5-17. The Registrar is presently a non-voting, ex-

## female mathematician VISITED ALMA MATH CLUB

On Monday, November 18, Dr. Harriet Polletsek of the University of Toledo spoke on "Some Interesting Aspects of Finite Groups". Mrs. Polletsek, reviewed briefly the mathematical definition of a group as a structure with a set of elements, a single operation and the "rules of the game" established to determine the group.

She illustrated, for example, how the group obtained from rotating a cardboard triangle is abstractly identical to a set of numbers and to a set of permutations.

Mrs. Polletsek has her B.A., M.A. and Pi. D. degrees from the University of Michigan. She has taught there, at Western Michigan University and at the University of Toledo; in addition, she has studied at the University of Sussex in Great Britain.

Following her lecture, Mrs. Polletsek discussed the rewards of a career in mathematics, especially for a woman. "I might point out," she said, "that math classes are excellent places to meet interesting men.

In fact, that's where I met my husband!"

Miss Mary Lou Davison, Alma '66, is presently a graduate student in mathematics at the University of Toledo and is a teaching fellow there.

Dr. Polletsek explained the general structure of a graduate program in mathematics at Toledo and encouraged both men and women to consider that University in their graduate plans.

## EXPERIMENTAL MATH COURSE TO BE OFFERED

An experimental mathematics c.urse will be offered during the winter and spring terms. Although it will carry the same name and number as M.thematics 112 and 113, the course will be quite different in style aid treatment.

First, it will be based on notes written by Professor Joshua Chover of the University of Wisconsin. Professor Chover is distinguished in the fields of probability and analysis and is aiso known for his belief

## Results of Scotsman Poll

In a recent poll taken by the Scotsman staff, student opinion ran four and a half to one in favor of the fall date of publication.
This poll was taken to tap student opinion on the publication date. Two basic problems faced the staff, if the usual date had been followed. Normally, information from the previous spring has been inprevious in the yearbook format. However, the third issue of the Scotsman magazine cov-
ered the 1968 Spring.
The second reason for the question of publication was that all materials to be included in the yearbook would have to be at the publisher's no later than 9 weeks before we wished to receive them. This completely eliminates Spring term.
The poll taken resulted in 457 in favor of the Fall publishing date, and 91 in favor of the usual Spring completion.
officio member of Ed. Policy Committee.
Proponents for the rejection of the two proposals argued that neither the office of Registrar nor the office of Library Director merited a vote on Ed. Policy Com. These offices could best serve as resource members. Some council members feared that if the Registrar and Library Director were given a vote, the balance of power on Ed. Policy Com. would be serisusly shifted.
In other business Student

Council voted to abolish the all-school reading program. In addition Council approved an Ad. Council and faculty recommendation for a convocation requirement of one convocation for each of the revocation for each of the re-
maining terms besides the required Spring Honors Convo.

Student Council Also accepted the faculty recommendation to place the Director of Development, Mr. Guile Graham, on the Administrative Council. This proposal was made to facilitate a changeover in the Administration.

## TWELVE ALMANIANS CHOSEN

## FOR STUDENT WHO'S MEHO

The 1583 edition of Who's Who Among Students in American Universities and Colleges will carry the names of 12 students from Alma College who have been selected as being among the country's most outstanding campus leaders.

Campus nominating committees and editors of the annual directory have included the names of these students based on their academic achievement, service to the community, leadership in extra-curricular activities and future potential.
that mathematics siould be a live and lively activity. He states that the purpose of the course is "to introduce you to some of the applications of mathematics in the 20th century; and also, just for fun, to introduce you to some of the amazing ideas that the mind of man has created in mathematical form."

Next, the course will coutain lots of opportunity for feedback from the students concerning their reaction to paris of the text, problems and so on. The course will be taught by Associate Professor of Mathematics $\mathrm{N} \sim$ rman Locksley who was associated with Professor Chover at the U.iversity of Wisconsin during 1967-1968. Alma C.llege has been selected as the only college other than the University of Wisconsin to be invited to participate in the testing of this new text. It has already bee., used for one year at the U.iversity of Wisconsin and is being tested there further during this academic year.

They join an elite group of students selected from more than 1,000 institutions of higher learning in all 50 states, the District of Columbia and several foreign nations in North and South America.

Outstanding students have been honored in the annual directory since it was first published in 1934.

Alma students named this year are
Charles [Chick] Adams of Cleveland James R. Allison of Detroit John W. Becker of Clyde, Ohio Christopher C. Clark of Lansing Robert W. Boyd of Midland Roger S. Frayer of Livonia Jane L. Klein of Allen Park Mark E. Morley of New Canaan, Conn Karole L. Olson of Evergreen Park, III. Michael R. Olson of Escanaba
Michael D. Swords of Huron, Ohio
Chris A. VanSickle of Perrinton

## Band Concert A Hit!

The Alma College band wowed its aucience Friday night at the first concert of the season. Jack Bowman directed the band with his usual fervor and had the audience under a spell the whole evening.

The band started the concert with a selection of marches and show tunes; then the program was turned over to the audience for requests. All but two songs appearing on the program were played. Perhaps the high point of the evening was the band's rendition of the Charleston, with "Uncle Jack" doing his now famous version of the dance.

## Dr. Azarian Comments on

## 'Something Concrete'

I have always been interested in m.thematics. Whatever little in this field I had the good fortune to learn at school delighted me. Pro blems of algebra and geometry held a particular fascination for me, and to work for hours on solving them, far from being a painful exercise, was to me an activity of utmost pleasure. And when later I was better equipped to understand the profound effects of this branch of knowledge upon human thought and its immense role in Western civilation, I developed along with a love for it a deep respect bordering on reverential awe and came to look upon it as the most amazing achievement of the human mind next to eighteenth and nineteenth century German music. Evidently this statement is meant to indicate directly that I do more than just like mathematics or profess a more or less conventional interest in it.
It is also meant to indicate indirectly the kind of embarrassment from which I suffer nowadays whenever I walk on the campus from one building to another. Yes, indeed, I do experience on each such occasion an uncomfortable feeling akin to shame, and this unpleasant feeling is present as often as I go out and as long as I move from one place to another. And it makes me at times almost as ill at ease as a misunderstood man humiliated by a serious accusation.

The reader, failing to see any

## ATTENTION SENIORS:

It is now time to order your graduation announcments and name cards. Order from Lynn Wright, Martha Hayden, or Fred Borchard in Bruske, and Dave Freestone or Lionel Smith in Wright. The deadline is approaching. Pay ment in cash or check MUST accompany the ORDER. There is a price list and samples posted in Tyler.

Any Sophomores, Juniors, Seniors, or graduates who would like a college ring contact Mike Olson in Wright Hall.Approximate prices range from $\$ 35-\$ 50$.
connection between the preceding two paragraphs, will perhaps think that an important passage has been left out or, if impatient, he will rather be inclined to say to me: "What kind of incoherent nonsense are you talking? What could a feeling of embarrassment have to do with a love of mathematics? And for whatever reason you might feel embarrassed, how could that reason be present everyday and only while you walk on the campus?"

Well, here is the explanation. While I move along the cement walks, which run throughout the campus in every direction, I cannot help thinking that I am accused of ignorance, almost at every step I

$$
\text { con' } t \text { on pg. } 3
$$

## ATTENTION

Those persans who paid for their magazine binders last year can pick them up at the Pub between 2 and 4, Tuesday afternoon. November 26.

## Delta Gamma Tau

The brotherhood of Delta The brotherhood of Delta nounce to all that Holly House will be held Saturday, December 8, 1968.
This event is held each year by Delta Gamma Tau for the students and faculty of Alma College. Everyone is welcome and there will be food and drinks for all. Santa and his elf will be here again as in years past. They are bringing gifts of appropriate value to many people and there will be other entertainment by the brothers of Delta Gamma Tau and the sisters of Alpha Sigma Tau.
Come one, come all and see your friends once more before Christmas break
The house will be open from 8:00 p.m. till 12:00 midnight-

## ALPHA THETA

The sisters of the Alpha Theta Sorority are proud to announce the members of their fall pledge class: Sue Cook - President, Sue Garrard, Sally Nolan, and Judy Savage. The sorority also wishes to congratulate Ellen Adair on her engagement to Keith Camann, of Delta Sigma Phi

## FOR A SUBSCRIPTION MAILED DIRECTLY TO YOUR PARENTS

One term, January, 1969, to March, 1969, (\$1.75)
Two terms, January, 1969, to June, 1969, (\$3.25)

## Make checks payable to THE ALMANIAN

Send your check to Sue Buchan... Cole House
Include the name, address, and zip code
of the person to whom you wi sh the paper sent.

## To The Editor:

As a faculty member who has been listed in "Who's Who Among Students" as an undergraduate, I think I can speak, without being accused of "sour grapes" on a matter that deeply concerns several of us. In recent years, some selections for "Who's Who" have been a laughing matter for both students and faculty. Perhaps this stems from the way nominations are made at pre sent, for there is grave doub whether the listing this year will simply recognize the general excellence of participation in campus activities which it should mark.
In the first place I should like to know from the responsible com mittee whether any attempt was made to verify each nominee's list of activities or the degree to which these lists REALLY reflected the nominee's degree of participation in the activities he listed. In many cases the lists seemed inflated and exaggerated.

In the second place I want to know why it has become long. standing custom that the final choice is made by faculty and student council. This heavily favors final nominees who have the shrewdness or skill to get themselves elected to student council.

Doubtless some will say that this letter involves meddling, interference, and undue criticism of community government committees. I am not blaming anyone, and I am not implying a blanket criticism of individuals on these committees; I have too much respect for many student

## NEWS RELEASE

Monteith Library will close at 5:00 P.M., Wednesday, Nov. 27, for the Thanksgiving holiday. The library will be open from 6:00 P.M. until 10:00 P.M., Sunday, Nov. 30. Regular hours will be resumed on Monday, Dec. 1.

On-Campus Interviews for the rest of November and the coming month.

November 26 - Schalmont Central School Schenectady, N.Y.
December 3 - Detroit Schools
December 3 - St. Farm Insurance Co.
December 4 - Social Security
December 4 - Carman School Flint
January 15
January 17

- Jolin Hancock
- Kenosha School

Kenosha, Wisc.
Interviews may be made in the Placement Office.
leaders to do that. But even if this is an honest mistake, it has implications for the system by which we reward things at Alma, implications great enough to be discussed publicly.

Since I am afraid that such a discussion in our present climate will focus on personalities rather than issues, I prefer to remain anonymous for the first round.

Sincerely,
PUBLIUS

## Dear Editor,

A heipful hint to all juniors who expect to student teach next year: when you come to the form which asks, "Do you have a car?," be sure to answer "No-" It might save you as much as $\$ 150$ in travel expenses(not counting depreciation) when you receive your student teaching assignment.

Michael Weatherwax

The Monteith Library has added the PUBLIC AFFAIRS INFORMA TION SERVICE to the indexes it regularly receives. At present, it has the back file for the year 19151962 and beginning with October, 1968, is receiving current issues. The annuals for 1963-1967 will be added to make the file complete.
P. A. I. S. was begun in 1913 as an indexing service covering books, pamphlets, periodical articles, government documents and reports of public and private agencies pubished throughout the worid in Eng lish on economic and social conditions, public administration and international relations. Entries are under subject.

Publications indexed in it which are not included in other indexes the library receives are WALL STREET JOURNAL, CONGRESSIONAL QUARTERLY WEEKLY REPORTS, NEW TIMES [Moscow] and JAG JOURNAL among others.

## the ahmanians

Editor-In-Chief - Tom Thompson Managing Editor - Leslye Hofmeyer News Editor - Toni Valladares Copy Editor - Sue Coleman Sports Editor - Don Yehle Photographer - Bob Thompson Business Manager - Don Lindley Circulation Manager - Sue Buchan

The opinions ond expressions of opinion in the Al onian are those of the steff or contributors and are not necesiarily those of Alas College or its student body.
take, ignorance or disregard of a most elementary notion of mathematics, ignorance of the idea that the straight line is the shortest one between two points. Yes, on such occasions, I have the impression that I am mocked by every student who nimbly passes me by avoiding the cement walks wherever these walks form an angle and taking the paths opened in straight lines across the lawns.

And there are quite a few such paths. With a truly mathematical instinct the students have created one wherever a need for a short cut has been felt. Some of these paths are already so well-formed and broad that in some backward countries, called "developing countries", they would no doubt pass for first-class royal roads. Thus, our natural road-builders have considerably enriched the campus network with new means of communication. And they have effected this addition much faster than any flocks of goats have ever been able to create paths anywhere in the world, and they have accomplished all this almost as efficiently as Attila's army.

For the benefit of those who, exclusively concerned with knowledge about contemporary life, have disdainfully refused to learn a little bit about the past, I will say that Attila is famous in history for having dynamically declared: "No grass shall grow on the ground my troops have trodden.'

These comparisons should not be construed to contain what is not in them. Here reference is made only to a spirit of initiative for
which goats are remarkable and a dynamism which Attila possessed in the highest degree.
Thanks to their spirit of initiative and dynamism as well as their mathematical instinct, particularly appreciative of the advantage of diagonals as short cuts, our students have become natural roadbuilders. I have nothing to say against that.

But it is sad irony of fate that a man having a real cult for mathematics should seem to act as if he had not paid the slightest attention to it and understood nothing about the virtue of diagonals. Obviously, myunpleasant feeling of embarrassment will not disappear as long as the present situation remains as it is.

A change is needed, indeed. Were I alone with my feeling, I would hesitate to propose a change. I am sure I am not. A certain number of people apparently share my feelings on the matter. On this question, a small group, an insignificant minority though it may be, does exist.

The idea that first occurred to me was in the form of a request to be addressed to the majority of the college community. I thougho we could request them to refrain from using the paths and to move on the campus only by using the ceneno walks. I thought that they would be willing to make a sacrificelof the privileges they have taken and seem to enjoy very much, a sacrifice on their part for the peace of mind of some people like mesself, subject to a psychological conflion, torn between mathematical common

## HARKEN'S SUBURBANETTE <br> 


BAREEOUED CHICKENS, RIBS, HAM POUSH SAUSAGE

CHEESE

GREAT SNACKTIME IDEAS


## Chris and Peter Allen Perform

- Marie Alexandersun

Despite the small attendance, enthusiasm was high for Chris and Peter Allen, Australian singers who performed in Dow Auditorium last Saturday night. Chris and Peter were scheduled as a minor attraction by Union Board. Due to slushy weather conditions, the concert started late without a full band. They opened their one-hour perform ance with "Up, Up, and Away" accompanied by Chris's guitar. Peter's
sense and an oldd-fashioned habit of respecting regulations. But on second thought, I soon realized that, in all lakellihood, such a request would onily prove to be an unreasonable presumption on mey part. We would be begging the majority in vain. In a community as democratic as the Alma College community, has become nowadays a tine minority, for whatevor reasons it might advance, could not bring its will to prevail whether by begging or by any -othermens, the rexcs would
 $\Rightarrow$ and
tambourine and Jack French on the piano. Mr. French, known to his friends as the "Silver Fox", is music director for the group. The bass player joined the concert about a half hour late, and the drummer arrived too late to be included in the performanice. Never-the-less, Alma students gave Chris and Peter Allen a big hand at the end of a fine concert.

Fill-in entertainment before the concert was furnished by Cindy VanDusen, a solo folk-singer, foliowed by Glen Plankenhorn, Mike Garne and Cedric Franklin. Tom Heywood president of Union Board, invited everyone to participate in a hootenanny at the close of the concert. Campus talent for the

 Wegner, E診
 as soloist
 short set. \% W. \% / y Dina Petterson and Joan Westgate and Janet Todd, Janet Hoekja Robin Finch. Fred Borchard served as master-of-ceremonies.

Michigan Intercollegiate Athletic Association football champion Alma, paced by quarterback Tom Jakovac, leads the 1968 all-MIAA offensive and defensive teams selected by the league's coaches.

The two-time defending champion Scots, owners of the nation's second longest college football winning streak, landed nine players on the all-MIAA squads.

Jakovac, a graduate of Lansing Gabriels High School, was selected the league's most valuable player. The 5-10, 170-pound junior has been the all-MIAA quarterback since he was a freshman.

The Alma quarterback topped the league in total offense and in all games totaled 1,113 yards from rushing and passing.

The all-MIAA honor teams have a strong Michigan flavor with all but one member of both the offensive and defensive teams being a product of state high schools.

Three Michigan high schools have two players on the all-MIAA teams. Jakovac and teammate Chris Clark were graduated from Lansing Gabriels High. Hope selections Bill Bekkering and Gary Frens hail from Fremont High and Alma's Jack Prince and Dale Dillingham are graduates of Dansville High.

Offense dominated the MIAA picture in 1968 and there's every indication that more of the same can be expected next fall with just two seniors on the offensive honor team.

Flanking quarterback Jakovac are teammates Chris Clark, junior, and
sophomore Jack Prince, Olivet's Karl Wilson and Albion's Jim Bell. Both Wilson and Bell are repeaters. Clark led the MIAA in rushing with 562 yards in 117 carries. Scoring honors were shared by Bell and Wilson with 42 points.

Alma landed three of seven offensive line positions while runnerup Albion and Hcpe each placed two.

Scot end John Fuzak, a junior from E.st Lansing, repeated as an end selection while junior team mates Dann Peacock and John Hadley were picl.ed at guard and tackle. Hope picks were end Bill Bekkering and tackle Ted Rycenga while Albion choices were center Bill Schueller and guard Bruce Gilbert.

Schueller was just as talented a kicker booting three field goals and 14 conversions in league action.

Only two players repeated on the defensive squad . . Alma end Ken Mitchell and Adrian back Doug Moss.

Defensive line choices include Olivet end Jesse Bobo, Adrian lineman Dave Ward, Alma lineman Dale Dillingham, junior, Albion lineman Jim Dobbins, Olivet linebacker Haydon Moorman, Albion linebacker Jim Knoblet, Alma Soph linebacker Rob Zins, Albion back Rick Bensinger and Hope back Gary Frens.

Three of the all-MIAA football players have received similar honors in other sports. Moss was an allleague selection in track, Schuellerr was a standout in golf and Fuzak was honored in baseball.


The Scots also had seven players on the Honorable Mention teams. Seniors Brian Schrope and Jeff Blough, tackle and guard respectively, and juniors Warren Thompson and Chad Creevy, center and end, were on the offensive teams. Steve List and Ron Loesel, both from Frankenmuth were voted onto the defensive squad along with senior co-captain Jim Ciceri.

Tom Jakovac, John Fuzak, and Dale Dillingham have been named tri-captains for the 1969 Scot foot-
ball squad. Jakovac has led the team in total offense the last three seasons and was number one in the league in '68. Fuzak, an AII-MIAA repeater from East Lansing led the league in pass catching two years ago and was in the top ten again this year. Dillingham, at six feet two, $250+$ pounds is one of the largest men on the squad. The junior from Dansville excelled at his defensive tackle position. These three will be taking over the captainships from graduating co-eaptains, JimCiceri and Roger Frayer

## Albion Leads MIAA All-sports Race

Albion College has taken an early lead in the race for the Michigan Intercollegiate Athletic Association's all-sports trophy.

After Fall Competition the Britons have 16 all-sports points while the reminder of the MIAA is separated by just seven points. Next is Kalamazoo with 15 , defending allports winner Alma 12, Adrian and Hope 11, Calvin 10 and Olivet 9.

Albion last won the MIAA allsports honor in 1964-65. The Britons have claimed the honor ten times since it was initiated in 1934 35. Both Hope and Kalamazoo have been the all-sports winner eight times while Alma has captured the award on four occasions. Adrian, Olivet and Calvin are all seeking their first.

The all-sports award represents a cumulative total of the standings of all MIAA sports. Standings to date ire based on the outcome of football and cross country competition.

Alma was the champion in foot ball and Kalamazoo captured the cross country crown.

MIAA STANDINGS AFTER

## FALL SPORTS

FOOTBALL CROSS COUNTRY

| 1. Aima | 1. Kalamazoo |
| :--- | :--- |
| 2. Albion | 2. Calvin |
| 3. Hope | 3. Adrian |
| 3. Olivet | 4. Albion |
| 5. Adrian | 5. Hope |
| 5. Kalam.zoo | 6. Olivet |
| [Calvin does | 7. Aıma |
| not compete] |  |
| ALL-SPORTS |  |
| [12-10-8-6-4-2-0 formula] |  |
| 1. Albion 16 <br> 2. Kalamazou 15 <br> 3. Alma 12 <br> 4. Adrian 11 <br> 5. Hope 11 <br> 6. Calvin 10 <br> 7. Olivet 9 |  |$.$|  |  |
| :--- | :--- |

Yehle Paces Alma Harriers in N.A.I.A. Meet

Alma College's Don Yehle, two-time All-M.I.A.A. in cross-country, placed 64 th out of a field of 269 runners at the N.A.I.A. championship in Oklahoma City. Oklahoma, last Saturday. Tom Anthony, an Alma freshman from Bay City, sprinted acrsss tje finish line 189th. Yehle was clocked in 26:01 over the five mile course.

## Azarian cont.

along the paths would continue unabated and I would remain as maladjusted as 1 was before. I quickly decided, therefore, to abandon this idea and think of another kind of change on the campus, a change on a more solid ground or something more concrete.

The second idea that occurred to me does in fact involve something concrete and I soon saw its solidity. The more I thought about it the more I became convinced that it had a chance of success. According to this second idea, instead of trying to deal with the majority, could present a request to the administration. We could request the administration to have some concrete poured on the paths already consecrated by thousands of feet so as to solidify them, in other words, to make out of these illegal paths legitimized cement walks ad pacem mentis minoritatis et ad majorem gloriam legis.
My belief in the success of this idea is so strong and my hope so great that I have already started in a lyric vein to prepare a few words of farewell to Inferiority Complex, Psychological Conflict and Chronic Apprehension of being accused of lack of mathematical sense.

