If Michigan State has enabled you to recognize the necessity of accepting responsibilities as educated men and women, if it has motivated you to meet your obligations and not avoid them, then your years have been well spent. And the investments in your education will pay rich dividends to you and to the society in which you will play your destined role..."

PRESIDENT JOHN A. HANNAH
Senior Swinging Address
The class of '62 has four big firsts in its record. For the first time a senior section was reserved at a basketball game. For the first time the public and students were included in the swingout.

For the first time the seniors were able to order caps and gowns at registration, thus the first time seniors pledged $1.00 cap and gown refunds to the class fund. The $1.00 is going over to the class fund and town at registration, 1,451 or 45 per cent placed $1.00. "The class should feel proud of the high percentage of seniors donating $1.00," Bob Canton, senior class president said.

This year for the first time a Big Ten school won the Putnam mathematics competition. Two of the three man MIT team were seniors.

Fred Gilman and Richard Freeman were chosen to the team on the 3rd. Gilman also has the distinction of being the second man to graduate from the University with a 4.0 grade point average. Freeman was raised up to Gilman scholarship with a 3.91 grade point average.

Class officers for this year are Bob Canton, president; Fred Kiker, vice-president; Larry Green, secretary; and Marilyn Hubby, treasurer.

The four elected officers select 10 to 20 sophomore members at large. This group forms the senior council.

The chairman head homecoming and water carnival. Cathy Vickers arranged the two respective parades at the Homecoming. John Schauer was in charge of forming the '62 alumni club.

There were sponsored two senior nights at the Cabobles.

Larry Campbell as freshman social chairman has set a new record which has since been broken. The president of the class of '62 as sophomore was Larry Osterlitz. Paul McPherson was junior president.

The class has 1,212 candidates eligible for a Bachelor's degree. They wore caps and gowns for the first time as swingout when the class included over 3,000 seniors, parents and citizens in the stadium. They also heard an address by the keynote speaker, Kellett, a member of the University President John Hannah's staff.

At swingout Larry Osterlitz and Rosemary Kuhn were designated apartment seniors. Both seniors were recognized as outstanding in their class were Larry Campbell and Marilyn Hubby.

ADE DILEMMA
NEW YORK (AP) - Two short plays were written by their author as "dreams of our deepest dilemmas." They were played on the Broadway fall production schedule.

The works by playwrights Joe Roberts and Lee H. Glaser were "White Jackie" and "The Pande Family," a national country club and weekly New York magazine. The two plays are respectively located. The advantage of this new media would be utilized in both.


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Class of '62 Scores High

Outstanding Seniors

Comment on College

FREDERICK GILMAN

Only two students in the 107-year history of Michigan State have received As in all courses for each of the four years in school. Senior Fred Gilman, from East Lansing, is one of these outstanding seniors.

The first was Ted Petrie, of Lansing, who accomplished this feat last year.

Gilman, from his basic 1893 course during his freshman year to the graduate courses he took this term, has made an A on each line of each grade report. His final All-University grade point, with physics as a major, was a straight A.

The young man who became a graduate student in theoretical physics at Princeton next year will a National Science Foundation fellowship, attributes this phenomenal average to serious study.

"But," says Gilman, "It's impossible to study for hours at a time." His study system includes a short break every half hour or so for a bit of relaxation, both of mind and body.

His studies and interest in mathematics Gilman a member of the University mathematics team which this year ranked first in the country.

Besides participation on this team, Gilman a member of Phi Eta Sigma, freshmen's, Pi Mu Epsilon Sigma, seniors' and Pi Kappa Phi, national scholastic national scholastic honorary.

JEAN I. HARDIS

Spring term this has been the recipient of all outstanding student at the Battle Creek senior Joan I. Harris is said in an interview Monday.

Harris is the recipient of a $100 award for scholarship, presented at the spring term. Her grade point average is second highest in her major foreign class.

Miss was away from college during the homecoming parade in her Van Hornen apartment, the five-foot four, brown-haired, blue-eyed said.

"Now when I'm finally ready to graduate, I'm really beginning to be interested in things more important.

She based her enthusiasm on her senior year's study in her major field, home economics. She said she gained a greater perspective, and broadened her interests. During fall term, the pursued in the Home Economics coordinated program with Merrill Palmer Institute in Detroit, a special school designed for the study of family living.

Winter term she spent student teaching at Nashville.

This term at her campus, she is finishing up her graduation requirements and is in the process of taking one course at the graduate level in home economics.

How has she maintained her high grade average?

"I don't know," she modestly.

"Just study more. I'm in the class of '62, but whenever she has something to do, she does it."

ROSEMARY KUHN

The payoff for the true desire to learn is illustrated by Rosemary Kuhn and her four years at Michigan State in which she has managed to excel both academically and socially.

Her all college grade point average of a 3.93, her deep interest in learning, and her happiness with her major in History all give backing to the first statement.

Her extra-curricular activities include president of Feminist, president of Mortar Board, Assistant rush chairman for Alpha Chi Omega, a member of Tower Guard and working on the Arts and Science Committee for Academic Benefits.

Miss Kuhn, after graduation, is planning on continuing her education at Stanford University for future graduate work in the field of her Ph.D. in History. College for Miss Kuhn has added to her "realization of how little I know and how much more there is to learn," she said.

Miss Kuhn is a resident of East Lansing and also graduated from East Lansing High School with high honors.

Outstanding Seniors

Comment on College

The long line of graduates will again wander its way through the campus, as it did for Senior Swingout. Young women will receive diplomas June 10, and leave Michigan State to begin their lives in society.

Marilyn Husty

As a common practice, graduating seniors begin their turn of "the wooden ceremony" and looking back around the circle of time," thoughts in mind.

For Marilyn Hubby, it was days of happiness, of young and extra curricular events. Two of the many activities gave her a great deal of satisfaction were Water Carnival and the general chairman of the J-Rep. She has personally class planning committee, the said, since for the first time in several years. The committee easily credits this to the main reason.

Marilyn Husty explained that her school was more than a mere academic.

"Extra Curricular credit give a person an invaluable experience to develop with people and ability to organize effectively," she said.

"I'm more of a way to find personal happiness. It is found in the social aspects of college, College develops your personality.

Marilyn Husty had her feelings to give a person an invaluable experience to develop with people and ability to organize effectively. She said.

"I'm a Kappa Kappa Gamma, and I have some friends who were my favorite, and I have some friends who were not my favorite."

The final issue of the magazine is to the seniors, graduating seniors, and to the faculty. The emphasis of the column is written as they draw their last breaths, as they take their last breaths.

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"The final issue of the magazine is to the seniors, graduating seniors, and to the faculty. The emphasis of the column is written as they draw their last breaths, as they take their last breaths."
Academic Costumes
Tell School, Degree

The graduation ceremony is full of pageantry and color dating back to 1895 when the tradition of caps and gowns became reg-
ulated.

Three types of gowns are in-
dicated by this code drawn up by the Intercollegiate Commission, a group of leading American educators.

Bachelors' gowns are made of black worsted material and have gray, pointed sleeves. Those worn by masters may be made of either black wool or silk, with long closed sleeves with the arc of a circle near the bottom. The arm goes through a slit, thus a short-sleeved appearance.

Doctors' gowns are of black silk faced with velvet. The sleeves are full, rounded and open with three bars of velvet on each. The velvet bars may be of black or the same color as the hood lining.

Hoods are made of the gown material and lined with the offi-
cial academic color of the institution conferring the degree. If there is more than one color, the chevron is used. Colored velvet bands the hood and indicates the department to which the degree pertains.

The colors used have been associ-
ated historically. White, for ART and Letters, was used in the fur trimming of Oxford and Cam-
bridge Bachelor of Arts' hoods. Theology is associated with red, the traditional color of the church. Law is signified by royal purple, used in the Kings' courts. The green of traditional heralds indi-
cicates a medical degree. Blue, the symbol of wisdom and truth, is used for philosophy. Yellow is used to signify science, for its untold wealth given to the world through research and discov-
ery. Music uses Oxford pink, while russet brown indicates ingen-
uity.

At MSU, the custom is of identifi-
ing bachelors graduating from different departments with colors of the official department color as established in the In-
tercollegiate Code.

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Writer Sees Kashmir Sights

By JULIAN P. DONAHUE

"Sitting under a chinar tree increases blood by one inch per day (as nearly as I can judge), a means in a very small quantity—perhaps approximating a grain, sitting under another chinar makes as much difference, and sitting under a walnut tree decreases the blood by one inch per day. The advantages of chinar and walnut are remarkable." "Morning walks on deodar grass (Salignum) are a charitable Providence for all diseases." So said the very useful "Health Hints" section in G.L. Kaull's "Holiday in Kashmir," a booklet that had some useful travel information contained in a hedge-podge of inanities.

With such an excellent introduction to Kashmir (I did consult a few other sources, however), I left Delhi (estimated by me as the last part of April for my first visit in Kashmir) with hardly any knowledge (referred to guide notes on bird identification and to collect data for the MSU Entomology Museum.

The easy way to go to Kashmir is to take a 10,800-foot flight from Delhi to Kashmir's capital city, Srinagar, where you change planes at Jammu (another 3,000 feet), but I chose the long and circuitous tour by overnight train, then a day and a half (with an overnight stop) bus ride over mountain passes.

Kashmir has an area approximately equal to that of the state of California of Wisconsin thrown in. It lies 150 miles around the world from the Texas Panhandle, and in 50 miles across it is more severe than the Panhandle. Its climate is harsher, and a Kashmir lies on the western end of the 1,200-mile-long Kishan Valley of snow.

A snow-bound portion of the hillsides on the road through the mountains was barren—the result of indiscriminate logging and overgrazing. In some spots, however, the beautiful mist-temperate forest of stately pines was positively regal.

Kashmir proper is separated from the Punjab Proper by a chain of mountains on the southern border. North of this lies the 80-mile-long Vale of Kashmir, which is separated from all sides by Himalayan slopes.

The National Carter Road goes through a 1,200-foot-deep river gorge, and crosses two thousand feet below the 9,000-foot Bambal Pass through a dripping, mile-and-a-half-long tunnel that was completed in 1956.

And there before us, flanked on all sides by snow-capped peaks, lay India's glittering emerald, the lush Vale of Kashmir, Heaven!

The Vale of Kashmir is no more idyllic than a baryerd, where you're likely to encounter the tremendous burlap that this flat valley has received. I was completely let down. Many of the surrounding hilltops are barren, the rivers are polluted (to much of which the Red Cross assumes the respect of a babbling mountain peak) in comparison, and the valley is just a great series of rice fields, which can be seen stretching to the horizon. The much-mourned chinar trees, though attractively attractive, are nothing more than oriental spruce, the broccoli of which grows on our own MSU campus.

But the area surrounding the Vale is highly enjoyable and pleasing. A crown of snow surrounds the mountain tops, and the continuous forests (where the Himalayas meet the plateau) gives the Vale its setting.

Our bus has made a visit to the nearby source of the Indus River, the underground springs of Veda. The tree-lined valley was dew

From this dingy room emanate some of the most beautiful carpets in the world. The man in the foreground is bearing the loose thread ends that remain after the completion of some rows of knots. The boy in the center is an apprentice, and is working on the same rug, while the third man is working alone on the second of the pair of rugs.

Kashmir carpets come in many patterns, but perhaps the most popular are the "Persian" and "tabriz". The Persian pattern is the most complex, with a great variety of colors and designs. The tabriz, on the other hand, is more simple, with a limited number of colors and patterns.

As we look at the carpets, we can see the intricate detail that goes into each one. The knots are tightly woven, and the colors are rich and vibrant. The craftsmen who make these carpets are highly skilled, and their work is a true art form.

The carpet industry is a major economic contributor to the Kashmir region, and is an important source of income for many families.
Spotlight on Bridge

By A. R. DRURY

You've seen lots of hands, no doubt, where before the first trick is played; you're sure you have underestimated. And then you watch the tricks evaporate as "good" tricks fall to enemy's little trump!

One curious thing about the following hand is that East made a fine pre-emptive bid which kept his opponents fumbling. But in doing this, he saved them from going down four tricks instead of only three!

North
$ S 43
W K J 9 4
Q 3 7
C 5 5

East West
$ 10 9
$ 8 6 2
H A Q 8 7 5 2
W 4
D none
D 0 J 10 8 7 6 3
C 6 4 2

South
$ S A K Q J 7
H 9 3
D K 5 1
C 8 7

Neither vulnerable. The bidding:
W E N S
T D P F P 3 5

Opening lead, Heart 4. The queen took the trick, and East led back the ace, on which West threw his Club 9. The Club ace was now led and East played his Jack.

East led a small club, trumped by West. The small Club asked for the lower of the non-trump suits to be played, so West led a Diamond, which East trumped. East led another Club and West another Diamond before South could get the lead.

Lots of fun for East and West, with North and South having only the consolation of 100 points and the reflection that they were lucky they snpped in Spades in the bidding!

The West pre-emptive bid is weaker than most players would try. A holding of 6 to 11 high card points is more normal for the call.

East cannot bid, as he must have three quick tricks in order to raise.

South has a good solid hand and should bid the 3 Spades with his solid suit, two outside kings and a doubleton.

Note that No Trump would be an easy make for North - South, but with the pre-emptive bid interfering, it's difficult to reach.

Usually, when there has been a pre-emptive call, the bidding is brief, as the chief purpose is to interfere with the opponents' communications. Without the pre-emptive bid, North - South would probably reach 4 Spades, but should only six tricks as the cards are located and would logically be played.

That old equalizer, distribution, gets in his work on this hand!

Fund Hopes For Growth

After graduation seniors will be put on the "roll-call" of the MSU development fund and be asked to contribute annually to fund projects.

The fund, a department of the university, selects yearly projects from the university's most urgent needs. For a project to qualify for fund dollars it must be a need that cannot be met with state-appropriated dollars.

The fund sponsors the Alumni Distributed Scholarship awards to outstanding high school students coming to MSU. Ten scholarships, worth $1,000 each, were given to entering freshmen in 1961.

Six faculty awards of $1,000 each were given to outstanding teachers and researchers this year.

The oldest part of the Union and the Alumni Memorial Chapel were built with money from the fund.

Allocations are made each year for the fund to purchase rare books, art objects and museum collections.

Since 1950 alumni have contributed $600,000 to support fund projects.

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GLENN FORD- LEE REMICK
At Leelanau

Summer Art Session Offered

Quant waterfront docks, fishermen at work, small rusty buoys and picturesque hilly country lend the atmosphere of art to the Leelanau Summer Art School, opening its doors on June 22.

Located not far from Glen Arbor, Traverse City, and Leelanau, the six-week summer art session is a part of the Genesee Education Program here at State.

Students at both the graduate and undergraduate levels are as any adults wishing to study informally, may attend summer sessions. Credit is offered to those still in school, with an emphasis on composition and painting (Art 553), painting (Art 455), and studio programs (Art 600).

Some students desiring academic credit for this month and a half of quiet concentrated work must have completed at least one term of oil painting or be a major or minor in art. Visitors on a non-credit basis may register for periods of one or more weeks, subject to approval of the instructor.

This summer, Ralf Henrikson, professor of art, will instruct the painting classes at Leelanau. Professor Henrikson, who exhibits nationally and has won awards at the Chicago Art Institute, is the Detroit Institute of Art, and the Art Center in South Bend, Indiana, will offer daily individual criticism and conduct general discussion periods throughout the six-week period.

Experimentation and freedom of expression will be encouraged by Professor Henrikson.

Leelanau Art School this summer, as in the previous twenty sessions, provides an atmosphere of work with an undisturbed atmosphere in which to work. Artists will paint, paint, uninterrupted by the normal distractions of college social activities, and will find incomparable subjects for their work.

Seniors Show Off

A mara drum played by mara Luisa Leងgar, E. Craig Smith's senior, led a group of sorority seniors on M.A.C. beginning at 9 p.m. Monday.

The seniors showed graduation enthusiasm by dressing in caps and gowns and marching to "Pomp and Circumstance."

The enthusiasm originated at the Alpha Phi house and progressed to other sororities on M.A.C., picking up seniors along the way.

After the seniors from all the houses had joined the parade the group stood and sang "Shadows" and then broke up and went back to their houses.

"I think all the enthusiasm is great," said Miss Amberland senior said. "I just hope the seniors can keep up their spirit in their jobs after graduation."

The M.A.C. parade provided another chance for seniors to wear graduation gowns. In the past seniors wore caps and gowns to classes and for graduation.

During week and commencement are many opportunities for most seniors to wear graduation gowns. Local churches are offering programs, students the opportunity to wear their caps and gowns to church June 10, the Sunday of commencement.

Former Stater Named Director

A former Michigan State Student, John T. Caldwell, Jr., has been named to the position director of distribution and operations for the Ann Arbor office of the National Educational Television and Radio Commission.

Caldwell will be responsible for all aspects of the network's program distribution activities. He will head the staff that maintains the center's library of some 30,000 program copies on film and tape, directs the network's affiliate service, and processes approximately 1,200 programs each week.

Since 1955 Caldwell has held various positions at WGBH and in 1957 was named to the center's production and facilities management office.

He holds a bachelor of arts degree from the University of Pittsburgh and has completed courses in television production at Michigan State.

Leelanau summer art school provides an atmosphere reminiscient of the art colonies on New England's Cape Cod.

Students find all sorts of things to paint on the banks of Traverse Bay.

Bohemian Prime Spent with Sartre

THE PRIME OF LIFE, by Simone De Beauvoir, World Publishing, 94.95.

The author of this autobiographical account is a French novelist of considerable stature.

The "prime of life" to which she refers means the years after she left school until she was in her 30's. The period was from about 1929 to the liberation of Paris, shortly before the Second World War was over.

From the literary standpoint, this is a chronicle of her developments as a writer and her associations with Jean-Paul Sartre, the writer of the existentialist school. For years she was his mistress and their writing careers developed almost simultaneously.

The reader might approach this book with the 470 pages of fine print as a study in a novel's career, with a few added highlights on the parallel careers of Sartre—although she states so detailed exhibitions of the ideas.

Essentially it is the story of two intellectuals of the bourgeois class who rejected the normal conventions of life and chose to live a bohemian existence of their own.

Told in this matter of tone, it lends itself to a row of studies on literary history often gets bogged down in a mass of detail. Of course the reader has the option of approaching this book as a study in French civilization of the 1920's and early 30's. In that case, he is likely to find in an overwhelming compilation of tours, holidays, menus, films, books, plays and news events of the period.

The upbeat of this two-way approach is that we have a book which an American author could have written. It is a story of French people and very French writing, and pretty damned.]

Somehow the milieu there is a distinct difference between the author and the reader, the idea of coming to a sense of humor and proportion, which one could see it? For anyone interested in the literary and artistic cultures of the world, this could be a fascinating document, interesting, and not altogether wholesome.

Milo A. Smith
Photographer Shoots Microphotos

round-faced, 285-pound man was a microphotographer. But after several adjustments, a few clicks and the photographer backed up in his chair a cigarette.

In fact, Philip C. Coleman is a photographer for the Agricultural Experiment Station of Michigan State University and has mustache wearing smile are known among persons.

At work, Coleman photographically documents research for publication illustrations and makes lecture slides or conference or campus, he was graduated from Michigan State University. While in school at Michigan State, Coleman started doing photography for biology research and it was through this interest Coleman became interested in the department. He has been labeled "photographer" by scientific photographic community.

As scientific photography is working, New ideas, knowledge and ways of utilizing photography are needed to solve problems. Despite the routine end of the week, Coleman finds time for anything he's interested in.

Photographer Coleman uses special apparatus for slide shots.

South Dakota. He was a photographer for the United States Engineering office and an Air Force photographer for two years. "I sold my first picture back in South Dakota when I was 8 years old." Coleman recalled. "It was a picture of tame geese watching wild geese on our farm. I think I received $1 for it."

Coleman is an ardent reader, a good painter and likes classical music. He is also interested in the theater and worked with the Garden Terrace theater while in Yankton.

His other interests include history and literature. Coleman likes people and always takes time to talk with people of any age or cultural level. He is interested in everything anyone else is.

He knows something about everything, but when asked how he knows, Coleman replies: "It came from Coleman's Encyclopedia of Non-essential Knowledge."

As an amateur photographer and a professional, Coleman enjoys photography.

"What I enjoy most is photographing rugged coastlines, picturesque lighthouses and fishing villages, and goes out of his way to get good photographs.

One story related: "When you travel with [Phil] you get use to stopping for pictures."

Seasons Opens

The Detroit Concert Band, conducted by Leonard B. Smith, will open its 1963 season of Belle Isle concerts on June 10, with performances every night except Monday, through August 5.

Each night's program, presented by the Department of Parks and Recreation of Detroit in cooperation with the Detroit Federation of Musicians, will be completely different.

"Scandinavian Night at Belle Isle" will take place on June 24, with "Polish Night" following on July 8.

A special concert will be held on June 29 in Windsor, Ontario at the Chery Auditorium. This presentation is in connection with the International Freedom Festival.

Smallest unit ever for the National Parks Service is the dwelling where President Lincoln died in Washington D.C.
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