

The Comenian

MORAVIAN COLLEGE



STUDENT WEEKLY

Volume LXVIII

Bethlehem, Pa., Friday, May 7, 1965

Number 25



Dr. Pauling speaks with interested students during the afternoon session.

Photo by Hauptert

Dr. Linus Pauling Gives Last Comenius Lecture

AFTERNOON LECTURE

Dr. Linus C. Pauling, winner of a Nobel Prize in Peace and Chemistry, addressed an audience of local college faculties and students here Tuesday on "Molecular Disease and Evolution."

His highly specialized topic concerned a possible system of dating man and his predecessors on the evolutionary scale. This new approach was discovered through research efforts made on sickle cell anemia and other molecular diseases.

This hereditary and still incurable condition is caused by the production of imperfect hemoglobin and named for the sickle-like shape of the red blood cells.

An investigation of the hemoglobin of various organisms revealed a difference in the arrangement of alpha and beta chains found in the amino acid residues. Each species has an individual pattern that may be compared to man's.

The theory states that the more radically removed these variations are from man's arrangement, the farther back in time the species belongs.

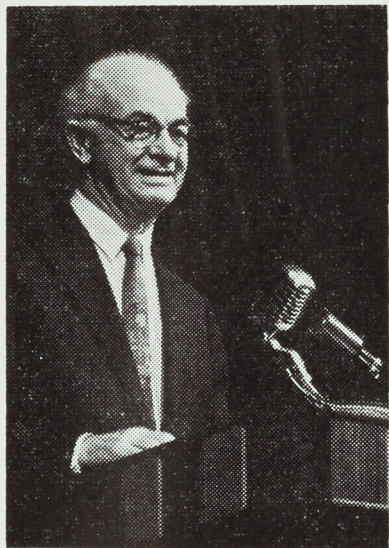
The animal with the closest matching arrangement of alpha and beta chains to that of man is the gorilla.

Dr. Pauling concluded his lecture with several slides of the construction of chemical bonds.

EVENING LECTURE

Dr. Linus Pauling bridged the gap between science and politics in the last of the Comenius Lectures given here Tuesday night. The eminent scientist and outspoken critic of U.S. foreign policy addressed an audience of 500 in Johnston Hall on "Scientific Freedom and Responsibility."

"Today the nuclear bomb has



Linus Pauling

altered profoundly the nature of the world as we know it, and the human race consequently finds itself in a new habit to which it must adapt its thinking."

The scientist has the responsibility of making society understand the impending danger it faces, he added. Pauling detailed the amount of injury incurred through the 600 megatons of nuclear bombs already exploded:

"It is my estimate that about 100,000 viable children will be born with gross physical or mental defects caused by cesium 137 and other fission products from the bomb tests carried out from 1952 to 1963, and 1,500,000 more, if the human race survives, with gross defects caused by the carbon 14 from these bomb tests.

(Cont. on p. 3, col. 2)

Rally and Hootenanny Tomorrow

Sigma Phi Omega fraternity and the Social Activities Committee are sponsoring a time-distance novice rally, with the first car leaving the campus from the SPO house on Main St. at 7:30 a.m. tomorrow. More than 30 cars (American, foreign, and sport) are entered in the program, which is open to all faculty, administration and student personnel of Moravian, Muhlenberg, Cedar Crest, Lehigh and Lafayette.

The rally, according to James McMonagle and Samuel Kern of SPO, will take drivers along a 100-mile route through the Poconos, winding up at the Roseto Rod & Gun Club for a picnic. Scott Stoneback of SAC heads the committee planning the hootenanny at 8:30 p.m. in Johnston Hall. The dual committee hopes to make the event an annual affair to encourage intercollegiate activities.

With no special automotive equipment on the cars, classifications will be in basic areas according to year, make, engine displacement and results of previous road tests and rallies. Many entries are making their first appearance in such an event.

A first place trophy will be presented by Tom Bass men's store, while SPO will award a trophy to the last arrival at the finish line. This is to discourage dropouts.

Other trophies will be awarded by Alpha Epsilon Pi, Phi Mu Epsilon, Moravian Book Shop, First National Bank and Trust Co. of Bethlehem, Potts' Corner, Kempter Music Co. and Hotel Bethlehem.

(Cont. on p. 3, col. 2)

Sandy Hodgson Queen Of Senior Farewell

In the surroundings of an underwater fantasia, Sandra Hodgson was crowned Queen of Senior Farewell. The crown, senior class gift, and bouquet of flowers were presented to her by last year's queen, Peg Jurman.

Comprising the Queen's Court were Linda Pearce, Carolsue Sabota, Barbara Kilpatrick, and Kathy Bolster.

After the presentations were made, Miss Hodgson and her escort, Sam Kern, started the traditional Queen's dance.

The music, provided by Maynard Ferguson's band, proved to be some of the best presented at a Moravian dance. He played both excellent dancing and listening music for the enjoyment of the students.

The decorations of the gym aptly gave the under-sea atmosphere. The ceiling of Johnston Hall was lowered by strips of blue and green crepe paper. Hand-painted murals covered one wall. The Queen's chair was decorated in blue with fish nets and sea horses. The orchestra was backed by the traditional blue curtain adorned with nets, fish, and anchors. Colored lighting added the finishing touches to the scene.

Scott Stoneback, chairman of the Social Activities Committee, and those few who worked with him deserve much credit for the hard work they put into the dance.

Blackfriars To Present "No Exit"

"No Exit," a one-act play depicting the eternal torment of Hell, will be presented by the Moravian College Blackfriars dramatic society on Friday and Saturday, May 7-8, in Prosser Auditorium in the College Union Building. The Friday performance is scheduled for 9 p.m. and the Saturday show at 8:30 p.m.

The play, written by Jean-Paul Sartre and adapted from the French by Paul Bowles, tells a story of two women and a man locked up for eternity in one room in Hell. It was produced in Paris, London and other European capitals, and then presented in New York with Claude Dauphin, Annabella and Ruth Ford in the lead roles.

Student actors in the four-character play are Stephen M. Levine of Philadelphia, president of the Blackfriars; Roberta Veluce, Newark, and Mary Everett, 1714 Maple St., Bethlehem, cast as the three condemned persons, and Bruce J. Weaver, 863 Elm St., Hellertown, who takes the part of the bellboy. Prof. Eugene H. Jacobson of the English Department is directing the play. "No Exit" will be presented in memory of Pat Erskine.



Sandra Hodgson

Students Give Music Recitals

A program of public recitals by students in the Music Department of Moravian College is planned for Wednesday and Friday nights and Sunday afternoon.

Five vocalists and four organists will present programs of operatic and oratorio arias, German Lieder, French songs and contemporary art songs, according to Richard R. Schantz, chairman of the Music Department.

The Wednesday and Friday series is scheduled for 8 p.m. in the chapel on South Campus, and the Sunday afternoon program is slated for 4 p.m. in Borhek Chapel, North Campus.

The Wednesday program will feature Mrs. Ray Feick, soprano, Ellen Fearon, alto, and Anthony Bassoline, tenor.

Marianne Joch, a soprano, and William Hutton, baritone, will sing on Friday. The five are students of Lilian Knowles Jones.

The Sunday recital will include Anita Groenfeldt, Audrey Matz, and Linda Moggio, students of Mrs. Monica Schantz, and Darryl Dech, a student of Dr. Ifor Jones.

Moravian Students Attacked By Gang

Stephen Waters and Herbert Preminger, both Moravian sophomores, were assaulted by four youths in front of the J & R Sandwich Shop, 75 W. Broad St., Bethlehem last Saturday night.

Neither was seriously injured, but Waters' glasses and Preminger's watch crystal were broken in the tussle, according to city police.

The same gang may have been responsible for an assault on a 16-year old boy in south Bethlehem the same night.

Editorials:

Let's Restore State Authority

This country has many diverse geographic, economic, and social interests—a fact so obvious that it seems inescapable. Yet it was ignored by the Supreme Court when it maintained that in both houses of state legislatures must be apportioned solely on a population basis.

The problems of a rural farming area are quite different from those of a big metropolis. Do the lumberman, the miner, and the fisherman fall into the same category, or can all of us be lumped together with the city subway riders and apartment dwellers?

Our ever-changing problems can never be solved through the questionable assumption that sparsely-settled parts of a state have less at stake than densely-populated areas. If state legislatures are compelled to be constituted on a "population only" basis, this could result in gross discrimination against lesser-populated districts.

In a truly representative government one house—if so decided by its citizens—should represent all the elements of a state and should not be forced into drawing its membership chiefly from the densely populated areas. Thus, we believe that strong support should be given to the proposal before Congress to restore to the states their traditional authority. They could then apportion their legislatures on a basis reflecting geographic as well as population factors.

If we are to maintain republican government in its true form, the "population only" theory must be cast aside.

MoMo Students Attacked

Six days ago, the kind of incident that has regrettably become regular with Lehigh students moved closer to home. Two of our own students were assaulted by four youths, for no apparent reason, as they walked downtown Broad St.

This block in center-city Bethlehem seems to be a persistent trouble spot on weekend evenings, in spite of adequate lighting and the usual presence of pedestrians. Police records of aggravated assault reports seem to be concentrated in this section, along Pembroke Road near Freemansburg, and in the elongated business district on the south side.

The police are doing their job well. Often a cruiser car can be seen parked at Broad & New, and patrolmen wait in nearby restaurants or by secluded store fronts. Other areas are also regularly patrolled.

Students would be wise to go downtown in groups of three or four, and to be especially cautious in areas which have shown a high incidence of past trouble.

Congratulations to

LEA SUTERA, MISS MORAVIAN 1965

and to the members of her court

Founder's Day Art Exhibit

by Blake Carter

The seventh Founder's Day art contest-exhibition is one of, if not the best, that has been hung in the CUB this year. The theme is "Contrasts in the Lehigh Valley." Particularly gratifying was the improvement shown by some of the artists who had disappointing entries in the Palette Club exhibition earlier this year. Jerry Quier had two nice paintings. I especially liked "Morning Silhouette." However, Sally Bechler Ryan still proved to be somewhat of a disappointment.

Also disappointing were some of the decisions of the judges. First choice, "Alongside the Wall" by J. Neil Bittner, I felt was a good one, but I can not agree with the second prize, "Renewal" by Charles M. Hobson. If they wanted to give Hobson a prize, I would have rather seen it go to his "Lehigh Gothic" even though that is not too impressive. My choice for second prize would have been Rudy Ackerman's "Through the Snowfence," a bold and interesting experiment in "op art." However, I feel that it would have been more effective if he had ruled his edges rather than painting them freehand. "Op art's" beauty is in its precision. Especially incomprehensible was the jury's choice of "Allentown" by Kathryn R. Goldsmith as one of the honorable mentions. My considerations for honorable mention would have included "Obscurity" by John McIntyre, "A Quiet Walk" by Betsy Coupe Tinsman and "Prestidigitation (Of the Fair)" by Jack Eagle.

The prizes were awarded at a reception in the C.U.B. Sunday afternoon, May 2.

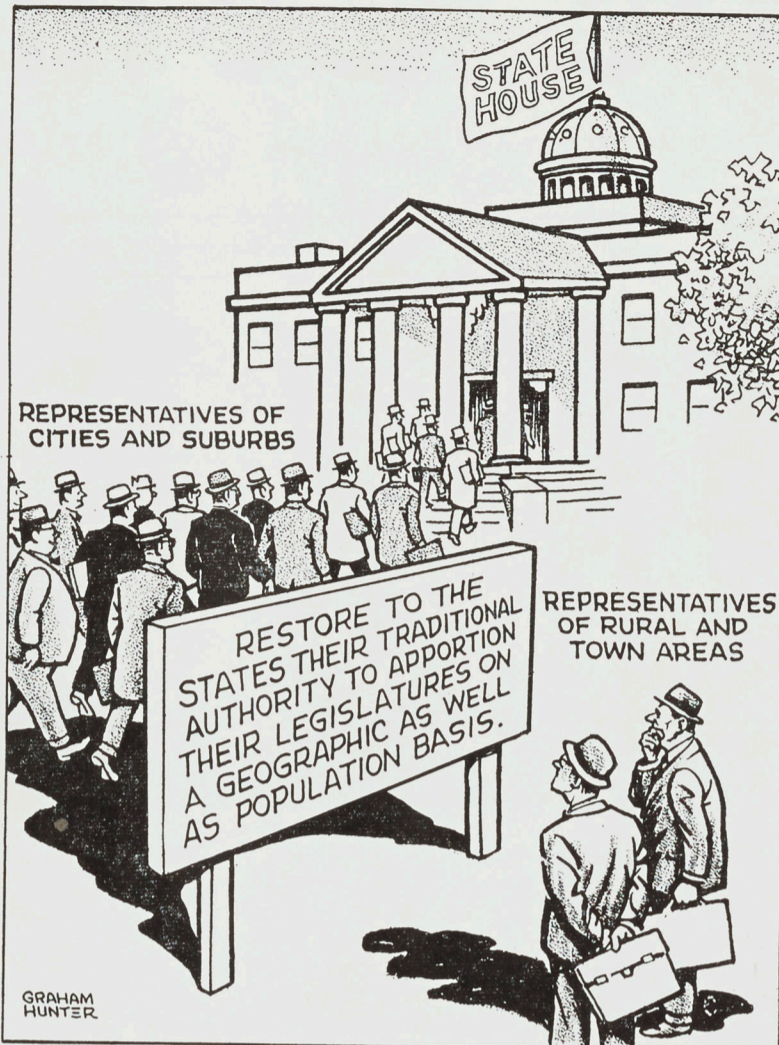
The Moravian College Choir offers for sale their Memorial Concert recording. Anyone wishing to purchase a record should see Dave Goldberg or Linda Moggio, or contact any choir member. The cost of the record is \$4.00, with an additional \$.50 charge if mailing is desired. The records can be picked up by May 30.

Nature Hike Scheduled

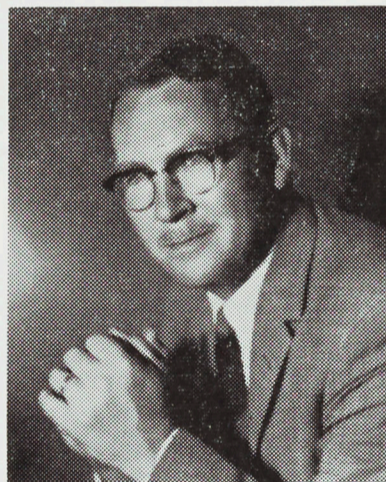
The Moravian College Conservation Association is sponsoring a spring nature hike along the Monocacy Creek tomorrow morning. A census of the birds seen will be made by bird-watchers in the group.

All interested persons are asked to meet at the Reichard-Coulston paint mill below North Campus (where the railroad crosses Mauch Chunk Road) at 8 a.m. In case of rain, the trip will be re-scheduled for May 15.

LET'S REPRESENT ALL THE PEOPLE!



Jensen Addresses Pre-Med Banquet



Dean Arthur Jensen

Dean Arthur V. Jensen, of New York Medical College, addressed Moravian College students at the annual Pre-Med banquet Wednesday in the College Union Building.

The dinner climaxed a day-long program of campus activities for Dean Jensen, who was associated with the medical college since 1953 as associate professor of anatomy and has been an associate professor of anatomy and an associate dean since 1960.

He was the guest of Moravian at a noon luncheon meeting with members of the pre-medical recommending committee, headed by Dr. A. E. H. Gaumer, chairman of the Department of Biology, and including Dr. Stuart S. Kulp, Dr. Lloyd L. Burkhart, the Rev. Robert W. Woosley and Dr. Ruth M. Roberts.

Following the luncheon, he met for an informal discussion with pre-medical students.

The subject of his dinner address was "Scholastic Attributes Leading to Success in Medical Studies," based on a study made at the medical college for the past

(Cont. on p. 6, col. 2)

Levine Chosen To Receive Erskine Award

Steve Levine has been chosen to receive the Erskine Memorial Award, a \$25 prize for the outstanding member of Blackfriars awarded each spring. The award is a gift of Dr. Andrew Erskine of Muhlenberg College in memory of his daughter, Pat, an outstanding member of Blackfriars. The executive committee chose three candidates, which were then voted on by the rest of the organization.

Steve's major contributions were in The Firstborn and No Exit; he had supporting roles in The Lady's Not for Burning, See How They Run, Electra, and Midsummer Night's Dream in addition to being president of Blackfriars in his senior year. Steve also was very active in Experimental Theater, having written and directed The Cavern. He also participated in The Sound of Shakespeare last fall.

The other candidates for this honor were: Sandra Creitz, who held major roles in Electra, The Cavern, and The Firstborn; and a supporting role in Toys in the Attic. Sandi, vice-president this year, also wrote and acted in The Lilac Dance in Experimental Theater.

Bruce Weaver, the third nominee, played major parts in Electra and Midsummer Night's Dream, had supporting roles in See How They Run and The Cavern, and was very active in this year's Experimental Theater productions. Bruce also gave readings for The Sound of Shakespeare and was treasurer of Blackfriars.

AWARDS CONVOCATION THURSDAY, MAY 13

Letter to the Editor

Dear Editor:

No one questions the scientific ability of Pauling. He is one of the greatest chemists of this decade, and as Dr. Kulp stated, "He has made a profound effect on science."

There are many points at which I feel Pauling has confused his politics with his science. I will only mention Foreign Policy. In 1954, when the United States refused to allow "free" elections in South Vietnam, the country was controlled by the communists under the leadership of Ho Chi Minh, who is an avowed communist and has been fully investigated by the Senate Foreign Affairs Committee. He is as much a puppet of China as Castro is of Russia.

As for neutrality, what did it do to Laos, Cambodia, and China. No, neutrality is not the answer we are looking for. When a peace settlement is made, have the communists made any attempt to abide by it? They do-until it is to their advantage to break it. What has Russia or China done for world peace? At the end of World War II, would Russia or the Communist Block vetoed important measures in the Security Council of the United States?

The communists only respect force. This has been proved in the past and will be proved in the future. We have only to look at the harassments of Berlin and the Cuban Crisis. The communists are constantly searching for weak areas in the world, and when they feel they have found a victim, they strike. It doesn't matter where—Africa or South Vietnam.

Dr. Pauling also stated that Bosch was not a communist and had been elected in "free" elections. Does he know what percent of the people voted? We must remember that they have "free" elections in Russia. Since he referred to the New York Times, I will also. Last week the Senate Foreign Relations Committee reported through Dirksen and Mansfield that their files had Bosch as an avowed communist, and that it was their feeling that he should be classified with Castro (as a communist.)

(Cont. on p. 3, col. 3)

The Comenian

866-1682

Friday, May 7, 1965

- EditorWalter Thurber
Managing Editors.....Al Garratt, Judy Thatcher
News Editors.....Gail Smith, Mary Jane Edmondson
Copy Editor.....Carol Gress
Business Manager.....Dick Bogert
Circulation ManagerTom Geissinger
Advertising Manager..Bill Farquhar
PhotographersBob Bryan, Fred Cartier, Tom Hauptert, Ken Hubbard, Tom Jacob, Dick Sassaman
News Writers.....Barry Derr, Kay Hill, Carol McHugh, Linda Moggio, John Staufer
Feature Writers.....Marianne Hunt, Toni Ippolito, Cecilia Matus
ColumnistsHarvey Glick, Kathy Broczkowski, Joella Hamlen, Will Starbuck
CartoonistEric Christenson
Sports Editor.....Alan Wildblood
Sports Writers.....Arlene Ebner, Alan Wildblood
Faculty Adviser.....Eric Rhodin

Published at the Globe-Times Printery

C.U.B. News

The final Buffet for this year, Saturday, May 15, will be picnic style with tables set up outside (weather permitting) and inside, similar to the September picnic buffet.

Bermudas and gay blouses or shirts would be appropriate for this occasion.

Concert Film Committee presents:

Friday — May 14 — 7-9 p.m.

"The Seventh Seal," written and directed by Ingmar Bergman.

Cast: Bibi Anderson, Nils Poppe, Max Von Sydow, Bengt Ekerot.

The Black Death scourged Europe in the middle of the 14th century. It came also to Sweden. This is the story of these years of plague.

Antonius Block, a knight, is on his way home from a crusade, together with his squire. They are both bitterly disappointed. As they ride along, they see traces of the plague. The knight went off to the Holy Land as a young man full of implicit faith, but he returns tormented by doubt and uncertainty. Was there no God? The thought is intolerable.

Yet he is not finished with life. When Death suddenly stands in front of him, he begs for a respite and proposes a game of chess. Before he dies, he wants to have done one significant action. He is given the opportunity when chance brings in his way a little family of strolling players who, in the midst of a world of suffering and evil, have kept their trust, their joy in being alive.

And as the game of chess draws to its close he upsets the pieces in order to gain time and save the little family from Death.

International Film — Sweden
With English Subtitles

"Ballad of a Soldier"—Tonight

Russian dialogue with English subtitles. A milestone in the revival of Soviet cinema.

Far from being dreary, propaganda-loaded type of film, this is one of the finest European films of recent years. A swift, poetic film, the tragedy of which is concealed by a lyric quality.

College Union Governing Board

Thursday, April 29, the Governing Board for 1965-66 held their first meeting in the Valentine-Haidt Room.

Faculty and Administration, appointed by President Haupt, are:

Mr. Rudy Ackerman, Mr. Eugene Jacobson, Mr. John Woltjen, Dean Richmond Johnson, and Mr. Robert P. Snyder.

Students appointed by the USG President, Joe Fassl, are:

James McMahan, Kenneth Hubbard, Gayl Campbell, and Joe Fassl.

Students elected to represent their class next year are:

Emanuel Bertin, Senior Class; David Herkalo, Junior Class; Eugene Clater, Sophomore Class.

The new board elected:

Dave Herkalo, Chairman and Gayl Campbell, Secretary.

The Civic Little Theatre of Allentown will present the fun musical "Pal Joey," May 14th and 15th, and the 18th through the 22nd. Tickets may be purchased at the Box Office or reservations may be made by calling 432-8943.

Rally . . .

(Cont. from p. 1, col. 3)
The hootenanny will feature 15 vocal-instrumental groups from area colleges and high schools, plus jug bands from Liberty High School and Lehigh University. "This Land" is the theme of the two-hour show, which will be taped in stereo for record publication at a later date. Each group will specialize in two songs, and then invite audience participation for the third number. Among Moravian entries to date are Nancy Weiser, Tom Irish and Dave Keiber in a duet, Jim McMonagle and Gang, Mary Hass, and John Hedgecock.

Pauling . . .

(Cont. from p. 1, col. 2)
"I make the rough estimate that 2 million human beings now living will die five or ten years earlier than if nuclear tests had not been made."

Pauling, winner of the Nobel Peace Prize in 1962, expressed a feeling of relief and encouragement at the completion of the 1963 limited test ban treaty. Ideally, he said, this should be followed by a stronger treaty with nuclear weapons under international control.

"I believe there will never be another great war. This would be a catastrophe to all humanity."

Speculating on the amount of casualties the 190 million people of the United States would suffer from a 10,000-megaton bombing, he stated: "60 days after the bombing there would be 180 million dead, 8 million injured, and 2 million left to face fallout and a totally disrupted society."

In order to leave little doubt of the world's capacity to wage such a war, Dr. Pauling estimated the world's nuclear stockpile at 320,000 megatons.

"If only a 6-megaton war were to take place tomorrow, equivalent to World War II in the power of the explosives used, and another such war the following day, and so on, day after day, for 146 years, the present stockpile would then be exhausted."

The obvious danger of nuclear war lucidly explained, Pauling lashed out at U.S. policy in Viet Nam and the Dominican Republic. He said we have made our own difficulties in Viet Nam "by rejecting the principles of democracy and self-determination." He spoke of the effect of U.S. refusal to sign the Geneva Agreement in 1954 which resulted in our having "prevented the South Vietnamese people from electing their own leader."

I don't like our being in Viet Nam. We need to stop widening the war, stop the bombing of North Viet Nam, and negotiate for a cease-fire," he said.

Pauling also stated that he was "horrified by the action of President Johnson in sending 14,000 troops into the Dominican Republic." The world-renown scientist said that until the U.S. interfered, a legitimate revolution was under way with Democratic leadership. He spoke of Dr. Juan Bosch as a man who "can bring the reforms his country needs. I believe we need revision of our foreign policy," he added.

Dr. Pauling's view of the future, nevertheless, was optimistic. He advocated a humanitarian system of international law to halt "man's inhumanity to man."

"I believe the United States will take the lead in world morality and set the example for abandoning all bloodshed and war."

During his first term at Yale, a young Eli returned to his prep school for a visit. The headmaster asked if he had joined Yale's debating club, drama society and newspaper staff — just as he'd done at prep school. The Yale manshook his head. Political clubs? Students' board? Varsity teams?

"No! None of that extracurricular junk for me!" the Yale student exclaimed. "You see, sir, I'm already in college." — Leonard Lyons

Dr. Herman E. Collier, Chairman of the Comenius Lecture Series Committee, presented Dr. Stuart Kulp of the Chemistry Dept. who introduced the speaker.

Linus C. Pauling is the only man in history to win two Nobel Prizes. Born in Portland, Oregon, in 1901, he was educated at Oregon State College, receiving a B.S. in Chemical Engineering in 1922. He continued his study at California Institute of Technology and was awarded his doctoral degree at the age of 24.

Pauling has since taught at many colleges and universities. His work has involved him in the study of chemical bonds, rocket propellants, proteins, molecular diseases, and many other areas. He has written 350 scientific papers, about 100 articles on social and political questions, and 7 books.

The rewards for Dr. Pauling's efforts include numerous medals — among them the Presidential Medal for Merit and the Ghandi Peace Prize—two Nobel awards, and over 25 honorary doctorate degrees.

Letter . . .

(Cont. from p. 2, col. 5)

I will not for a minute say that there aren't dangers in this world. The dread and thought of a nuclear war is not a very comforting feeling. But we must not look at this situation from the negative side. There is a positive one. If the communists learn to respect our might, they will respect our offerings of peace.

—Fred C. Cartier

Two Seniors Attend Summer Institutes

Two Moravian students have been admitted to the NDEA (Nation Defense Education Act) Summer Institutes in Foreign Languages.

Jerry Damandl will attend the German Institute at Albright College, Reading, Pa., and Helen Kovach will attend the Spanish Institute at Gannon College, Erie, Pa. Both programs will last seven weeks. Participants are eligible for a stipend of \$75 a week. They can earn six credits toward their master's degree.

The course work includes practice in conversation and writing, modern teaching methods, applied linguistics, and civilization and culture.

1963 graduate Edward Berker, now a teacher of German in Reading, Pa., will attend the institute of the University of Minnesota in Minneapolis.

Campus Capers

Twelve new members have recently been inducted into Sigma Phi Omega. The new brothers are Bruce Yates, Bob Koppe, Richard Walters, John Kern, George Loupos, Tom Etter, Ken Kobler, Jan Peters, Norm Linker, Victor Miovech, Lou Cadwell, and Ben Bullock.

At an election held last week the new officers of Sigma Phi were chosen. They are the following: James McMahan, President; Jim Lipovsky, Vice President; Bob McCrea, Secretary; Pete Dodge, Treasurer; Norm Ziegler, Pledge-master; Chris Miller, I-F representative; Walt Horn, Sergeant-at-arms; and Dale Ott and Lou Ronca, members-at-large.

Last Friday evening at Senior Farewell, Sigma Phi was well represented. Included in the Queen's Court were Kathy Bolster, the date of Dave Wilson, and the new Senior Farewell Queen, Sandra Hodgson, escorted by Sam Kern. The remainder of the weekend proved to be a great change of pace from the rigors of recent academic life.

Officers have been elected for 1965-66 by Pi Mu pre-theological fraternity. Philip Sommer is the new president; Dennis Rohn, vice president; Albert H. Frank, secretary; Richard R. Gerber, treasurer, and David G. Berg, chaplain. J. Michael Dowd is representative to the United Student Government, and William F. Kroohs Jr. is USG alternate. Prof. Marlyn A. Rader is fraternity adviser.

Miles D. Witt, sophomore, has been elected president of the German Club for 1965-66, succeeding Gerald Damandl. Other officers are Martin G. Crabtree, vice president; Judy Reynolds, secretary;

Mary Jane Edmondson, treasurer, and Daniel C. Balf, representative to the United Student Government. Dr. Dorothy Tyler, who will become head of the Department of Modern Languages, is club adviser.

Newly-elected Band officers are: President — Gary Luckenbill; Vice-President — Scott Stoneback; Secretary - Treasurer — Donna Marcks; U.S.G. Representative — Alan Herd; and U.S.G. Alternate — Karen Harris.

The band will complete this year's musical contributions by playing at the crowning of Miss Moravian on May 9 and at graduation. A newly-formed Brass Ensemble is preparing a number of Moravian chorales for use in college functions.

On Thursday, April 29, at the final Blackfriars meeting for the semester, the following officers were chosen for the next year: President, Joy Ellen Fox; Vice-President, Linda Moggio; Sec.-Treas., Dave Powell; U.S.G. Representative, Dale Hegstrom.

These officers were then installed, and plans were made for next year's activities. Tickets are available at the desk for "No Exit" by Jean-Paul Sartre, a dramatic, contemporary play to be performed tonight and tomorrow night at 8:30.

The Moravian College Choir held their election of officers on Monday, May 3. The new officers are as follows: President, Dale Hegstrom; Vice President, Wayne Johnson; Secretary, Audrey Matz; Treasurer, Dennis Rohn; U.S.G. Representative, John Hedgecock, and alternate, Ellen Fearon; and Librarians, Dorothy Tyler and Biruta Anderson.



Just time to get that second wind. Have a Coke.
Coca-Cola — Its big, bold taste never too sweet, puts zing in people . . . refreshes best.

things go better with Coke



Greyhounds End Home Baseball Slate Today



"SEVEN DEVILS piled on me," said Moravian's Bob Corradi, "before my teammates got there." Corradi is shown in the midst of a fracas incited by the Dickinson catcher, who tipped Corradi's bat thrice in a game at Steel Field last week. The 'Hound fielder and the Red Devil backstop began swinging fists. The Dickinson and MoMo teams are rushing to their aid. MC won, 12-5. (Photo by Kravitz)

Upsala Visit Follows Defeats Of 'Berg, Scranton, Dickinson

Baseball fans have their last chance today to see Moravian's streaking nine.

Upsala plays at Steel Field at 3:45 p.m. in the final home game of the season for the Greyhounds, who hit well last week and won three contests to bring their record to 11-2.

Moravian averaged 10 runs per game during the five-day period and took its sixth, seventh and eighth straight triumphs. Coach Gil Gillespie's 'Hounds capped the week with a 9-4 verdict over Muhlenberg on Saturday at Allentown.

Previously they overcame an early 5-0 University of Scranton lead to top the Royals, 9-6, in Bethlehem on Tuesday, and romped again Thursday, 12-5, over visiting Dickinson.

Upsala Underdog

Upsala must be considered the underdog in today's contest. The Vikings won only six of their first twelve games and have had more trouble than Moravian with two mutual foes.

Scranton split a doubleheader with the Vikes, winning 2-1 and losing 3-2. Upsala edged Wilkes, a team the 'Hounds thrashed 7-2, by a meager 3-2 score.

Terry Musselman pitched his fifth win without a loss against Muhlenberg, which succumbed to a six run Moravian fifth inning. The rally ended a 2-0 'Berg lead.

A one-out single by Hank Nehilla started trouble for Mule pitcher Bob Mularz. After a second out, George Pitsilos hit another one-base blow.

'Hounds Out-erred

Rightfielder Jon Gehris let Pitsilos' hit get by him, and Nehilla scored as the batter reached third. Two walks loaded the bases and Mularz then fielded Ron Berta's swinging bunt, but threw the ball past the first baseman.

Berta made it to third as three runs crossed the plate. He scored on a third error.

Moravian and Muhlenberg both collected 13 hits, but the Mules out-erred the 'Hounds, 4-2.

The losers, in falling to a 1-5-1 record, did succeed in reaching Musselman for two earned runs.

Before his complete - game win Saturday, Musselman had only allowed one earned tally in 30 1/2 innings.

Scranton Comedian

Moravian also banged out 13 hits in its come-from-behind victory over Scranton, but it was Royal third baseman Ken Stutz who drew the roars of the Steel Field audience. He made three errors, two of them humorous, that aided in the 'Hounds' four-run fourth and two-run seventh.

In the fourth, Stutz forgot about batter Andy Straka racing to first and kept bluffing throws to second, where Moravian baserunner Pitsilos was anchored. The Royal hot corner guardian had made a good stop of Straka's grounder to the hole, but let him reach base. Both Pitsilos and Straka scored on a single by Berta, who picked up 4 RBI's.

Stutz outdid himself in the seventh. He toppled over trying to throw to first after fielding a sacrifice bunt near the plate. The ball rolled only a few feet and men were on first and second.

Thoroughly shaken, Stutz booted an ensuing ground ball to load the bases. Berta then singled home two more.

Corradi took advantage of the Roy infielder in the third, going from first to third when Stutz was pulled off the bag in fielding Doc Nagle's infield hit.

Scranton made a comeback necessary by tallying four in the opening frame. A runner scored from first on a stolen base when catcher Berta tossed the ball into center field and Straka, backing up, let it get through his legs.

Laubach Beats Dickinson

Freshman hurler Laubach got the win over Dickinson, as the Red Devils topped Scranton's performance by committing eight miscues.

Moravian knocked out Dickinson starter Jim Hutchinson with one out in the first, when the 'Hounds scored six. Singles by Corradi and Nagle were the only hits of the inning. The winners had 11 safeties, all told.

MoMo was to play at Wagner Wednesday.

MC Netmen, Golfers Lose 'Unbeaten' Tag In One Day

Only Cartier Keeps Win Streak Alive In Loss To Devils

"A bad day at Black Rock," said Moravian netman Matt Bentkowski of last Thursday.

On that day Dickinson tennis players snapped two 'Hound winning streaks in booting Moravian from unbeaten ranks with a 6-3 decision on the losers' courts. Only the 25-match victory skein of No. 2 Greyhound Bill Cartier survived the hellish encounter with the Red Devils.

Dickinson, in its first try at clay courts, stopped the 11-outing win skein that coach Sam Kilpatrick's team had compiled.

Larry Rand, No. 3 Devil, halted an even longer streak when he beat George Kelhart, 6-0, 6-2. Kelhart, who had won 15 in a row, lost several points on double faults.

Rupert Avenger

Cartier held service with Sherm Winters until the first set was knotted, 4-4. Then he finished Winters off, 6-4, and took the second set easily, 6-2.

Gordy Rupert gained some revenge for the 'Hounds by sending chief Devil John Edwards to his first loss in 19 appearances in the No. 1 match. He also won in straight sets.

Dickinson, at present 7-0, won the first singles match to be recorded when undefeated Doug Smith finished off Bentkowski in short order in the No. 4 spot. Moravian then went ahead on the play of Cartier and Rupert.

But Nick Hill and Fred Cartier, walking back to Monocacy and Elizabeth after their No. 5 and 6 matches with Ron and Rick Depretis, on the Colonial Hall areas, pointed thumbs down to the signal they had lost.

MACS Today

These two defeats, and Kelhart's loss in the final singles match to be completed, put Moravian down, 4-2, and meant that only a sweep



Bill Cartier (Photo by F. Cartier)

of the doubles could save the 'Hounds. But only the team of Bill Cartier and Kelhart won, and Moravian's record became 5-1-1.

With three almost unbeatable frontline men, the Greyhounds have high hopes of making a great showing in the Middle Atlantic Conference championships which start today on Franklin & Marshall's Lancaster campus.

Houndette Netters 0-3 In Three Matches So Far

Moravian is winless in three women's tennis outings this year.

Drexel edged the Houndettes, 3-2; Muhlenberg topped them, 4-1; and Douglass shut out Moravian, 5-0.

Vivienne Aldersley gave MoMo one point against Drexel with a win in the No. 2 singles match. Jane Siegfried and Jane Larzelere beat the Philadelphia school's No. 1 doubles team to pick up the other.

No. 1 Houndette Mille Hugonet gained the only point against Muhlenberg.

A women's tennis meet consists of three singles and two doubles matches.

Wagner Tops Duffers In Triangular Meet; MC Wins 3 Others

Moravian golfers received the first blemish on their 1965 record when they lost, 13 1/2-4 1/2, to Wagner in a triangular meet at the Lehigh Country Club last Thursday.

The 'Hounds, now 7-1, took three of four matches in two three-way affairs last week. They blasted Scranton, 11 1/2-6 1/2, and Elizabethtown, 13 1/2-4 1/2, at the Fox Hill Country Club in Scranton on Tuesday.

While bowing to Wagner, coach Terry Jackson's linksmen defeated host Muhlenberg for the second time this year, 11-7.

Fred Laist and Don Powell had off-days against the Seahawks and finished in the 80's. They usually are about even with teammate Dick Fisher, who was medalist in the defeat with a two-over-par 72.

Wagner also topped the Mules, 17-1.

Rain Provides Opponent

Laist, Powell and Fisher all shot in the 70's in the match with Scranton and E-town. On the par 71 course Laist and Powell carded 75's, while Fisher fired a 77.

The affair was scheduled as a dual meet, but Elizabethtown got a crack at the 'Hounds when it was rained out of a previous engagement with the Royals.

Moravian's entire six-man team will compete Monday at the University of Delaware in Middle Atlantic Conference tourney play. The 'Hounds host Haverford at Bethlehem Municipal today.

Moravian Book Shop

BOOKS - GIFTS

428 Main Street
Bethlehem



"CAUGHT ME at a bad time," said Moravian catcher Ron Berta when he saw this picture of himself picking up a dropped third strike. Berta tagged the Dickinson batter out, after pitcher Gary Laubach had fanned him in the fifth inning of the 'Hounds' win. (Photo by Bryan)

COMENIAN SPORTS



DOTTIE GANDY (right) of Moravian tries to steal ball from unidentified Douglass lacrosse player in match at Bethlehem Monday. The Houndettes took the match, 7-3, for their first triumph.

(Photo by Hauptert)

Lacrossewomen Win First; Rally Downs Douglass, 7-3

by Arlene Ebner

Moravian's girls lacrosse team posted its first victory of the season Monday, coming from behind to defeat visiting Douglass, 7-3.

Houndettes Sue Watt, Joan Kramer, Carol Coles and Dodi Thomas scored goals in the contest, which made Moravian's record 1-2.

Two scores by Margie Hearnings put the Coopies out in front, 2-0, early in the first half. After many shots at the Douglass goal, Miss Watt hit the nets with the winner's first score late in the first

half.

Before intermission the Coopies picked up another to lead 3-1. The Moravian offense accelerated in the second 25-minute period. The Houndettes tied the score, 3-3, with two quick goals.

Miss Thomas' tally with only a few seconds remaining capped a four-goal MoMo outburst in the last ten minutes.

The Houndettes, who beat Douglass for their only win in their first year of lacrosse last year, dropped two earlier matches to Drexel, 8-2, and Ursinus, 9-7.

Diamond Statistics

(As of May 4)
(UNOFFICIAL)

Batting*	Ab	R	H	rbi	2B	3B	Hr	Avg.	1964
Musselman	20	4	12	7	1	10	2	.600	.133
Straka	32	9	11	3	2	0	0	.344	.235
Pitsilos	44	11	15	3	1	0	0	.341	.281
Evans	24	5	8	3	0	0	0	.333	
Nehilla	42	5	13	3	1	1	0	.309	.395
Zerfass	9	1	3	2	1	0	0	.333	.350
Nagle	37	7	10	3	0	0	0	.270	.318
Corradi	36	5	9	3	0	0	0	.250	.231
Berta	37	5	9	7	1	0	0	.243	
Riccardi	31	3	7	4	2	0	0	.225	.245
Fry	29	5	7	8	0	1	1	.207	.200
Team Batting Average								.287	.271
Pitching	IP	SO	BB	W-L	ER	ERA	ERA		
Musselman	39 1/3	30	2	5-0	3	0.68	0.68		
Zerfass	34	30	17	3-2	3	0.79	1.16		

*Does not include Dickinson game.

"NO EXIT"

a play by Jean-Paul Sartre,

9:00 tonight

8:30 Saturday night

Tickets are available at the CUB desk or at the box office.

Wins For OGO

SPO Softballers Find They Can't Hit That Apple

Rod Apple pitched a no-hitter for OGO "A" over SPO last Wednesday as his team won its fifth straight intramural softball game, 8-0, to remain in first place.

The Whefcomes (4-0) stayed a half-game behind the leaders with an assist from OGO "B", which could only field eight players and forfeited to the second-place club a day before Apple's gem. The runners-up also edged SPO, 4-3, with Barry Scheinberg the winner and Tony Iasiello the loser.

Four walks in the five-inning no hitter gave SPO its only base-runners. The OGO first stringers had five extra base blows to back up Apple.

Other action between April 27 and May 3 was dominated by fraternity teams. OGO "C" outlasted TKE "B", with a six-run fifth inning. A double by Ray Mammano was the big blow in the frame.

Joe Boykevich hit a two-run homer and two singles in five at-bats for the TKE seconds.

TKE "B" rebounded to slaughter the Hassler Horns, 14-3, as it batted around in both the first and second innings against losing hurler Frank Bauman. TKE "A" bombed the Underdogs, 18-8, to stay in third place.

Here are the standings, before the games of Tuesday, May 4:

	W	L	CB
OGO "A"	5	0	—
Whefcomes	4	0	1/2
TKE "A"	3	1	1 1/2
TKE "B"	3	3	2 1/2
OGO "C"	2	2	2 1/2
SPO	2	3	3
Underdogs	1	4	4
Hassler Horns	0	3	4
OGO "B"	0	4	4 1/2

My roommate and I acquired the reputation of having the most untidy room in the dormitory. Our house-mother was a quiet yet effective woman. After repeated reprimands, which we ignored, she reached the end of her patience. When my roommate and I returned from classes one day, we found on one of our desks a very attractive display of seed packets and a note in the housemother's handwriting which read: "If you don't want to clean, at least plant something!"

—Contributed by J. E. C.

Don Bennington Honored By A.I.C.

Donald H. Bennington, a senior majoring in chemistry, was honored Thursday night by Philadelphia Chapter, American Institute of Chemists, at St. David's near Philadelphia.

He was presented with a medal by the Institute for "outstanding achievement in chemistry" in his four years at Moravian. Bennington, who plans to take graduate work at Franklin and Marshall College, has accepted a position with Armstrong Cork Co., Lancaster.

Dr. Stuart S. Kulp, chairman of the Chemistry Department, and Dr. Herman E. Collier Jr., of the Chemistry faculty, attended the conference.

GREYHOUND GRAPEVINE

by Alan Wildblood

JIM McMONAGLE, official scorer for the Greyhound baseball team, has put in a trying week. Someone removed his scorebook, which was in a hard-cover Moravian notebook, from the CUB desk after the Dickinson game. If the book is not located, any records that MoMo sets may not be valid. For instance, TERRY MUSSELMAN may be leading the MAC in batting average and/or ERA. If the book is located, it should be brought to the CUB desk or to Roy Heffelfinger in the basement of Comenius Hall. No questions will be asked.

* * * * *

A cunning plot to help FRED CARTIER play an inspired tennis match against Dickinson involved the Comenian's sports scribe. I was minding my own business, watching Cartier and NICK HILL in doubles action, when a shiny convertible pulled up on Monocacy Street. An attractive blonde got out of the car and sat down frighteningly close to me. The girl, whom I recognized as a close associate of Cartier, began a lengthy conversation that would seem to the distant observer to be intimate. It wasn't, however.

But the blonde put her pretty face within a few inches of my ugly one and once brushed against me, obviously intentionally. Then I learned what I was already beginning to suspect, that the girl thought jealousy would help the Greyhound netman to play better. I breathed a sigh of relief when she finally left and stayed to watch Ron and RICK DePRETIS hand Cartier and Hill a loss. The girl tried, anyhow.

* * * * *

I sat next to someone who was neither as pretty nor as talkative at the Moravian baseball game over at Muhlenberg. A scout for the BOSTON RED SOX asked me the names of a few Greyhounds, but refused to answer any questions about whom he had come to see. When catcher RON BERTA threw a man out, I told the Sox representative that the 'Hound backstop did it about once a game. Then Mule catcher LEE SERAS picked up an assist in each of the next three innings.

I tried again by mentioning that Terry Musselman had only given up one earned run in over 30 innings. The scout got tired of my salestalk and went to watch the pitchers from behind the screen. Immediately the Mules tagged Musselman for four hits and two perfectly legitimate tallies. Scouts, who Roy Heffelfinger, MC sports publicist, assures are no strangers to Moravian games, shouldn't be discouraged by these two markers from wanting to sign Musselman. He and co-hurler BOB ZERFASS are good bets to get bids from big league teams.

* * * * *

Seras isn't the only one in a conspiracy against Berta. His teammates are a bit disturbed that the power-loaded freshman can hit the ball 500 feet to left field in the Moravian ball park and still get only a long out. The 'Hounds feel, like major league club owners, that a fence should be installed to help a slugger add to his home run total. Perhaps because I was always a poor fielder, and worse hit ball player, I disagree with the MoMo players. Fielding should remain an important part of the game. I like to see ROBERTO CLEMENTE or HANK NEHILLA make a perfect peg from the rightfield corner to third. I like to see a man turn on his heels and make an over-the-head catch.

* * * * *

Most Valuable Players for eight Moravian men's and four women's sports will be announced at the college All Sports Banquet to be held in the Union Building on May 13. The players of the respective teams will select the award winners, but just for the hell of it I'll give a few opinions on the teams that I know a little about.

Goalie DON TITHERINGTON was already chosen soccer MVP to follow 1963 award winner Bill Cvammen, so I'll pass the batters by. I saw a few football games, and four players stand out in my mind. BILL DRY showed some of the best running I've ever seen in early games, breaking free from tackler after tackler. Quarterback Jerry Transue and ends Paul Riccardi and PAT MAZZA completed some amazing pass plays. The ends snagged Transue aials in midair and crashing into goal posts. Last year's grid MVP was BRUCE COULL.

I wouldn't want to say who will replace playmaker Denny Robison as basketball award winner. The 'Hound courtsters were very well-balanced this year. In wrestling DAVE WILSON, who impressed with his never-say-die attitude, is a likely repeater.

So is tennis player BILL CARTIER, who has been MVP for two years already. Undeafated in 25 matches, Cartier may be displaced by No. 1 man GORDY RUPERT, who has only lost once at a higher level in 1965. In baseball it is hard to choose between pitchers Terry Musselman and Bob Zerfass. Both have low ERA's. Zerfass has also been very adept afield, throwing out men who hit into the drag-bunt area.

I know, and I'm glad, that the players won't pay any attention to what I suggest, for they have insights which the writer, especially a rookie one, doesn't possess. A take-charge .220 batter may be more valuable than a .350 hitter who can only hit. If being aggressive vocally is important, vociferous BOB CORRADI could become Riccardi's successor as diamond MVP.

Besides disproving or fulfilling my predictions, the All Sports Banquet, to which band members and cheerleaders are invited, will provide the setting for the award of Outstanding Senior Athlete by WRMC. ERIC RHODIN will be toastmaster at the dinner, for which those invited may obtain tickets at the gym office.

THE WAR ON POVERTY:

a message to the Nation's college students...

Inspiring causes have always fired the imagination of students.

Today the United States is committed to the greatest humanitarian cause in its history — a massive counterattack on the causes of poverty, which are robbing 35,000,000 Americans of the opportunities most of us are free to pursue because we had the advantage of a decent start in life. That start has been denied to one-fifth of the nation's people. Thirteen million of them are children.

This is a moment in history for the fortunate to help the least privileged of their fellow citizens. You can help this summer, or for a full year if you choose, as a volunteer in the War on Poverty.

In July and August, 30,000 volunteers will be needed in their own communities to assist four- and five-year-old children of the poor through Project Head Start Child Development Centers. Thousands more are needed to live and work among poor families by enlisting in VISTA, the domestic Peace Corps.

In Head Start, volunteers work side-by-side with teachers, social workers, doctors, and other professionals to give pre-school children advantages which can change the patterns of their lives. Many of these children have never held a doll, never scribbled with crayons. Meager environments have blunted their curiosity. Some are spoken to so rarely that they are unable to form sentences.

Head Start volunteers will read to children, take them on outings to zoos and



and help build the security and self-confidence they need to succeed in school. The rewards come when a withdrawn child begins to ask questions or responds to the affection for which he has been starved. Without such help, many of these children would be headed for school failure and the poverty cycle which trapped their parents.

Many young people who are 18 or older and can serve for a year enroll for training in VISTA—both to help others and to enlarge their own capacities for teaching, social work, or careers in sociology, economics, law, and other fields.

Home base for VISTA volunteer groups can be a city tenement row, a struggling farm community, an Indian reservation, a migrant labor camp, or a mental hospital. Volunteers may counsel school dropouts, organize recreation programs, tutor children who are behind in school, explore job opportunities for the poor — in short, do whatever is needed to help people find their way up from poverty. Volunteers become respected members of the communities where they work.

The pay is nominal — living expenses plus \$50 a month paid at the end of service. But the opportunities are great: you can help pave the way for an America in which the democratic ideal is big enough to encompass everyone.

Will you lend your abilities to people who live in need? Join the War on Poverty today!

INTERCAMPUS NEWS

Cedar Crest

Students and faculty are invited to attend the opening and reception of an exhibition of Painting and Sculpture from the collection of Mr. & Mrs. J. I. Rodale. The display will be in Lee's Hall Lounge, Cedar Crest College on Sunday, May 9 from 2 to 4 p.m. Refreshments will be served.

Lafayette

A Marquis Player's Production of James Thurber's **A Thurber Carnival** will be presented in Hogg Hall, Lafayette College campus, at 8:30 p.m. Friday and Saturday, May 7 and 8, and at 2:30 p.m. on Saturday, May 8. To reserve tickets, call (215) 253-6281, Ext.304.

Also at 8:30 p.m. on Saturday, May 8, the College Choir will present a concert in Marquis Hall.

On Sunday, May 9, James Muilenberg of the Union Theological Seminary, New York City will speak at the 11 a.m. Worship Service.

Lehigh

On Friday, May 7, a conference on "The Revolution in Automation and Technological Change" will conclude with a panel discussion on "Government and the Problems of Automation" by Ralph Widner, executive assistant to Senator Joseph S. Clark; Carl E. Magnani, assistant executive director, Bureau of Business Services, State of Pennsylvania; and Postelle A. Vaughn, assistant director, Manpower Utilization Commission, City of Philadelphia, in the University Center at 7:30 p.m.

On Saturday, May 8, the A. N. Cleaver Concert Series will present the Lehigh University Glee Club, the Chatham College Choir, the Nativity Church Boys Choir from Bethlehem, and Cleaver Soloists in a concert performance, in English, of Bizet's opera "Carmen," in Grace Hall at 8:15 p.m.

The Lehigh Valley Intercollegiate Exhibition, featuring work by students from Moravian, Lehigh, Lafayette, Cedar Crest, and Muhlenberg will be open in the galleries of the Alumni Memorial Building. Gallery Hours are 9 a.m. to 5 p.m. Monday through Friday, 9 a.m. to 12 noon on Saturdays, and 2 p.m. to 5 p.m. on Sundays.

to: Volunteers
War on Poverty
Washington, D.C.
20506

Send mail to school address

Send mail to home address

Yes, I want to help the War on Poverty!

Please refer me to Head Start programs which will be operating in or near (location) _____ this summer.

Please send me information on how I can become a member of VISTA.

Name _____ Age _____

School Address _____

Home Address _____

Clip and mail

Earth Science Students Visit Brandywine Valley

A busload of Earth Science students left South Campus at 6 a.m. last Friday for the now-customary Brandywine trip.

In the morning, they were given a tour through the valley of the Brandywine Creek; here they saw real conservation in action. Thanks to the pioneering work of the Brandywine Valley Association of West Chester, the entire watershed has been rendered more useful and beautiful; farm ponds have been constructed, contour and strip plowing employed, recreation areas and dams planned, flood dangers lessened, and industrial waste-purification plants installed.

After lunch at Howard Johnsons in Wilmington, the group toured the nearby Hagley Museum, also on the Brandywine. It was here, with the arrival of E. I. Dupont et. al. in 1814, that our industrial history really began.

Jensen . . .

(Cont. from p. 2, col. 3)

three years. He was introduced by Joe Fassl of Nazareth, a pre-med junior.

Dean Jensen is a graduate of Trinity College, Class of 1939, and received his master's and doctor's degrees from Cornell University in 1940 and 1943 respectively.

He has been on the staffs of Cornell, Northwestern, and the University of North Carolina.

CENTRAL BOWLING ACADEMY

The House of Friendly Bowling

JERRY WARTMAN

Manager

PHONE
865-2722

19 E. BROAD STREET
BETHLEHEM, PA.

DEFY GOLDFINGER!

Got your passport
Got your health certificate

Get your
**INTERNATIONAL
STUDENT ID CARD**

Then, a student ship to Europe will be a fascinating experience.

Book your passage with us—ask for special folder on student jobs in Holland.

Write: Dept. 007,
**U.S. NATIONAL
STUDENT ASSOCIATION**
265 Madison Avenue
New York, N.Y. 10016

gort

gort

And what are we doing with our little mortar and pestle today, Gort?



"We're grinding chemical elements."

Now... 74.6% potassium nitrate... 13.5% carbon... 11.9% sulfur... mixed & deposited here...



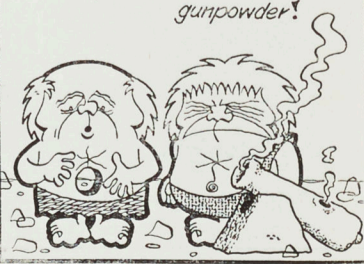
My, we're certainly busy-busy, aren't we!



Add wadding... thrust home... insert missile... ignite fuse... and...



Heavens! It's catastrophe!



"Catastrophe, hell!! That's gunpowder!"