

CULTURAL AFFAIRS

National Players Return To Perform Moliere's "The Miser"

The internationally known Repertory players of Catholic University in Washington, D. C. will perform Moliere's *The Miser* in the Alumni Auditorium on Friday, March 18, at 8 P.M. This production is sponsored by the Office of the Dean of Student Personnel in conjunction with the Office of Cultural Affairs and admis-

sion is paid for out of the Student Activities Fee.

The National Players, who have been successfully visiting PMC since 1956, have presented in the past many works of Shakespeare including *Comedy of Errors*, *The Merchant of Venice*, *A Midsummer Night's Dream*, *The Taming of the Shrew*, and more recently, *Twelfth Night*.



Richard Bauer is Harpagon and Mari-Lyn Henry is the wily matchmaker, Frosine, in Moliere's classic comedy THE MISER as presented by National Players.

Lectures Reviewed

Lord Snow Still A Campus Topic

By Kirk Newsom
Dome Staff Writer

"Provocative," "interesting," "stimulating," "challenging," and even "electrifying" were words used to describe Lord C. P. Snow's visit. They could well be applied to the symposium held on February 22 with Mrs. Arthur Ketels of Temple University as guest of honor.

After an introduction by Dr. Sophocles, Prof. Ketels explained that she was an expert on C. P. Snow from the standpoint of being an "enthusiast."

Mrs. Ketels cited the various fields in which Lord Snow had been involved, showing the versatility of the man. He is a novelist, has done extensive research on vitamins, is active in the British government, and most importantly, has become a modern-day philosopher.

In her talk, she pointed out some of Snow's basic ideas. One of the practices he attacks is the reluctance of anyone to commit himself today. Everyone gives ambiguous, indirect answers to the simplest questions. This is one of the reasons that Snow advocates better communication between what he terms the "literary" and "scientific" poles of our civilization. This communication would bring humanity as a whole, closer to the more definite, syllogistic procedures and thinking of the scientist.

Prof. Ketels said that C. P. Snow
(Continued on Page 4)

Dr. Viereck Speaks Of New Nationalism

by Richard Bone
Dome Staff Writer

The annual Pew Lecture was delivered by Dr. Peter Viereck in the Alumni Auditorium on Thursday, February 17. Dr. Viereck is a noted historian, linguist, and author.

Preceding the lecture was an informal seminar in the forum room of Kirkbride Hall at which Dr. Viereck answered the questions posed by professors and students attending.

A Pulitzer Prize winner in poetry and Professor of Modern Languages and European History at Holyoke, Dr. Viereck spoke on a variety of social and political topics. One subject of discussion was the recent developments in Russia and her satellite countries.

The guest speaker analyzed the "Thaw," or trend toward liberalization, in some of these countries, focusing on Rumania. The "Thaw" in Rumania is considered by the American press as liberalization of that country's politics, but Dr. Viereck sees it as a "nationalist fascist movement." However, he noted that many of the satellite countries are making an intellectual break from Russia. In Russia itself Dr. Viereck said that "communism as an ideology is dead," and it "has been replaced by a strong feeling of nationalism."

Dr. Viereck considers himself a conservative, but, he says, "not in the vulgar journalistic sense of the term."
(Continued on Page 4)

A. M. Andorn Appointed To PMC Board

The election of A. M. Andorn to the Board of Trustees of PMC Colleges has been announced by Lawrence P. Sharples, Board President.

Andorn is the retired President and Board Chairman of the Penn Steel Castings Company, having been affiliated with the firm from 1923-1964.

A past President and Director of the Steel Founders' Society of America, he was awarded in 1945 that organization's Frederick A. Lorenz Memorial Medal for outstanding contributions to the steel castings industry.

During World War II, Andorn was a member of the Steel Casting Industry Advisory Committee to the War Production Board, and throughout the Korean conflict he served on Steel Casting Industry Advisory Committees to the Office of Price Stabilization and to the National Production Authority.

A graduate of the University of Pennsylvania, Andorn is a Director of the Delaware National Bank and the United Fund of Chester. He lives at the Warwick Hotel in Philadelphia.

PMC Receives A Grant From Texaco

PMC has again been selected as one of the privately-financed colleges in the United States to receive an unrestricted grant under the Texaco Inc. Aid-to-Education Program, it was announced by President Moll. The \$1,500 grant awarded for the 1965-66 academic year is the second such grant awarded to this school by Texaco.

PMC is among more than 250 colleges in the U.S. included in Texaco's educational support program. In addition to providing direct grants to 150 privately-financed schools, the program includes scholarship and fellowship assistance to 90 other educational institutions, both private and tax-supported.

Administration of Awards

The administration of the Texaco awards, including the selection of the scholarship and fellowship holders, is handled by the individual schools within the rules for administration established by the Company.

There is no implied obligation of employment on the part of either Texaco or recipients of scholarships or fellowships.

Purpose of Awards

The primary purpose of the awards is to encourage study in the areas of interest to the petroleum industry by offering necessary financial assistance to deserving students following such courses of study.

The grants are rotated periodically
(Continued on Page 6)

The Spring Formal sponsored by the Sophomore Class will be held on Saturday, March 26th MacMorland Center All students of all classes are cordially invited. Invitations may be obtained at the control desk in MacMorland Center.

Triangle Club Sponsors PMC Engineering Week

Dr. Charles Smith Keynotes Affair

PMC engineering faculty and students will observe engineers week starting March 12. The program, a follow up to national engineers week held Feb. 20 to Feb. 26, is to draw attention to engineering activities and to highlight some of the teachings of C. P. Snow.

The engineers hope to define certain of the areas where communication is lacking between themselves and their colleagues in other disciplines, and at the same time to describe and demonstrate their inter-disciplinary creative projects.

Activities begin with a talk by the very popular Dr. Charles Smith and include a round table discussion among the students representing Science, Arts and Business fields. Also included are a volley-ball game between the engineering faculty and students, engineering seminars and technical lectures.

The week's activities will conclude March 12 with an open house in Kirkbride Hall of Engineering and Science held in conjunction with the Delaware County Science Fair. That evening Dr. A. T. Murphy will discuss the new graduate level program in Engineering at a dinner symposium for invited guests.

The engineers stress that the activities are geared for a general audience, and all students, faculty, family and friends are invited.

Engineering Week Activities

Monday, March 7:

(1) 4:00 - 4:40 P.M.

Forum (108 Kirkbride Hall)

Dr. Charles Smith will speak on "What are 'Great Books?'"

(2) Engineering Club's Presentation Dinner 6:00 P.M.

(in MacMorland Center)

7:30 P.M. Society of Automotive Engineers.

Student Chapter Presentation Room 502 Kirkbride Hall)

Tuesday, March 8:

4:00 - 5:00 — Forum

Mr. Ernest M. Purcell will moderate a panel discussion on the subject

"Should Engineers Play a More Vital Role in Governmental Decision Making?" The panel includes: Pat Brennan, Noel Koch, Carl Lobel, Tom Downs, Mel Blumberg, and Drew Maille.

Wednesday, March 9: 7:30 P.M.

Volleyball Game: Engineering Faculty vs. Engineering Students (Armory)

Thursday, March 10:

A series of films will be shown throughout the day in the Penthouse of Kirkbride Hall. The topics are:

"Frequency Response and Process Control"

"Introduction to Analog Computers"

"Biomedical Engineering"

(Continued on Page 5)



Dr. A. T. Murphy will discuss the "Goals of Engineering and the New PMC Graduate Degree Program in Engineering," March 12.

Military Museum Gets New Gift

The Military Museum of PMC has received a Howitzer 105MM Self-Propelled Gun, it was announced by Capt. Caddigan, the museum's director. The gun was donated by the Army Weapons Commission in Rock Island, Illinois.

Along with the gun, the Museum was given an 81MM mortar and a .30 cal. water-cooled machine gun.

The "105", built in December, 1953, may be placed in front of Howell Hall as a permanent display, representing part of the PMC Museum. The other articles in the Museum may be found in the basement of New Dorm No. 4, until new quarters are found for the Museum.

Capt. Caddigan said, "The gun, right now, is as close to running order as it probably will ever be. One of its two engines can be used, and the electrical system is in perfect shape, along with its heaters and air-conditioner. We may never see the gun in operation, because the government requires demilitarization of all its surplus war materials before they are put on display."

New Fraternity Recognized

Plans To Become Colony Of Kappa Sigma

During Fraternity Rush-Week, the students of PMC Colleges found that, instead of three fraternities pledging prospective brothers, there were four, the newest being Kappa Sigma Theta. This fraternity was founded at PMC Colleges on November 23, 1965, and was officially recognized by the Administration on January 28 of this year. It's president is David Beckmann, a sophomore transfer student from Penn State and its faculty advisor is Professor Joseph A. Arbuckle of the Engineering Department.

Kappa Sigma Theta, at the present time, has plans of becoming a colony of Kappa Sigma, which the fraternity hopes will come about within the next year. Until it receives this recognition, it may be considered a "social

and service" fraternity and will join with PMC Colleges in staging various activities in and around school. Kappa Sigma Theta will also participate in all Inter-Fraternity Council (I.F.C.) events.

Besides helping with school activities, the fraternity will also participate in community affairs. In fact, they have already begun, for, during Heart Week, a number of the brothers collected money for this cause.

In addition to President Beckmann, Kappa Sigma Theta's other officers are Vice-President David Hoefner, Secretary Tom Brouger, Treasurer Bill Texter, Parliamentarian Pete Lima, High Guard Mark Kern, and Low Guard Bart Cranston.

Editorials

CHIP

A new student program has begun on the PMC campus. It is known as the Chester Home Improvement Program. (CHIP). The program was originated and, thus far, has been operated by the students of Swarthmore College. Students from PMC have now joined with that school in aiding residents of Chester to restore their homes with material donated by merchants of the city.

The revitalization of the City of Chester is close to and necessary for the PMC community.

We understand and laud the desire of CHIP to make itself an integral part of this revitalization process and urge more students of this college to assist in this undertaking. One may do so by contacting Randy Shiller.

Strict Dress Code?

At the beginning of this academic year, the student body was told that the clothing code would be *strictly* enforced. If this was done at the start, it is not now. At least not strictly. We were in a classroom in which four persons were without neckties. Two of these men were asked to leave the class while the other two (one of whom, ironically, was Timothy Joyce, President of the Civilian College Council) were permitted to stay.

We realize that many professors do not concern themselves with enforcing the dress code; however, if they do, they should be just and consistent in their enforcement.

Sabre & Cash

This newspaper shares its publishing facilities with the college's yearbook, the *Sabre & Sash*. Usually at this time of year the staff of that publication is in our office feverishly at work completing their last deadline before the book is published. This year the only person connected with the yearbook we have noticed is Professor Walker, the faculty advisor, who comes in hunting for his staff.

We were told that Professor Walker was responsible for preparing a major portion of layouts that made up the final deadline. Where was the editor, Dennis Isom? Why should the faculty advisor be made to spend such a wealth of his valuable time doing the work a student was given a \$1,400 scholarship to do?

In our years at PMC we have yet to see an adequate yearbook, let alone an excellent one. We believe that the editor of the *Sabre & Sash* should be a creative person who tries to the best of his ability — and a little bit further — to take the life and energy of this campus and put them in a book so that when that publication is opened ten or twenty years from now that life and that energy will recall itself. He should not be a self-centered "realist" interested only in the money the position offers.

We were told by Professor Walker, who has resigned from his advisorship, that Capt. James Caddigan has become the advisor and is now interviewing applicants for the post.

We suggest to Capt. Caddigan that the following would be a possible solution to a problem the *Sabre & Sash* seems constantly to face. First, have all of the applicants present a plan of operation, numerous themes and other creative ideas, plus a specific staff composed of freshmen, sophomores and juniors.

The value of doing this, of course, would be that the advisor could select that potential editor and staff which had shown itself to be the most productive. In like manner he could select capable persons from the other staffs to broaden the chosen one.

In the end, Capt. Caddigan would have a complete staff that had worked itself into a smoothly running organization with provisions for evolution from class to class.

Letter to the Editor

In recent months rumors have circulated that the cadet corps might be phased out. However, the administration's increasing emphasis on regimentation perhaps points in a different direction — phasing out of the civilians. Although PMC's history may be mainly military, there is no need to carry military dress regulations, for

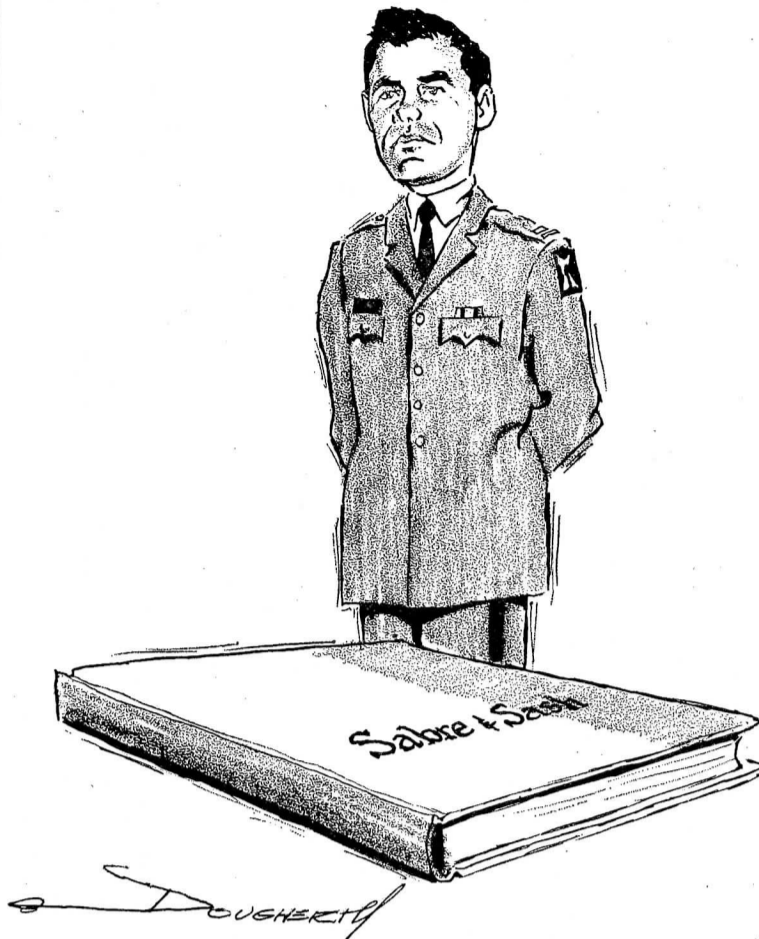
example to the new civilian college. Does a pretty piece of silk about my neck make me a better individual? It seems logical that the answer is no. Then why a code? In previous years, it was explained as a concession to the military students; but today the civilian college is officially separate. If concessions are yet to be made, let those cadets who wear broken, misshapen garrison hats or ties pulled down from an unbuttoned collar make

them also.

On the whole, it doesn't seem that the dress code is having much success any way. How can it? How does one legislate a workable code for good appearance? Denim can be just as clean and neat as cotton or wool. It's also more practical, especially in a classroom like the lecture hall in Kirkbride Hall where sharp-edged metal supports for missing desks are apt to tear less durable materials.

A more certain reason for the code is to insure neatness of appearance. The function of a college is to educate and guide creation; it is not to regiment. It cannot do both. Low academic averages and the lack of general extra-curricular activity to show the need for a shift in emphasis. If PMC students are not able to dress themselves properly, each should be dealt with as an individual case. Edward Fuller, '66

"Gentlemen! This Is A Yearbook!"



From the Commandant

Col. Noel Menard

The Band returned from the Mardi Gras at New Orleans looking pretty "bright eyed and bushy tailed," and plenty excited about their experience.

From all reports, they distinguished themselves in the way no band has ever done before. (Old King Rex certainly never had a better band during his long and glorious reign.)

They played to the largest live audience ever privileged to listen to our Band. And the letters are pouring in with compliments on both their music and their appearance.

They played a concert (superb), they played a mixer (great), and at the parade, they gave Rex a boost in morale that will keep him happy until next Mardi Gras.

But from my point of view, there are aspects to this trip equally as important as the kind of showing they made in New Orleans at the Mardi Gras.

The first thing was that this trip was master minded, planned to the minutest detail, by the members of the Band themselves. And they did an amazingly professional job — one that would do credit to any regular troop unit faced with the kind of logistic problems which the Band solved.

The second thing was that this Band wasn't about to rest on the laurels of last year's Band, but were determined to add something new to the long list of Band accomplishments. And this they did! But good!

Meanwhile, "back at the ranch," we were missing the Band pretty extensively. And I was reminded again during their absence that it is certainly possible to HEAR color as well as SEE it. And if anybody observed our silent mess formations, they know very well that without the sound color which the Band gives, formations don't do much for "stiffening the back or squaring the shoulders."

We missed our musical color all right, and we are glad to have it back.

Of Wide Ties And Food Stores

by Patrick J. Brennan

Pres. Student Govern Assoc.



The combination of a letter about the dress code and the announcement of the new name for PMC seemed to be just a little more than some of our Student Body could bear. The emergence of the "chest warmer" ties and the 75c double breasted suits was a sign of the dissatisfaction felt.

The pseudo-recognition of the dress code combined with the testimonials from people ranging from Albert Einstein to the Statue of Liberty, to that nemesis of the Red Baron, Snoopy, that ties were not really essential for a College education.

The dress code and the new college setup are related. One of the primary reasons for a dress code was that since civilian students were attending a military school where the Cadets were saddled with ties, and the rest of the uniform, the morale would be kept if both groups were similarly regulated. This is a valid point.

Now, however, the Civilian will not be attending a military school, he will not have this reason for a dress code, should it then be changed? Personally, I don't care. I am used to a suit coat and usually wear one even when it is not required. Someone else however may feel as equally uncomfortable in one.

Penn Morton College does not have a college atmosphere, this can be

noticed when one visits another Campus. There is a certain air that one notices around Swarthmore, West Chester or any other local campus, that does not exist here. It is I feel an air that would go well here, that might improve the feeling of unity around the new school that is Penn Morton. Does the dress code and this air have any relationship? You must answer that for yourself.

The other issue is the name of our new college, the big complaint is that it sounds like a chain food store. I suppose that students objected to the name of Yale because it sounded like a lock company. This name like anything new will need time to be accepted. I don't feel that any name that could possibly be picked would gain immediate acceptance.

Like it or not Penn Morton is probably here to stay, the dress code may or may not? A change in the dress code, if one comes about, will result from debate between Student Government and Administration. This is how the wearing of suit coats was changed. If you really want a change pressure your Civilian Board Representative, or Student Council Representative, elections are coming up, I am sure that most members of each group will now be more receptive than usual to suggestions. If you don't feel that they can do the job, run yourself.

THE DOME

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Articles, announcements and letters to the editor may be deposited at the Post Office. This material should be typewritten, double-spaced, and signed.

COMPUTER PLACEMENT

Electronic Thesaurus of Opportunities and Qualifications

by John Cimino, Associate Editor

The most significant problem facing a college senior is not obtaining a job, for there are endless opportunities, but making certain that the field of endeavor chosen is the one that he is best-suited for.

Graduates, who after a year or so in a particular position discover that they are unhappy or that they should have entered some other field, are plagued by a number of dilemmas.

The alumnus who seeks new employment is faced with the tedious, time-consuming ritual of mailing numerous resumes to employers with often nothing but spasmodic results. This is not an unusual occurrence, and one reason for this undesirable situation may be that the candidate does not get the opportunity to make his qualifications evident to as wide a spectrum of employers as he would like. If it were possible to reach a larger range of employers, it would heighten the candidates chances of selecting the right field the first time.

A similar type of difficulty is experienced by employers. The process of screening and selecting can be costly

sonnel can be accumulated, organized, and stored in such a way that this information can be retrieved and used to match individuals with the career opportunities specified by employers. Basically, it is a nationwide skills-information retrieval system in which qualified alumni can, by subscription, have their qualifications entered onto an electronic disc file enabling an employer anywhere in the United States to search the file from remote locations in a matter of minutes. This search would serve as a preliminary screening process reducing the selection and placement cycle. The service is mutually advantageous to the candidate, the College Placement Office, and the employer.

Structure of System

The system can be explained with the aid of the ten step diagram on this page. An applicant will contact a College Placement Office (1) and obtain a resume form. The Office will provide any necessary assistance in preparing the resume, and upon completing the form, the applicant will

indicates which resumes (8) it wants to review. This message is automatically and simultaneously received by CPC Staff Headquarter. The CPC Staff will then locate the resumes, which have been filed by control numbers, reproduce them and forward them to the requestor (9).

Industry will then screen the resumes, interview the applicants of interest, select, and after selection, notify (10) the College Placement Offices as to selected personnel.

CPC Specifications

The CPC Staff has full operating control and policy making responsibility for the system, and the system will be known as **Graduate Resume Accumulation and Distribution (GRAD)**.

At the present time, there are certain qualifications concerning who may be served by the GRAD system. An alumnus must have received at least a four-year degree from an accredited college or university whose placement office is a member of a Regional College Placement Association.

ment effectiveness, and it allows more time to be devoted to the highly personalized placement and recruitment function. It offers opportunities to the experienced graduate (and eventually to the college senior) in a far greater range than had been previously possible.

One of the advantages of the system is that it was designed in such a fashion that later this year the same service will be available to college seniors. The reason for the delay in making the system accessible to seniors is a simple one. Since college alumni represent a smaller group of job-seekers than college seniors, it was advantageous to gain experience with this smaller segment before providing the service to seniors.

Major Search Categories

The key to the GRAD system is a thesaurus of thousands of descriptors covering the full range of career activities commonly used to place and recruit college graduates. The creation of such a thesaurus in a matter of months would have been impossible had not major employers developed their own skill banks for internal personnel use, and corporate occupational lists were freely given for collation into a master file by the CPC Staff. Employers and placement director alike will be provided with copies of this thesaurus. An example of the contents of this thesaurus is shown here under the heading Engineering and Scientific Fields:

- Aerodynamics — General*
- Aeromedical Systems/Equipment*
- Electrical Electronic Test Equipment*
- Flight Control Systems Equipment*
- Mechanical Application & Processes*
- Navigation & Guidance Systems/Equipment*

And under the heading Professional Fields:

- Administration*
- Advertising Design*
- Data Processing*
- Economics*
- Industrial Psychology*
- Organization Planning*

It is not enough, however, for the employer to search the file on the basis of job skills. The employer must be able to search on the basis of additional selectors, either singularly or in any combination. The CPC Electronic Data Processing Committee devoted prolonged study to the determination of key factors utilized by employers when evaluating a resume.

This is a list of the 21 major search categories finally chosen and programmed into the electronic file:

- Major job skills*
- Present location (state) of candidate*
- Marital Status*
- Existence of dependent children*
- Sex*
- Citizen of United States*
- All colleges from which candidate received a degree*
- Major field(s) of education and type of degree received*
- Class rank expressed in quintiles*
- Year of latest degree received by candidate*
- Present salary*
- Salary required*
- Job interests or objectives*
- Total number of applicable years of work experience*
- Highest rank achieved in the Armed Services*
- Branch of the Armed Services*
- Type of security clearance*
- Amount of travel (on the job) which candidate is willing to assume*
- Geographic preferences of the candidate expressed in terms of regions of the United States.*

Foreign languages which the candidate can speak, read, or write
Certifications in professional fields

Some Additional Features

One of the reasons why General Electric Company was awarded the contract to design the system was that they are experienced users in the field of information retrieval. General Electric has one year of live experience with remote sharing of common files from many points—designing its own computer interfaces to make this possible.

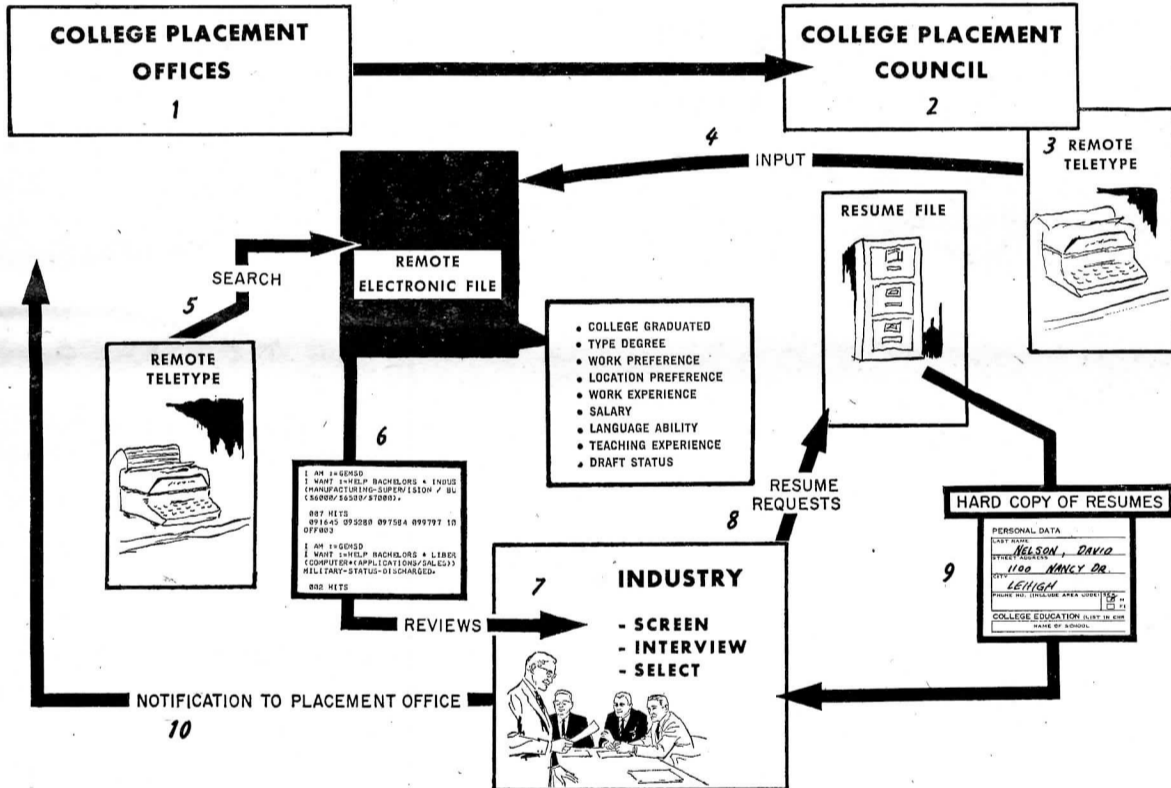
Their proposal was the most economic and efficient. The cost to Industry and the College Placement Council is slight considering the advantages of the system. There is an initial fee of \$10 for system connection, and this covers the cost of instructions for operating the teletypewriter in conjunction with the computer, and periodic updating of the thesaurus of terms. There is also a charge of .50 per minute for use of the information system for the purpose of interrogating the electronic file. This cost is applicable to both Industry and the CPC.

For the employer not using teletype equipment, there is no initial connecting fee. There is, however, a service fee of \$2 for each individual job title in addition to the .50 per minute for interrogating the file.

For practical purposes, it is estimated that a typical search would require approximately three minutes on the electronic file, and after each search employers are informed as to the time used expressed in fractions of an hour.

In addition to its major purpose of assisting the placement director in his work with alumni, the GRAD program offers unparalleled opportunity for research in the college manpower field. Not only can these studies be more inclusive than has been previously possible, but they can be conducted in record time. The distribution of the findings to placement offices cooperating with the GRAD program will result in the placement director becoming an even more valuable source of information to his colleagues on campus.

Since PMC is an accredited college, and a member of a Regional Placement Association, PMC alumni will be using the GRAD system by Spring of this year. And since the system is designed to eventually include the processing of seniors, those of you who are now juniors will be affected by the system when you do become seniors.



and is often conducted on a hit-or-miss basis.

Council Seeks Solution

Everett A. Teal, director of placement and counseling services at Lehigh University sought to provide a solution to this problem as early as 1958. Since Mr. Teal represents the College Placement Council Inc., and since the council is, in a sense, a unique forum where higher education and employers meet, it was possible to unite both aspects of the placement-recruitment field. CPC instituted an Electronic Data Processing Committee in 1965, and the committee, in turn, employed the assistance of manufacturers and specialists in the area of electronic data processing with the hope of making the services of the College Placement Offices more effective with respect to alumni placement and recruitment.

In 1965, the College Placement Council presented the representatives of industry, who sat on the board of the Electronic Data Processing Committee, with their problem. Various corporations bid on CPC's proposal, and General Electric was awarded a contract to provide CPC with some sort of advanced system.

Information Retrieval System

Louis F. Cimino, Manager Information Systems and Computer Center, Valley Forge, MSD, conceptualized and designed a system by which information about college-educated per-

sonnel can be accumulated, organized, and stored in such a way that this information can be retrieved and used to match individuals with the career opportunities specified by employers. Basically, it is a nationwide skills-information retrieval system in which qualified alumni can, by subscription, have their qualifications entered onto an electronic disc file enabling an employer anywhere in the United States to search the file from remote locations in a matter of minutes. This search would serve as a preliminary screening process reducing the selection and placement cycle. The service is mutually advantageous to the candidate, the College Placement Office, and the employer.

forward it to CPC Staff Headquarters (2). The CPC Staff will assign a reference control number to the resume and select the pertinent descriptors that best describe the applicants capabilities. This data will then be transmitted by remote teletypewriter (3) directly to the remote electronic file (4) located in General Electric's Valley Forge Space Technology Center. The resume will then be filed at the CPC Office by the assigned control number—a microfilm system will replace the manual reserve filing system. It will then be possible to automatically retrieve and reproduce resumes directly. Authorized industrial users will be able to remotely search (5) the electronic file by means of a teletypewriter. The industry will submit the requirements of the open position, and the computer will search the file, compare the requirements with the existing file of applicants, and immediately transmit the discrete reference control numbers (6) of those applicants who possess the required qualifications. These will be called "hits." If the list of hits is extensive, Industry (7) may present additional qualifications and then reinterrogate the file. Conversely, if too few applicants or hits are received, the query may be transmitted with less restricted qualifications.

Subsequently to receiving the message as to how many applicants comply with the position specifications, Industry, using the teletypewriter, in-

tion. Also, he must have had one year of full time work experience following receipt of his most recent degree.

In order to participate, an alumnus must apply through his placement office and obtain the endorsement of the office on his GRAD system resume form. This is essential for two reasons: first, that the placement director is able to determine the amount of counseling that the alumnus may need before, and perhaps after, his resume is entered into the system; and, secondly, that only those alumni qualified for the system in the eyes of the placement director may be served.

After an alumnus has been accepted into the system, he must submit a fee of \$10 with the completed resume. This entitles him to remain active in the system for a period of six months. It is expected that the majority of alumni will find satisfactory employment during this period. In the event that he does not, the placement director may, at his own discretion, advise the Council to drop that applicant's name from the roster.

An alumnus who has obtained employment through the GRAD system cannot re-enter the file for a full year. This is a precaution taken by the CPC to discourage any sort of job-hopping.

Advantages of System

In no sense is the GRAD program an employment agency, for the CPC is a non-profit organization. The system is a means of improving place-

THE DRUMMER

PMC's Literary Annual has begun preparations for publication.

We are seeking short stories, plays, poems, critical analyses, and essays.

Please submit your manuscripts for consideration on or before

March 20, 1966

addressed to

Box 1185

C. P. Snow

(Continued from Page 1)

is one of the few men today who will commit himself. She also acknowledged that this very fact has created problems for him.

Prof. Ketels said, Snow dislikes the way Western civilization looks at everything in terms of good or evil—it's either black or white. Secondly, Prof. Ketels showed how Lord Snow has been writing and speaking on what he feels to be a "failure in

ethical values." The questions of what is right and what is wrong have become almost "impertinent."

Mrs. Ketels said that Snow uses old fashioned terms to explain his philosophy, and people often miss or ignore the subtle difference of meaning which he attributes to these terms.

Snow's views of civilization as a "polarized world," brought out in *The Two Cultures* and other works, was noted by Prof. Ketels.

At this point she drew attention to the fact that Snow has been violently attacked for this polarized view, in

that he seems to favor the scientific side.

Prof. Ketels said that this was a misinterpretation of Snow's meaning; he wants to see the society assimilate the best of both.

Prof. Ketels pointed out that Snow had observed that the nature of literature forces it to look towards the past for explanation, whereas science is more future-oriented. Since Snow and most all of us are progress-minded and therefore very future-conscious, Snow appears to be putting emphasis on science by thinking in

ordinary terms of progress.

Snow points out, according to Ketels, that the "wielders of power" should be educated. He believes that the educated "should opt for power" and take action when they get it.

Ketels said that one of the "new truths" which Snow had observed was that we cannot survive "half rich" and "half poor." Hunger is the basis of all evil, and until "people's stomachs are full," they will not, nor cannot, "listen to more obtruse ideas."

Several interesting points were made by Dr. Gottlieb. In particular,

he said that "Lord Snow is not unique."

An open discussion was begun with comments from Dr. Di Taranto, Dr. Hopkirk, and Dr. Sophocles. In addition, there were many constructive comments from Professor Brown, Mr. T. S. Hand and approximately forty-five students who were attending the symposium.

In reply to Dr. Gottlieb's remark about Snow's not being unique, Prof. Ketels said that Snow would be the first to agree with that statement.

Dr. Gottlieb pointed out one of the dilemmas which science faces today. They have created the means for increasing production and also controlling population through birth control. Now the question is, do we increase production or decrease the population?

In a reply to a question from Prof. Brown, Mrs. Ketels stated that Snow's means of bringing together his two "polarized cultures" was through "curriculum."

During further discussion, this question was expanded and the emphasis which Snow puts on education as an answer to world problems was seen. This brought forth the question of how a person, in this age with its "exponential rise in knowledge," could possibly become educated enough to fit Snow's criteria.

Prof. Ketels felt that this problem necessitated governing and leadership by committee.

One point on which Prof. Ketels seemed to disagree with Lord Snow was his idea of a "third culture"—the blending of the two opposed fields he sees in society today. This "third culture" is virtually the social scientists we have now. Prof. Ketels did not wish to see this "bridge" between herself and another part of the society.

Dr. Viereck

(Continued from Page 1)

He stated that honor, religion, humanity, and tradition are the basis of any society, not cash. A society based only on economics can not exist. Tradition, he felt, was the most important part of a state. "Once traditions are uprooted for a generation the state can not be restored." He cited the French Revolution as an example.

Dr. Viereck ended the discussion by describing his ideal of a meritorious state as one which is strong but constitutionally limited.

Dr. Viereck has explained his political philosophy in a book called *Conservatism Revisited*.

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Sideline Observation

... From DAVE DRISCOLL

Sports Editor

I received the following letter from Mr. George A. Hansell, Director of Athletics at PMC last week. In his letter he cleared up several misconceptions that I had concerning athletics and eligibility, and at the same time stated just where PMC stands on the subject.

Dear Dave:

I read your recent Observations on Sports and Academic Averages with great interest, but I must correct some misstatements you made.

First, the new eligibility rules were passed by the Academic Council of the College last spring after months of study and not, as you imply, as the result of low grades the first semester.

Second, you state that the rules lower the eligibility average required, whereas, in many cases they raise it. The new rule states that anyone scoring below the average required for graduation (presently 1.70 — not the 1.00 that you quote) must cut down his academic load for the following semester by one course, and he may be required to withdraw from sports and other extra curricular activities. There is some latitude provided in the new rule as cumulative averages are accepted, and a student is not necessarily penalized for one poor semester.

Studies show that many students achieve their best grades while they engage in sports because physical activity from 4:00 to 6:00 p.m. is beneficial to their health and stimulates them with a fresh approach to study. I believe, Dave, that your grades achieved while you engage in cross country, swimming, and track, as well as the good averages of many others in athletics this year, verify this belief.

Certainly, participation in sports and the many other college activities covered by this rule add to a young man's breadth and education and should not lessen his drive for academic excellence.

Sincerely,

George A. Hansell
Director of Athletics

* * *

The Wrestling and Swimming teams finished out their seasons with one-sided losses to Delaware. The grapplers were shut out for the first time this year, 41-0, and they finished up with a 1-9 log. The only bright light in the tankers 74-21 loss to the Blue Hens was the swimming of Frosh John Zucco. In the two Freshman events held, the 50 and 100 Freestyle, John won both, unofficially breaking the college record in each. Zucco, who lives in Chicago, swam the 50 in 23.9 which was under Carl Sandvik's Varsity record of 24.2, and the 100 in 54.4, two-tenths under the Varsity record also held by Sandvik . . .

I don't think there is anyone who would deny that the basketball team hasn't improved tremendously. Something just seemed to click after exams were over and as a result, the Cadets won five of their last seven games. Feelings are that we will have a MAC contender in '67.

ATHLETICS

Basketball Season Ends; Track Getting Underway

Frosh Finish 12-5

Cagers Bounce Back Basketball Scoreboard

The month of February was very good to the Cadet "Five." Coach Rowe's charges wound up the season last Saturday night in Hyatt Armory with their fourth straight win, and their sixth win out of their last eight contests.

Victory number sight for the year was over a tall Delaware Valley squad. The Cadets floundered in the early stages of the game, but then sparked by ball-hawking Al Meszaros and two three-point plays by George Shicora, PMC came alive. With DV leading 13-9, PMC scored twelve straight points while holding the Aggies scoreless. Delaware Valley fought back, outscoring the Cadets 16-8 in the second ten minutes of play to only trail by one at the half.

Then PMC switched to a man-to-man defense at the start of the final twenty minutes of action. It proved to work effectively as DV was held scoreless for the first four minutes of play. Ken Elliot, scoreless in the first half, hit on a three-point play and a lay-up to make it a ten point lead again. A steal by Shicora and a behind-the-back pass to Ron Arbogast who scored gave the Cadets a 51-37 spread, and they were never threatened again. In one short stretch towards the end, the Cadets hit on three straight lay-ups the result of stolen balls. Five players hit double figures for PMC with Shicora leading the way with 21. Elliot netted 14, Arbogast 16, while Cartwright and Meszaros each had 13. Final score, 84-70.

In the prelim, Coach Freedman's Frosh ended their season with a 12-5 record as they defeated the Delaware Valley JV 78-62. Joe Lindsay topped all scorers with 21 points.

Runners Look Sharp

A small contingent of PMC track members journeyed to the University of Delaware last week for a pre-season warm-up. The Cadets ended up in third place with 32 points and some eye-opening performances of what is to come this spring. Copping firsts for the Cadets were Mike Kormanicki with a 1:22.7 clocking in the 600. Tim Joyce placed a close second. In a surprise win, John Trumbull leaped 5'10" for a win in the high jump for PMC's only other first place. The Cadets pulled in a host of seconds; Bill Rowles in the long jump, Carmen Casciato in the shot, and Joe Piela a second in the pole vault, unofficially equalling the PMC record of 12'. In addition, the relay team of Joyce, Craemer, French, and Kormanicki had to settle for second place when anchor-man Kormanicki mis-

Engineers

(Continued from Page 1)

"Nuclear Energy Conversion"

The time schedule for showing will be announced later.

Friday, March 11:

Forum — 4:00 - 5:00 P.M.

Professor L. A. Madonna will present a talk on "Pollution Systems — Chemical Space"

Saturday, March 12:

"Open House" — 9:00 - 5:00 P.M.

Symposium and Dinner (by invitation) 7:00 P.M., MacMorland Center.

Dr. A. T. Murphy will speak on "Goals of Engineering and the new PMC Masters in Engineering Degree"

judged the finish line. Other members getting in on the scoring parade were Dave Driscoll and Bruce Lewy (3rd, 4th in the High Hurdles), Charlie French (4th in the 50), and John Mc-Taggart and Ed Strmala (3rd, 4th in the shot).

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Jimmy Caras, four-time World's Pocket Billiard champion, will appear in the game room of MacMorland Center on March 10 in two exhibitions, one at 4 P.M. and the other at 8:30 P.M. The Brunswick expert will first demonstrate fundamentals, then hold an exhibition match with Tony Falke, '69, the current campus champ. r. Caras will conclude with a performance of his famous skill and trick shots. After the exhibition, he will give personal instruction to those who request it.

ATTENTION . . .

For those who are interested in Reading the DOME and cannot procure copies, there will be 3 new distributing locations besides the control desk in MacMorland Center.

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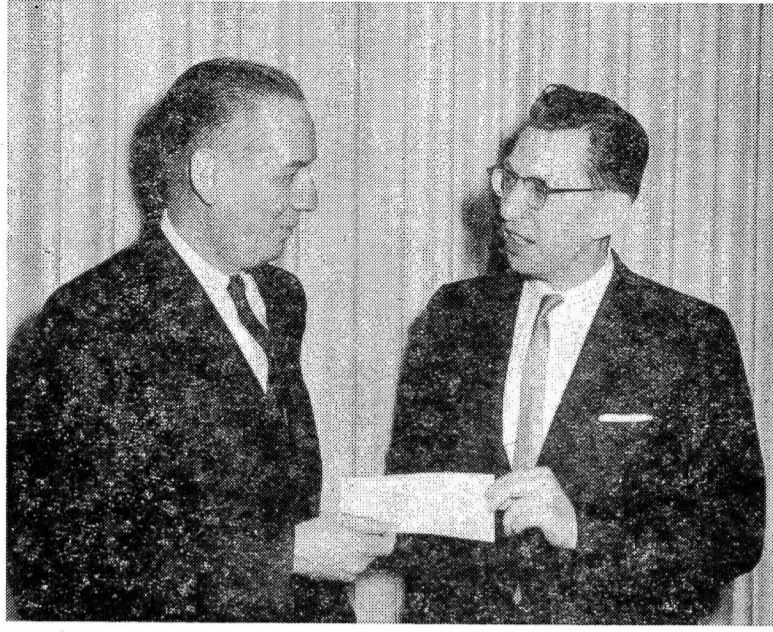
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Texaco

(Continued from Page 1)

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Scott Paper Co. Aids Students

The Scott Paper Company Foundation Award for Leadership at PMC will be granted to a student in his sophomore year, in one of the four academic divisions, selected on the basis of certain criteria, and payable in the junior year of the recipient. The award is granted annually to an outstanding student who has signified his intention to pursue a career in industry or commerce.

To be eligible for this award, the student must have demonstrated those qualities associated with the well-known "Rhodes Scholar." He should have achieved a high level of scholarship and noteworthy success in extra-curricular activities, and in addition should possess a balance of desirable personal qualities such as intelligence, integrity, strong moral character, loyalty, physical vigor, and in particular social adaptability. Financial need is not one of these prerequisites.

The award consists of a sum equal to the amount of applicable tuition up to a maximum of \$1,500, for both the junior and senior year. In addition, though not really a part of the award, *per se*, the winner will be offered summer internship in business with the Scott Paper Company, which he may take if he so desires.

At the January student assembly, sophomores who believed that they qualified for this award were asked to submit to Dean Cottee a request for consideration, stating in what way they thought they met the requirements stated above. It is hoped that the present freshmen will set their sights on this coveted award for next year.

This year's selection committee will consist of Dean Cottee, chairman; Professors Gross, Hamman, Murphy, and Storlazzi; and students Vaules, Acs, Brennan, Joyce, and Graner.

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MILITARY INTELLIGENCE

Congratulations

To Major Kennedy who was promoted to that rank on 26 January.

Congratulations

To Captain Detlie upon discovering that his orders to Hawaii were cancelled! Have you received new ones yet????? Have faith!!

Museum

The 105 MM Self-Propelled Howitzer finally arrived on campus on 14 February. All concerned are delighted to have this fine addition to the Military Museum's inventory. Where are we going to locate it??? Any ideas are welcome!!

Pershing Rifles

The 2nd Battalion Staff sponsored East Coast invitational Drill Meet conducted on Saturday, 19 February was a great success. Although Co Q-5 was not officially in the running for trophies they "off-the-record" took first place honors overall. The "Champs" showed their usual fine form on the drill floor.

DMS

Congratulations are in order for the latest DMS designees who received their awards from General Paul L. Freeman, Jr. at the honor guard held for the general last Friday. The recipients of the award are:

- Cadet Joseph Garcia
- Cadet Thomas B. Keller
- Cadet Thomas V. Lubecky
- Cadet Henry F. Lutz, Jr.

Ranger Platoon

On the weekend of 19-20 February the Platoon participated in cold weather exercises at Ft. Mifflin and sent six members to Norwich University to participate in the annual Tactical Winter Bivouac last weekend (25-28 Feb.)

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New Trends In Medicine

by Thomas Smith
Dome Staff Writer

"The New Trends in Medicine" was the subject of a lecture given by Dr. Charles S. Cameron, the president of Hahneman Medical College, here on February 24.

Three Trends

Dr. Cameron cited three distinct trends in medical research and treatment. The first of these trends is the shift from contagious diseases to diseases effecting persons past the age of fifty. Public health and sanitation sciences have caused a significant decline in infectious diseases through purity of drink, proper disposal, improved nutrition, and immunization. This in turn has caused the American population over 45 to triple.

The second trend in medicine Dr. Cameron pointed to is the ever increasing improvement of treatment methods. He pointed to many examples of this.

Today diabetes may be forestalled or arrested if discovered early.

Medical research has produced oral penicillin, the tranquillizer (especially useful in treating mental patients), anti-coagulant (used to relieve or cure heart and circulatory problems), and diuretics.

Advances in surgical techniques make it possible to perform open-heart surgery.

Better antiseptics, anti-biotics, and equipment all contribute to making surgery safer and more successful.

Dr. Cameron cited the increase in technical equipment as the third trend in medicine. Devices for monitoring pulse, temperature, blood pressure, and heart action; chemical analysis; and Molecular Biology are constantly being advanced.

As an example of this advance of medical technology, he used the "Pacemaker," a small electrical instrument implanted in the abdominal wall to "shock" the weak heart into retaining a regular healthy beat.

In closing, Dr. Cameron said that these trends in medicine were hastening a greater and more generalized trend, the trend to "social" medicine, and not to "socialized" medicine.

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