

Men must be at liberty to say in print whatever they have a mind to say, provided it wrongs no one.

—CHARLES A. DANA

Dr. Webster N. Jones Appointed Director of College of Engineering

Official of Goodrich Co. Fills Position Left by Mr. Mott

RESEARCH BUREAU ADDED TO SCHOOL

Metallurgical Department to Use Three Engineers in New Division

NEW DIRECTOR



DR. WEBSTER N. JONES

By JOHN P. HILTZ

More in evidence this year than at any other time in the history of Carnegie is the program of changes in the faculty and in the administration. The resignation, last year, of prominent members of these groups and the addition of research divisions and laboratories to the school have been largely responsible for these new appointments.

Dr. Webster N. Jones, general superintendent of the processing division of the B. F. Goodrich Company of Akron, Ohio, has been appointed director of the College of Engineering, the position left vacant by the resignation of William E. Mott.

The new director joined the Goodrich firm in 1919 and after filling many positions with them was in 1928, appointed general superintendent of the processing division with full responsibility for all phases of the technical, staff, and production activities of this department.

Dr. Jones is a graduate of the University of Missouri from which institution he received both the bachelor's and master's degrees. He completed his graduate study at Harvard and holds the degree of doctor of philosophy from that university. In carrying in educational work Dr. Jones is returning to a field in which he has spent some ten years of his professional career. His former connections with university work involved teaching at Purdue, Harvard, Maine, Missouri, and Montana. In addition he has been largely responsible for the development of training school for young engineers at the Akron plant.

Three new faculty appointments in the bureau of metallurgical research, Dr. Robert F. Mehl, director, Dr. Charles S. Barrett, chief of Crystallography section, and Dr. Anna F. Smith, assistant metallurgist, come to Carnegie Tech from the Naval Research Laboratory, Washington, D. C. Dr. Mehl was professor of chemistry and head of this department in Juniata College, Huntingdon, Pa., from 1903 to 1925; and superintendent of the division of physical Metallurgy in the Naval Research Station from 1927 to 1931. After this he took the position of assistant director of the research laboratories of the American Rolling Mill Company during the years 1931-32. He covered Greenslade, who has been a night school instructor at Carnegie Tech, chief physicist of the Flannery Bolt Company, and assistant in the United States Bureau of Mines, will assume his position as instructor of physics.

Kiltie Band Meets Thursday Evening

The Kiltie Band will organize and hold its first practice of the year on next Thursday evening at 8 p. m. in the women's gymnasium.

Freshmen who play band instruments are asked by Fred Ford, leader of the band, to report at practice, since there is equipment enough for many additional members. Band members are eligible for activity keys and will go on the trips with the football team this summer. The band added to repaired its equipment, so now there will be enough Kiltie uniforms to outfit seventy men, which make this year's group the largest uniformed Kiltie Band ever assembled at Carnegie.

The band will make its initial public appearance at the current game at the Geneva game on October 1. Mr. Ford expects that the band will go with the football team on several trips.

F. Sullivan, veteran director of the Kiltie Band, will be back to lead the Kilties this year. His assistant, the student leader, will be E. Spangler.

Cabinets Will Join in Meeting at Commons

The first combined Y. M. C. A., Y. W. C. A. cabinet luncheon meeting will be held on Thursday, September 29, at 12:30 in the Commons Annex. The speaker will be Mr. Arthur H. "Y" cabinet is composed of student members and directs the affairs of the association. Freshmen have become acquainted with some of the activities of "Y" through the entertainments by "Y" in their honor during Man Week. All students are given an opportunity to become members of the organization.

Plans are Laid By Delta Skull For Assemblies

Junior Class Honorary Given Control by Student Council

SAMUEL C. WICKS IS PROGRAM CHAIRMAN

Waddell and Drama Dept. Will Feature First Program Tues.

Delta Skull, the junior class honorary, will have charge of all General Assemblies for the coming school year. A committee composed of members of the junior class honorary, headed by Samuel C. Wicks as chairman of assemblies, will plan programs for each session, being assisted in this task by Dr. Baker, Dean Green, Dean Tarbell, and the Student Council.

The object of transferring the planning of the assemblies from the Student Council to Delta Skull was to give the organization extra activity as the only other major work under their supervision is the Junior Prom.

The first assembly, as planned by the committee, will be held October 4, at the Carnegie Music Hall. A program designed chiefly to welcome the freshmen will be presented.

Committee plans include an act presented by the Drama Department, and a musical program furnished by the Musical Department, and the Kiltie Band. Josef Lentz, president of the Student Council, and John W. Ladd, editor of the Tartan, will speak on the subject of school publications, and Bob Waddell, coach of the Carnegie football team, will tell something about Carnegie sports.

Mr. Lentz will preside at the program. At all the assemblies this year, special sections in the auditorium will be reserved for the faculty members and members of the various honorary societies.

Drama Dept. Alters Plans For Training

Activities of Freshmen to be Centered in Diction Classes

By ROY MINET

Beginning with the largest number of new students admitted in years, the Department of Drama shows the power of its leadership as one of the foremost schools of dramatic art in the country by initiating a timely program which includes important changes in the plan of training, the addition of a course that meets the requirements for a Pennsylvania Teacher's Certificate, a new faculty member to direct freshman dramatic activities, and improved staging facilities.

Significant among the changes is the plan whereby all the dramatic activities of the first-year students will be centered in the diction classes. This expansion of the diction work assures a more thorough training in the approach to acting, instead of requiring new students to prematurely appear in the major productions, concentrated work on diction in classroom scenes, and in one-act plays for presentation in the Studio Theater in the Union will be provided.

For director of these first-year dramatics, Mr. Kenyon has secured Mr. L. R. Merrill to serve as Professor of Diction. Mr. Merrill received his doctor's degree at Yale, and studied widely at such schools as the American Academy of Dramatic Art, the Rice School of the Spoken Word, and the Central School of Speech Training of London. He has appeared on the stage (Continued on Page Four)

Vacationing Faculty Visit Several Distant Places During the Summer

Dr. Miller Offers Comments About Recent Election Held in Germany

Besides the traditional European invasion by Carnegie faculty, this summer Canada, New England, and even South America attracted vacationing instructors. Dr. Baker, Dean Keeble, Dr. Nathan Miller, Dr. Samuel Ross, Prof. Elmer Kenyon, Mr. C. W. Larkin, and Miss Rebecca Pilgrim spent their summer in Europe. Dr. Miller was in Germany during the recent election. He says that although a very large percentage of the people vote and that the interest in the election was very intense, there was no disorder. He also says that Paris seems prosperous, and that both the French and German people show very little of the effects

of the depression. Mr. Larkin studied industrial conditions in Europe, and Professor Kenyon recent developments in the European theater. Canada, attracted Dr. Max Schoen, Dr. V. N. Krivobak, Prof. Beryl Warden, Dr. Harry Seltz, Mr. Karl K. Stevens, and Mr. Michael Schonvizer. Dean Green spent the summer in Atlantic City and Dean Tarbell at Cape Cod. Dr. Harold L. Land, Dr. Griffith, Dr. Arthur C. Jewett, Dr. Charles R. Leeds, and Miss Dorothy Kanrich were in various parts of New England. Miss Louise Russell sailed from New York, through the Panama Canal to the west coast of South America. Prof. Willibald Frinks was in South-eastern United States studying conditions of the iron and steel industry, and Mr. Wilfred Readle spent the summer painting in Colorado, and Prof. Edmund Ashe along the Chesapeake Bay.

"Campus Notes" On Air Next Monday

Starting next Monday, "Campus Notes," weekly Tartan radio broadcast, will be resumed over Station WWSW at 5:35 in the afternoon. The Tartan period will continue for 10 minutes and will be followed by news notes from the University of Pittsburgh campus. Each week at this time "Campus Notes" will be heard on the air. This year the notes will be given by John W. Ladd, editor-in-chief of the Tartan.

Alumnae Give First Dance To Students

Art Tracy's Orchestra to Furnish Music in Thistle Hall

The Margaret Morrison Carnegie College Alumnae will hold their annual benefit dance on Friday evening, September 30, in Thistle Hall. This affair is always the first All-Carnegie social function of the school calendar. It is held partly as a reunion to Upperclassmen, and partly to increase the scholarship fund from which the M. M. C. Alumnae grant several scholarships every year.

All undergraduates as well as alumni may attend the Alumnae Dance. This occasion affords Freshmen their first opportunity to acquaint themselves with Carnegie dances.

Art Tracy's Orchestra, a well known band in this district, has been engaged. The price of tickets will be \$1 per couple and may be obtained on the campus from any of the following people: Mr. Davis, "Y" office, Gloria Kloos, Ann Warden, Veronica Kloos, Mary Husband, Margaret Robinson, Aline Ross, Margaret Waters.

The committee includes: Jane Croyle, chairman; Lois McGregor, Margaret Acceptor, Grace Borgerling, Cora Lee Henk, Mildred Bauman, Margaret Keenoy, Jean Roy Austrow, Betty Simon, Nancy Sloan.

The following will be chaperones: Miss Mary Watson Green, Mr. A. W. Tarbell, Dr. and Mrs. Watkins, Mr. and Mrs. Shaffer, Mrs. Harnock, and Mrs. J. C. Harrod, President of the M. M. C. Alumnae Association.

Various Churches Invite Students

Numerous churches in the Pittsburgh district will soon hold receptions for the purpose of familiarizing out-of-town students with local churches. These receptions, the first of which is to be given on Thursday night, October 6, also afford new students an opportunity to become better acquainted with their classmates and with the members of their respective denominations.

On Thursday night, October 6, the following churches will hold receptions: Saint Andrews Lutheran, at Center and Morewood avenues; First English Lutheran at Sixth avenue and Grant street; First Baptist at Bayard street and Bellefield avenue.

The Y. M. and W. H. A. will entertain Jewish students in the vicinity on Tuesday, October 11. The Shady-side Presbyterian Church at Amberson and Westminster streets will give a dinner on Wednesday, October 12.

Later in the week definite notices of the time and place the events are to be held will be sent to students individually.

Student Directory to Be Available Soon

The Student Directory, a booklet published annually listing the names, addresses, and telephone numbers of Carnegie students, will be ready for sale in three weeks.

Robert E. Robinson, editor of Tri-Publications, has several new additions planned for the directory, one of which is a list of the faculty's names and addresses, previously available only by securing one of the few copies of the Faculty Bulletin.

Freshmen interested in publications should present themselves to Mr. Davis in the Y. M. C. A. office some time this week. Positions are open for typists and salesmen. Both jobs earn activity keys and lead to major editorial and business positions after two years' service.

Student Council Has First Meeting Today

The Student Council will hold its first meeting of the year on Tuesday evening, September 27, at 7 p. m. in the "Y" Office. All members are to be present. It is important that the new reporters attend these instruction sessions. Business staff candidates should report, Wednesday, September 28, in the Tartan office.

Dormitories Are Improved Over Summer

Plumbing Is Renewed; Tile Shower Baths Are Installed

BUILDINGS PAINTED; STUDENTS DO WORK

Landscaping Has Beautified Carnegie Campus in Numerous Spots

By SAMUEL C. WICKS

The summer just closing has been a busy one for Mr. Frank Orbin, business manager, and Colonel Fairley, superintendent of buildings and grounds.

The principal project completed was the improvement of the Men's Dormitories where new water mains and steam lines were run to supply the entire group; twenty tile shower rooms with new plumbing were erected; three hundred radiator thermostatic steam valves were installed, making the heating system modern in every respect; new concrete walks and floors were laid; hundreds of cubic yards of top soil, fertilizer, and peat moss were used in landscaping; all exterior woodwork and two hundred rooms were painted.

Practically all the work on these improvements, exclusive of mechanical jobs, was done by Carnegie students. Ralph Moyer, an engineering undergraduate, supervised the work.

Other improvements include the installation of metallurgical laboratories in Engineering Hall; the laying of steam lines in the College of Industries to correct a condition which prevented satisfactory heating in that building; the painting of Carnegie Inn and the Commons; and the erection of an ash tunnel from the power plant boiler room.

President Baker has directed the planting of climbing roses to improve spots on the Campus. The planting will be completed sometime in October.

Parade Will Begin Plebe Regulations

Weekly Trial Planned for Plebes Who Fail to Obey Rules

Enforcement of Plebe regulations begin today with the annual Plebe parade and will extend until the Thanksgiving vacation. Since the committees have shortened the period of regulations this year, they urge strict enforcement.

Plebe trials will be held once a week in all four colleges in order to punish those freshmen who have failed to live up to the regulations.

Each college has separate rules for freshmen. Standard regulations for men are: (1) Freshmen must wear black ties and black cotton socks exclusively. (2) Freshmen must not wear any hat while in the buildings, but shall always wear one when outside. (3) Freshmen must not smoke on the campus except in the club rooms. (4) No freshmen shall wear, raise, or attempt to raise a moustache. (5) Freshmen shall wear the Regulation Plebe Cap at all times on week days except when attending Campus social functions in the evening. (6) Freshmen must wear a coat at all times and keep it buttoned. The regulations for women are: (1) All freshmen must wear the Regulation Arm Band; they are permitted to wear only the following pieces of jewelry: one necessary pin, a watch, and a fraternity pin. In Margaret Morrison all freshmen must use the right-hand stairway and bulletin board, attend all school assemblies, (Continued on Page Two)

Big Sisters to Hold Tea for Plebe Girls

Freshman women who haven't received communications from their Big Sisters are advised to get in touch with Mary Townsend, Vice President of the Y. W. C. A. and Chairman of the Big and Little Sister Movement. Either post a note on the Senior bulletin board in Margaret Morrison or see her personally.

The annual Big and Little Sister Tea will be held Wednesday, October 5, from four to six in Margaret Morrison Recreation Hall.

Reporters Called For Tartan Staff

All freshmen interested in becoming Tartan reporters should report at the Tartan office on Thursday, September 29 at 4:30 p. m. This is in accordance with the announcement made yesterday at the Pi Delta Epsilon and Alpha Chi Alpha publications meeting for freshmen. Freshmen having classes until 5:30 can report at that time. As staff positions are awarded on a competitive basis, it is important that the new reporters attend these instruction sessions. Business staff candidates should report, Wednesday, September 28, in the Tartan office.

A silver activities key is given for two year's work and a gold one for four. Senior positions on the staff are salaried, and everyone has a chance for advancement.

Registrar Sees Little Change in Day School Enrollment for Fall

First Football Dance Planned For Saturday

Co-Captains Will Speak; Admission Price is Reduced to \$1

The first football dance of the season will be held next Saturday evening in Thistle Hall after the Geneva-Carnegie game, from 9 to 12 o'clock, with Will Ryshanek and his National Broadcasting Chain Orchestra furnishing the music. This dance is the first of a series of informal dances which will be held after all of the football games this year. The admission price to the first dance has been reduced to \$1.00 a couple from the former price of \$1.25. Tickets of admission may be purchased only at the door.

As has been the custom in the past, all members of the football squad will be admitted gratis. Present plans call for the introduction of Co-captains Sample and Kavel from the platform during the evening. Members of the coaching staff and Buddy Overend, graduate manager of athletics, have been invited to be present, and invitations have been sent to members of the Geneva squad as well as to members of the Geneva student body who might be in town after the game.

This first football dance offers the Plebe the opportunity to attend one of Carnegie's traditional football dances and gives him the chance to further acquaint himself with the social life of the campus.

Guild Plans Drive Beginning Oct. 4

The annual Carnegie Tech Guild membership drive will be conducted October 4, 5 and 6. The Guild is a philanthropic organization composed of girls from Margaret Morrison and Fine Arts Colleges. The charitable activities of the Guild are wide in scope and have included furnishing a room in Kingsley House, a settlement home, establishing a milk and ice fund, aiding destitute families, and providing toys for poor children at Christmas time.

The Guild appeals to the student body for financial aid at only one specific time during the year. With the purchase of a tag for twenty-five cents during the drive one becomes a member of the organization and is entitled to participate in all its activities for a year. Miss Dorothy Schultz, president of the Guild, will acquaint the freshmen with the purpose of the society when she speaks at the assembly on October 4.

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Puppet Inaugurates New Features; Will Present Series of Broadcasts

Inaugurating a policy which is to bring new and original features to its pages, the first issue of the Puppet, dedicated to the freshman and featuring the nomination of Eddie Cantor for President of the United States, appeared Friday.

A subscription to Puppet will sell for 85 cents, the lowest yearly rate ever offered. Single copies will be ten cents.

As outlined by William Lazarus, Editor-in-Chief, each issue of the Puppet will feature some national artist or humorist. Some of the foremost syndicate artists in the country will contribute and permission has been granted to reprint articles of student interest from some of the outstanding magazines of the country.

MUSIC MAKER



Will Ryshanek, who will direct his KDKA Orchestra at the first football dance of the year. For the past summer his orchestra has played engagements at Kenwood Park and many country clubs in the Pittsburgh district.

Mural Design Will Be Hung in Club Room

Work of Charles Dietz, Art Student, Given to Associations

By ELIZABETH PRELLER

A mural painting, "The Character of a Dream," which is the work and gift of Charles Le Moyne Dietz will soon be hung in the Women's Club Room in the Gymnasium.

The design took first place in a competitive problem for the sophomore class conducted last spring by Professor Alexander J. Kostelov, Associate Professor of Painting and Decoration. Dean Green desired to place an appropriate decoration in the club room which would serve as an inspiration and a harmonizing spot of color. It was at her suggestion that the competition was conducted.

Painted in brilliant, well-blended colors, the mural pictures a charwoman, the symbol of woman's former role in life, dreaming of a new freedom. These hopes become alive before her eyes as woman today takes her place in the field of music, religion, medicine, athletics, and teaching.

Mr. Dietz, who contributed his time and talent during the summer months, is a junior in the Department of Painting and Decorating. His home is in Zanesville, Ohio.

The picture which formerly hung in the Women's Club Room was painted by Professor Wilfred Readle, chairman of the Department of Painting and Decoration, and was loaned by him for use in the club room.

Men's Glee Club to Try Freshmen Soon

The Men's Glee Club extends an invitation to freshmen to try out for membership at the meeting scheduled for Sunday afternoon, October 2, at 3 o'clock in Room 150 Arts Building. Anyone else interested in music is asked to be present, because the June graduation made many vacancies to be filled.

Freshman Registration Slightly Under That of Last Year

550 PLEBES ENTER; SCHOOL AIDS MANY

College of Fine Arts Shows Gain Over Last Year's Freshman Class

By JACQUE MINNOTTE

That there will be little change in the total enrollment in day classes at Carnegie for the new semester was the prediction of Alan Bright, Registrar, Saturday as the registration of freshmen drew to a close.

Freshman enrollment on Friday and Saturday of last week totaled 550 while for a comparable period last fall the count was 609.

Using these figures and answers to inquiries addressed to upperclassmen during the summer as a basis, Mr. Bright estimated that any reduction in enrollment would not exceed ten per cent of last year's figure.

Not until the registration of upperclassmen, in progress yesterday and today, is completed will figures be available with which to check the total enrollment of previous years.

The relatively small decrease in enrollment when a larger cut might reasonably be expected, may be attributed to a combination of circumstances.

In many cases sacrifices are being made in a determined effort to return to school. The administration has extended aid to many students through the Office of the Deans of Men and of Women.

Among the freshmen are many who would in normal times have gone out of town to school but are forced to attend a Pittsburgh institution this year.

Last week's enrollment of 550 freshmen was divided as follows: Colleges of Engineering and Industries, 248; College of Fine Arts, 155; and M. M. C. C., 147.

For a comparable period last year the totals were: Colleges of Engineering and Industries, 326; College of Fine Arts, 133; and M. M. C. C., 150.

Registration of late arrivals and of those completing financial arrangements is expected to swell the freshman total for each college. Already the freshman enrollment in the College of Fine Arts has passed last year's figure and that in M. M. C. C. is virtually the same.

Enrollment last fall was the greatest in Carnegie's history when 2,521 students registered for day classes. The last mid-year registration, that of February of this year, at which the enrollment totaled 2,326 was a new high for mid-year figures.

Tea Dance Given By Mortar Board

Mortar Board, national senior honorary for women, will hold the first afternoon dance of the year in Thistle Hall tomorrow from 4:00 until 6:00 o'clock. Bill LeRoy and his Town Tattlers, a popular ten-piece orchestra, have been engaged. Freshmen are especially invited to attend the dance, and the usual large turnout of upperclassmen is expected. Admission is thirty-five cents a person.

Mortar Board chooses its members from the junior women in Margaret Morrison and Fine Arts Colleges on Qualification Day in recognition of character, scholarship, and participation in student activities.

NOTICE, TARTAN REPORTER!

Members of the Tartan staff will please call at the office for assignments tomorrow between 12:30 and 1:30.

COMING EVENTS

- Tuesday—Student Council meeting, at 7:30 p. m., "Y" clubroom.
- Wednesday—Mortar Board tea dance at Thistle Hall from 4:00 to 6:00.
- Thursday—Combined cabinet luncheon, 12:30, at Commons Annex. Reception to students at the following churches in the evening: Saint Andrews Lutheran, at Center and Morewood avenue. First English Lutheran, at Sixth avenue and Grant street. First Baptist, at Bayard street and Bellefield avenue.
- Friday—M. M. C. C. Annual Benefit dance, in Thistle Hall.
- Saturday—Football Dance, Thistle Hall.

THE PLAID SPORTS SCREEN

BY JOE BRONSON

HELLO! SPORT FANS. With apologies to Bill Farren we are back for another year and ready to try to give you the dope and side chatter on the various Athletic teams. The material in this first issue was gotten out primarily for the benefit of the Plebes, but we are ready to waver that some of the more dignified upper classmen will find some of the summaries interesting. The purpose of the summaries of the various sports was to acquaint the Plebes with just what Carnegie has or has not done in the Athletic World. It takes the Freshmen quite a while to find out by word of mouth just what has happened in the past, even then it is often incorrect. So here it is, save it and use it for future reference. We did not have room in this issue for all of the summaries; so the rest will appear next week.

WITH THE OPENING GAME ONLY FIVE DAYS AWAY Bob Waddell is pushing the Tartan gridders forward with all possible haste in hope of having them in tip-top shape for the coming struggle with Geneva on Saturday afternoon. For the past three weeks the team has been in training and already they seem to be in better shape than they were last year for the opener with W. & J. But there are still some rough edges to be smoothed down before Coaches Steffen and Waddell care to let them encounter the highly touted Geneva outfit which already has one victory under its belt.

THE PROSPECTS FOR A SUCCESSFUL SEASON are much better than they were last year despite the loss by graduation of several outstanding stars. Murray Armentrout, last year's captain and stellar halfback; Don Fletcher, giant tackle, and Alex Ducanis, center, are the regulars who donned the Cap and Gown, but there are more than enough men to take their place and their loss will be hardly felt. That important position of center will be the most difficult to fill because there is not an experienced man to take the place of Ducanis. But to compensate for the departure of these men is the return to the team of three men not seen on last year's squad with the addition of two new faces and several promising candidates from the Plebe team. Bunny Burzio and Harry McCurdy have returned to school after a year's absence, and Dutch Croft is back on the team after being ineligible during the past season. Tom Coulter, track captain and sturdy hurdler and end runner, is making a bid for the team as is Jim Ferguson, captain of the basket ball squad. Both Ferguson and Coulter are out for the backfield posts while Croft is a tackle, Burzio a guard and McCurdy a quarterback. Ray Tesser, fullback of the Plebe team two years, has returned to school and is being groomed for an end post.

FOR ONCE A CARNEGIE TEAM WILL HAVE CAPABLE SUBSTITUTES to fill the regular's shoes. As a matter of fact no one knows who is a regular and who is a substitute as the competition is so keen for the first eleven positions. There are at least two men fighting it out for each position, a fact which is helping the morale of the team. The only two men who seem to be sure of their places are Co-captains Kavel and Sample.

Bevevino, McCurdy and Deugar are fighting it out for quarterback, and at the present moment Bevevino seems to have the call. Spisak, Sayles, Coulter, Ferguson, Carlson, are all trying for the position opposite Kavel, but no one seems to have a distinct advantage although Coulter and Spisak looked best in scrimmage on Friday. Tesser, Stewart, Burns, Goodridge and Ostrosky are the ends and so far Tesser and Stewart seem to be leading the field although Ostrosky is not at his best because he has been suffering from a leg injury. Foreman, Plummer, Nutter, Dolloway and Croft are battling for the two tackle posts. Foreman is suffering from an ankle injury, and it is doubtful whether he will be ready for the opening game. Burzio, Heinzer, Siegal and Sample are the guards, while Jones, Moscrip and Dreshler are struggling for the center assignment. Mihm seems to have the call over O'Tools for the fullback post.

WHEN IT RAINS IT POURS. So the old adage runs, and it certainly is true of the Plaid punters. Since Harpster graduated the Tartans have been badly in need of a reliable punter, and the material has been terribly scarce in the past few years, but this season Bob Waddell has no less than four men who can punt that old pigskin with the best of them. McCurdy, Tesser, Mihm and Croft can all heave a hefty boot when the occasion demands. McCurdy is the most accurate but Mihm and Tesser get more distance which is the important thing on some occasions. Joe Mihm, the former Schenley High School star, is bringing back memories of Big John Kardis. Not only has he been punting well but his line plunging leaves little to be desired and once more Carnegie fans are going to see a big burly back weighing well over two hundred pounds go crashing through the line with the power of a locomotive.

WHEN HOWARD HARPSTER brings his Covenanters down from Beaver Falls there are going to be plenty of fireworks going—via the Air Route—in the Stadium on Saturday afternoon. In Art Grahame and Cliff Aultman, Harpster possesses a passing combination surpassed by none in the country. Not only is Grahame a clever passer, but he is a good punter and a clever field general. As a matter of fact we are almost ready to rate him as good as his coach. Harpy's team pulled a big surprise by trimming Davis-Elkins last Friday night 21-6. This victory was accomplished mostly through the air and old Harpy has some trick plays up his sleeve which he will uncover over in the Stadium shortly after the game gets under way. Harpster was around school on Saturday, and from what he says I believe he thinks he is going to slip one over on Wally and Bob. Although Geneva may score several times by passing, I don't believe they are strong enough to withstand the Tartan's running attack and I think that that will be the margin of victory. Any way you figure though the game is no set-up and it is going to be a thrilling afternoon from anyone's point of view. CO-CAPTAIN GEORGE "SLAP 'EM DOWN" KAVEL seems headed for a banner year. Even this early in the year he has exhibited that form which has made him the most consistent ground gainer on the Tartan team for the past two years. Against the Plebes, Georgie Porgie was well nigh uncatchable for he went through the line for consistently long gains. He seems to be in excellent condition and is just raving to get at that Geneva outfit.

PREVIOUS RECORD WITH GENEVA

Year	Geneva	Tech
1907	6	0
1910	0	5
1911	0	5
1913	28	14
1914	0	14
1921	0	7
1922	6	27

VARSITY FOOTBALL SCHEDULE

Oct. 1—Geneva.....Stadium
Oct. 8—W. Reserve.....Cleveland
Oct. 15—W. & J.....Stadium
Oct. 22—Notre Dame.....South Bend
Oct. 29—Temple (night).....Phila.
Nov. 12—Xavier.....Cincinnati
Nov. 19—Pitt.....Stadium
Nov. 24—New York U.....New York
Dec. 3—Georgetown.....Washington

Student Council Sets Budget Requirements

Continued From Page 1

sulted regarding this.

- Dean Green should be consulted before chaperones, invitations, and programs are selected.
- Permission must be obtained for the use of Thistle Hall.
- Chairmen of dance committees must make a report to the Council within one week after the event.

Freshman Regulations Start With Parade

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and cannot use the Margaret Morrison smoking lounge. The College of Pine Arts freshmen must use the North and South entrances only, wear green smocks and sit in front seats at all assemblies of the college. Freshmen also cannot use the Main Entrance of the Administration Building.

Grill to Reduce Prices This Year

The Carnegie Grill is cooperating with the rest of the school in an effort to make this year as inexpensive as possible for the students. Prices have been reduced, and where no actual change in price has been made, the quantity of food has been increased.

The fifty-cent special includes much more than it did last year. Beverage, butter and rolls are given with all twenty-five and thirty-cent breakfasts. Toast is five cents, and there is variety in the ten-cent sandwich list. The service will be quicker than before.

Aside from the changes in prices and quantity of food, Mrs. Lois Blackloch, the manager of the Grill, has planned other innovations which promise to make the Grill a center of entertainment this winter. After the supper hour card tables will be placed in front of the fireplace. Rag rugs, candles, and Windsor chairs will add to the cheerful atmosphere of the Grill. A log fire will be kept burning all the time. Mrs. Blackloch is providing cards and score pads, and toasting forks for marshmallows.

FOOTBALL

Year	W.	L.	T.
1923	4	3	—
1924	5	4	—
1925	5	2	—
1926	7	2	—
1928	7	1	—
1929	5	3	1
1930	6	3	—
1931	3	5	1
Total	42	23	2

Wanted! Men For Position of Mgrs.

All Freshmen and Sophomores who are interested in going out for Manager of the Cross country team should report to Bill Smith at the Cross Country room in the Gym. This is an excellent chance for men to earn their letter, which is given to all senior managers. The work is not hard and one can gain valuable experience.

Carnegie Co-Captains Who Will Face Geneva



Tartan veterans who will lead opening battle against Geneva in the Stadium on Saturday.

Plaid Opens Football Season With Geneva on Saturday

First Football Meeting Between Schools Since 1922

GENEVA FEATURES PASSING ATTACK

Grahame and Aultman Star in Opening Win Over Davis-Elkins

Geneva College, conqueror of Carnegie in basketball and track, comes to town Saturday to try her luck against the Tartans in football. Ten years ago, the Skibos handed the Covenanters a 27-6 lacing and since then the two schools have not met on the barred field. Howard Harpster, former All-American Plaid quarterback, is starting his third season as head coach at Geneva, and would like nothing better than to trounce his Alma Mater. Harpy has had two exceptionally successful seasons at Beaver Falls and although Carnegie will be the favorites in the coming game, it will be far from a set-up.

Skibos Make Best Record In Football

The 1923 football season marked the entrance of Carnegie Tech into the select group of major football teams. In that year the Tartans, led by the famous Jimmy Robertson, won their first victory over Pitt. The following year Dike Beede's 60-yard run gave Carnegie another victory over the Panthers and definite football recognition.

In '25 the team slipped somewhat but came back strong the next fall with seven wins as against two losses. It was this year that Carnegie defeated a powerful Pitt team and then catapulted into national prominence by smothering the hitherto unbeaten Notre Dame aggregation in that memorial 19-0 contest.

The '27 season was another lean one for the Tartans, but in the fall of 1928 Wally Steffen produced his greatest team. Carnegie humbled W. & J., Pitt, Georgetown and Notre Dame in succession and were headed for the national championship when they stumbled against New York U., 27-13, in one of the most bitterly contested games ever staged at Forbes Field.

The 1930 Plaid team showed great potentialities in the 31-0 lacing which they handed Georgia Tech, but the following week Notre Dame stung the Scotch 19-6 and before the team found itself in N. Y. U. and Pitt had taken Carnegie's measure.

Last year, with a green team, Carnegie was forced to accept defeat five times, although in only one game was the margin of defeat greater than a touchdown. In no other season had Lady Luck forsaken the Plaid as she did in the one past.

Geneva's greatest weakness is lack of reserves as there are few dependable men to replace the regulars. However, the Gold and White boasts an impressive 21-6 victory over the Davis-Elkins Scarlet Hurricane in their inaugural which is conclusive proof that as long as that Geneva first team is in the game, Carnegie will not have things quite so easy.

Puppet Inaugurates Many New Features

Continued From Page 1

history of a man through pictures of checks used during his lifetime. Later issues will contain features by Ripley, and "Ham" Fisher, creator of Joe Palooka.

Thursday night at 7:45 Puppet inaugurates a series of weekly broadcasts over WWSW. The programs will feature sketches and musical offerings presented by students of Carnegie.

CHEERLEADER CALL

All freshmen and sophomores who wish to try out for cheerleading report to the gym tomorrow, Wednesday, September 28, at 4:30 or after your last class. Previous experience is not necessary.

AVENUE 11 a.m. to 1 p.m. 25c

CINEMA 1 p.m. to 6 p.m. 35c

809 Liberty Avenue Evenings 40c "Art Knows No Class Nor Crowd!"

WEEK BEG MON., SEPT. 26, 11 a.m. Russia in its formation and today.

"Diary of a Revolutionist"

A U. S. S. R. Talkie with English Titles.

One college has a plan by which students would work the institution's farm and receive 15 credits toward graduation, plus \$135 to apply on their college expenses.

Faculty Members Give Radio Talks

A new series of radio talks over Station KDKA will be inaugurated on Tuesday, September 27, at 7:15 p. m. by Dr. Baker who will speak on "Pittsburgh as an Educational Center."

"Playing in Europe" will be the subject of Prof. Elmer Kenyon's address to be given at 5:00 p. m. on Friday, September 30.

Prof. James W. Howell, assistant Professor of Economics, will discuss "The Five Day Week" on Monday, October 3, at the same time.

Dr. Lester M. Jones who is Director of the College of Engineering will speak on October 7.

Jones Appointed to Post Left by Mott

Continued From Page 1

The administration has also appointed Le Roy Merrill, former head of the department of Public Speaking in Lawrenceville College, as assistant professor of Diction.

Lieutenant A. H. Burton, of the Engineers Corps of the United States Army, has been assigned to duty at the Carnegie Institute of Technology. He will be a member of the department of military science and tactics, instructing R. O. T. C. students.

Lieutenant Burton is a graduate of West point and of the Engineers School at Fort Humphreys, Va.

In the department of Printing, Mr. Charles W. Pitkin, a graduate of Carnegie, class of 1931, has been appointed instructor in typography, while Mr. Harry B. Moore, who has just completed a year of graduate study at Yale, has been added to the Department of Commercial Engineering.

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Slide Rules Drawing Sets
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STUDENT BOOK EXCHANGE
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in the Skibo Inn, 5109 Woodlawn Ave.

Tennis Team Wins Five of Eight Meets

Tartan Net Team Has Excellent Record For Six Years

Tennis has been one of the most successful sports in which Carnegie has been fortunate enough to engage. Since 1927 the team has always finished with more victories than defeats, a feat which cannot be equaled by many Carnegie teams.

In 1927 the team finished with the same number of victories as defeats, having won five out of a tough 10-match schedule, including Pitt, Penn State, Notre Dame and N. Y. U. The following year the team won six out of eight games, losing only to Pitt and Princeton. In 1928 the only defeat suffered out of six matches was at the hands of the mighty Pitt team. In 1930, after getting off to a nice start, Coach Hoover's proteges went into a slump, but finished the season with four victories against four defeats. Last year the team defeated Duquesne and W. & J. twice, and the Alumni but lost to Pitt, Georgetown and Hopkins.

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Who sings it better than the Boswells?

Every Monday and Thursday... Connie, Vet and Martha, in that bubbling Boswell rhythm... as irresistible as Ol' Man Rivuh himself!

And while you listen, light up a Chesterfield. Enjoy their fresh fragrance, their mildness and better taste.

They're mild... and yet they Satisfy.

Chesterfield Radio Program—Mondays, Wednesdays, Fridays—10 p. m., Tuesdays, Thursdays, Saturdays—9 p. m., E. S. T., Columbia Network.

Chesterfield

THE CIGARETTE THAT'S Milder... THAT TASTES BETTER

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Idle Thoughts of an Idle Night Student

The Idle Night Student like Topsy—just grew. Who he is and where he came from is a big saw puzzle, or a cross word puzzle. I am known to only one person hereabouts and while that person is very generous with his time, information, etc., as in previous years, the identity of yours truly will remain a secret. With a secrecy really fraternal, I have been approached to write for the Plaid page during the year and have, I am afraid, I will now commence my ramble. I have not had a great deal of experience in newspaper writing so if at any time my writing is not up to the standard set by my predecessors in this role, I ask your forbearance but I hasten to assure you that I will do my best to have something appear in each issue of the Tartan and thereby save a few gray hairs for our worthy editor.

No, it is not time yet for registration, but it's just around the corner, just time enough to drink a cup of coffee and cut yourself a piece of pie, for there's a rainbow in the sky even though the depression has been lurking in our midst. When the day comes we'll all be in the line, hook and sinker, to sign on the dotted space and hope that our arm will not play out before the yard-long form is completed.

I have spent a year or two on the campus and in that time I have noticed upon returning in the fall each year there are changes. I am wondering what changes will be in order this year. A good change would be the erection of a garage for the machines which come nightly. Think what a relief that would be to those who drive. They could park in safety and not let the street cars have a monopoly on that concession in Pittsburgh. Maybe some of the buildings have been treated to "face lifting" operations and more space provided for the registration of students. We will soon know what the changes are, if any.

Hope all had a pleasant summer vacation. I know it is hard to put in a long summer without having some studying to do—at least it is so for night students, that is, those who have attended a session or two; you sorta get in the habit, and a habit once formed is hard to overcome. Anyway, I'll be anxious to be back again on the campus and see all that's going on and write about it.

Horses Still on Campus; Manson is Lone Guard

Behold! Those gorgeous striped horses that have born so many fraternity pledges into the realms of imaginative fancy, continue to grace our lovely campus.

There they graze in blissful content, on the bleak concrete fronting the Administration Building and Margaret Morrison College, with never a friend to stroke their splintery manes, save some lone inebriated Techtie who suddenly remembers an early ambition to fight Indians.

Should it be at all possible to develop affection for these wooden equines, no one is more qualified to undertake the experiment than Mr. Manson the lone guard, who must surely see them even in his sleep. Wonder if he has ever felt the impulse to leap astride one of these frisky steeds with a feather in his hat, as he did in the good old days that he loves to speak about.

If only those forlorn and inanimate creatures knew how crude and out of harmony with the surroundings they appear, and how, despite their permanent nature they impress one as temporary fixtures, they would surely justify our contempt for them, and gallop off to the happy grazing grounds.

DIDJA NOTICE

THAT once again this gossip greets you, under new management, of course, but with the same motto as of yore—"With malice toward none and raspberries for all."

THAT the above doesn't exclude anybody, not even the powers that be, we're fearless by gum; hey, who moved that cuspidor.

THAT even the government is looking for the elusive corner that the rest of us have been on the lookout for so long.

THAT very soon the air around us will be hotter and dirtier than usual with all this campaign bally-hoo going on.

THAT this column promises to keep out of politics, so we won't give you our intimate opinion about the "Great Strangler" or his "Forgotten Man" opponent.

THAT night registration will break all previous records this year, you figure it out.

THAT the only individual who hates to see night school start is Dad Manson. Aw that's all right Dad, we were only fooling.

THAT we expect to see each and every one of you in the tortura line on October 4, 5, or 6, and no fooling.

THAT that's that, and I'll be seeya!

Night Students To Register October 4-5-6

Gymnasium Will be Used Again For Registration In All Courses

During the past two weeks the administration has mailed out the "Permit to Register" blanks to all the night students who attended classes last year. Accompanying the blank is a letter giving instructions so that the congestion which is always unavoidable at this time will be reduced to a minimum.

The registration period is spread over three nights and the students have been assigned to a particular night. By coming out on that night you will aid materially in the registration procedure. Of course, it is impossible to come out the night assigned students are permitted to register on either of the other two registration dates.

The various courses will have sections in the Men's Gymnasium as on previous registration days so the thing to do upon coming out is to take your "Permit to Register" to the head of your department and have your schedule arranged and approved. After you have secured the approval you will take the registration record to the registration room where the fees will be collected and the registration procedure completed.

The fee remains the same this year, \$5.00 per year for each weekly attendance hour, except for a few subjects which are listed in the Catalogue of Night Courses. When one considers the low cost charged for the night courses and the thoroughness of the courses offered it is not to be wondered at that we always have a large enrollment.

The institution is prepared to handle a large enrollment this year. Several courses offered this year will not be offered next year and some will not be scheduled again for two years. So consult the catalogue and see if the subjects you are interested in are being offered and then come out and register.

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Financial Summary, 1931-32 Night Student Council

RECEIPTS	
Balance from 1930-31	\$ 112.19
Held in Council fund—account Night College of Industries	100.00
Initial donation to Kiltie Band for Blankets	2,814.00
Activities Fees—1930-31 and 1931-32	1,315.00
Council Dances	19.37
Interest	7.94
Night College of Engineering Banquet Ticket Returns	1.00
Miscellaneous Donation for 1946 Endowment Fund	4,369.50
Total	\$11,139.05

DISBURSEMENTS	
Handbooks	\$ 576.06
Activities—All Colleges	1,363.16
Council Dances	\$14.44
Office Expenses	274.72
Plaid—1931-32	440.00
Scholarships 1930-31	90.00
Thistle Expenses 1932	23.50
Insignia	528.51
Total	\$4,369.50

Favorable Balance* \$1,109.39
 259.11
 \$1,368.50

*Includes cost of 1932 Thistle Spread. Payment withheld pending adjustment.
 Night College of Industries presented the Kiltie Band with six dozen blankets as regular permanent equipment. Blankets purchased from funds due this college's allotment of activities fees and authorized in 1931.

HENRY E. MAURO, Treasurer, Night Student Council.

Insignia Awards Are Presented to Night Students

The annual presentation of the insignia award of the Night Student Council earned by night students during the past year took place at a dinner recently held at the Hotel Schenley.

The award is given annually to those night students whose points earned on activities are sufficient to secure the award. The night students who were given the award were:

- J. C. Aird, Jr., H. C. Bartley, L. J. Becker, C. J. Biscup, C. A. Blochinger, C. E. Blochinger, A. F. Bluemle, W. J. Boehm, Jr., F. T. Boyd, E. M. Burkhardt, T. J. Calnan, B. D. Cametti, F. Cassel, C. B. Cobun, M. E. Choen, M. A. Crawford, T. L. Dalton, E. M. Dittmer, G. J. Dugal, O. Ehlers, A. N. Evans, W. E. Faix, J. T. Ganserwicz, G. C. Garhart, C. R. Gilbert, Jr., J. W. Grant, W. Harris, W. E. Hauser, E. V. Herrmann, W. R. Hodder, M. B. Hudale, L. T. Huri, S. Hykes, D. J. Jones, S. H. Klingensmith, C. R. Kovach, E. M. Koch, F. A. Koleun, W. C. Kraus, J. V. Kupchak, R. A. Lahr, R. W. Lahr, A. J. Lois, A. W. Luck, N. Marchetti, H. E. Mauro, M. A. Mazzei, G. E. Miller, R. W. McCartney, J. P. McClusky, G. R. McCormack, E. E. McDonald, H. E. McGannon, N. C. McKinnon, S. J. Nikhazy, R. E. Pantan, W. E. Paollicelli, M. O. Peach, S. W. Phillippi, C. A. Pickett, W. Pugh, S. C. Regutti, K. F. Roschy, J. H. Sansonetti, C. E. Schlossnagel, H. A. Schwartz, F. F. Shoemaker, Jr., J. F. Simpson, C. L. Sitzenkopf, J. J. Slagle, R. L. Slocum, C. T. Smith, J. P. Stevens, H. B. Stone, J. A. Suelzer, S. K. Szuch, J. Thomas, Jr., W. A. Watson, W. B. Wendt, T. J. Werner, M. B. Wingert, E. F. White, J. L. Wylie.

The activities program sponsored by the Night Student Council is an extensive one and it offers many opportunities to the students to indulge in some social enjoyment while attending Carnegie. Participation in these activities more than repays the student in the amount of real enjoyment secured.

Students who are interested in working on activities should send in their name and address to the Night Student Council, Box 137, Carnegie Institute of Technology, Schenley Park, Pittsburgh, Pa., giving the college they are registered in and the course.

Campus Barber Shop for Tech students. Reliable workmanship. Agency for Laundry Full line of Haberdashery "SEE MAX" Woodlawn at Forbes

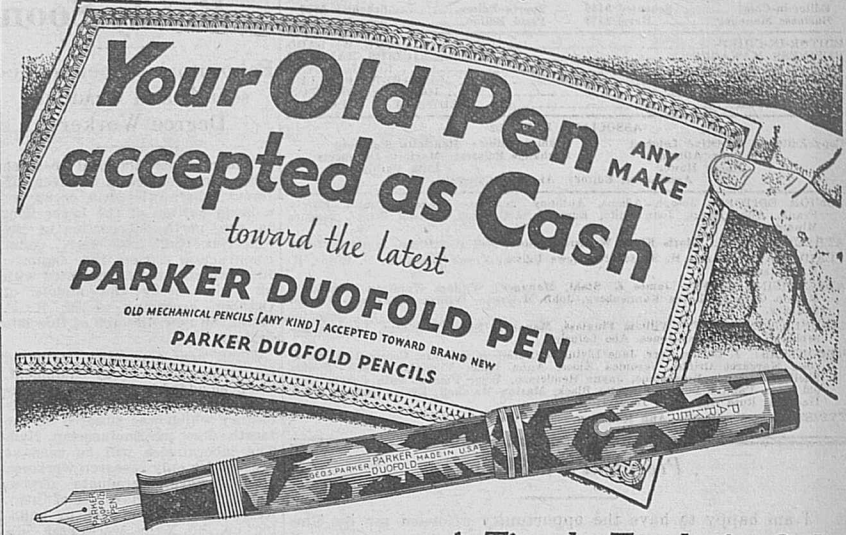
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ALUMNI NEWS

With the advent of the 1932-33 school season, the Carnegie Tartan wishes to greet members of the Alumni.

The Tartan will greatly appreciate the cooperation of any alumnus who will send in news announcements of any type, clippings, original articles, suggestions for improving the Alumni Page or notes about any desired subject.

Such communications should be sent to Miss Andrews, Alumni Office, or Alumni Editor, Carnegie Tartan.

JOHNSTOWN CLAN
 The recent Johnstown Carnegie Club meeting resulted in the election of the following officers: president, D. C. Crum, of Conemaugh; vice president, Walter Sontum; and secretary-treasurer, Mrs. Dale McManis. A committee was also appointed to arrange for the next meeting of the group.

CINCINNATI CLAN
 The last meeting of the Cincinnati Clan was held at the home of Mrs. William Ball, Jr. The party visited the Cincinnati Observatory where they viewed several planets and attended a lecture on the fundamentals of astronomy. The clan is planning that a large number of its group will be present at the Carnegie game with earlier on November 12.

DAYTON CLAN
 A number of Dayton alumni are planning to attend the Carnegie-Xavier game on November 12. Alumni interested in going to the game with the Dayton group are advised to get in touch with John Kelly, E. 25, Mr. Kelly may be reached at the Delco Products Co., first street, Dayton.

PHILADELPHIA CLAN
 The Men's Club of Philadelphia held the first formal meeting of a year on September 19. The following officers were unanimously elected for 1932-33: president, Paul V. Shaver; vice president, Herman Neiman; secretary-treasurer, Ray Gill.

With a thought of present economic conditions, the Advisory Board presented the new social calendar to the group. This board includes: L. E. Exline, E. 09; T. Shea, E. 16, R. M. Word, E. 22; L. M. Britton, 1 24.

A great many clan members are planning to attend the Carnegie-Temple night football game on October 29 at Philadelphia.

CLEVELAND CLAN
 Members of the Cleveland Clan & other alumni of that vicinity will be interested in a broadcast to be given over Station WJAY on October 7 at 4 o'clock. This broadcast, the tentative date of which is the day before the Carnegie-Western Reserve game, will include songs and a speech by the president of the Alumni Association.

MARGARET MORRISON ALUMNI
 The officers and executive committee of the Margaret Morrison

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 That package of mild Luckies

"If a man write a better book, preach a better sermon, or make a better mouse-trap than his neighbor, the he build his house in the woods, the world will make a beaten path to his door."—RALPH WALDO EMERSON.
 Does not this explain the world-wide acceptance and approval of Lucky Strike?

The Carnegie Tartan

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TYPISTS: Lucille Jacobs, Ann Kaufman.

President's Welcome

I am happy to have the opportunity afforded me by The Carnegie Tartan to bid you a hearty welcome to the Carnegie Institute of Technology. I hope you are going to have a most satisfactory year in the realization of your hopes and ambitions. I am sure you will find the members of the faculty friendly and anxious to help you with any difficulties which may arise. Do not hesitate to ask their counsel. I shall be glad to see you at any time you may desire to discuss your problems with me.

Will you not do what you can to make this year one of worthwhile achievement at Carnegie?

Thomas S. Baker, President.

Welcome Plebes

The Tartan enters into the spirit of Freshman Week by extending a welcome to members of the incoming class. It wishes them success during what should be one of the most interesting and enjoyable periods of their lives.

For the past few days much advice has been heaped upon the newcomer in an effort to acclimate him to his new environment. This counseling and admonition ought not be taken with a light air, for during the next few years members of the Class of 1936 will form habits and attitudes which will probably remain with them for the rest of their lives. It cannot be emphasized too often the importance of getting down to business immediately.

A well-rounded student will not be a grind; rather, he will apportion his time to include a beneficial recreational life, he will be interested in extra-curriculum activities as a means of sampling a life of responsibility and applying classroom theories, he will enter enthusiastically into class demonstrations and help to perpetuate freshman regulations and Carnegie traditions, he will be alert and have an open mind, he will be cognizant of what is happening in the world in which he expects to earn his living, he will endeavor to gain lasting friends among students and members of the faculty and administration, he will find a place for religion in his life to enable him to understand the religious side of the social and moral problems of the world, and he will provide for plenty of exercise in his program.

All of the opportunities for freshmen to realize these ideals are offered at Carnegie. Freshmen will find Carnegie's social life most enjoyable and they are offered a number of outlets for their talents through extra-curriculum activities. Good luck, Plebes!

Dr. Carl Wallace Petty

This summer one of the student body's staunchest friends unexpectedly passed away. Dr. Carl Wallace Petty, minister for the past twelve years at the First Baptist Church of Pittsburgh, is dead. Virile, dynamic, a forceful speaker, a pleasing personality—words cannot adequately describe this man and his very active life. He was one of the most popular speakers to visit the campus year after year. During his residence in Pittsburgh he spoke at a number of Y. M. C. A. freshman banquets, chapels, and other campus affairs. The Carnegie students have lost a real friend.

Tartan's New Appearance

Again, the Tartan begins a new year with a radical typographical change over issues of past years. An entirely different type face is being used for heads and text matter throughout the paper in an effort to make it more attractive and interesting and easier to read. Believing that the Tartan as a student publication representing one of the foremost technical institutions in the country should symbolize the most recently developed and accepted typographical standards for newspaper make-up, the staff has endeavored to follow the dictates of good taste in planning the typography of this year's issues.

Carnegie Day

In order that there will be no confusion, it is announced by the administration that the cancellation of the Founder's Day celebration this year by the Board of Directors of the Carnegie Institute in no way affects the usual Carnegie Day celebration held at Carnegie. The event will be held on November 22, and at that time fitting services will be held to commemorate the immortal memory of Andrew Carnegie, founder of the Carnegie Institute and the Carnegie Institute of Technology.

One of the most welcome of campus improvements is the installation of an additional heat pipe in the College of Industries. Colonel Fairly and his assistants are to be congratulated for the many improvements in the men's dormitories and other buildings. The employment of student labor wherever it was possible is also commendable.

With only three home football games this year, the student body will have but as many chances to demonstrate its school spirit by co-operating with the cheerleaders in the formation of letters and entering enthusiastically into the cheering. A team fights the hardest when it knows the student body is behind it.

Metallurgical Lab Will be Ready Soon

Laboratories Open to Research and Graduate Degree Workers

The new metallurgical research laboratory, consisting of seven different laboratories and occupying a large portion of the lower floor in the northwest portion of Engineering Hall, has been under construction during the summer. It is expected to be completed with all equipment by the middle of October, according to Dr. R. F. Mehl, the new director of this laboratory.

Much new apparatus, including the most modern X-ray equipment, has been added to the old apparatus from the former metallurgical laboratory which was situated on the fourth floor of Engineering Hall. The laboratories will be used at present for only research workers; later, however, graduate degree workers will also have use of them. Research will be started by building up the X-ray work first. In general, theoretical metallurgy will be the main research centering largely on the study of the mechanism of reactions in the solid state of the general type of which occur in duralumin, and the alloy structure largely from the crystallographic angle. The iron-manganese work which has been done before here will be continued for one more year.

Dr. Mehl, formerly of the American Rolling Mill Company and the Naval Research Laboratories in Washington, D. C., is to be assisted by Dr. Charles S. Barrett, also of the Naval Research Laboratories, and by Dr. Dana W. Smith from Yale University. Dr. Mehl's secretary is Miss Frances Schneider, a graduate of last year from the Margaret Morrison Secretarial Department.

Drama Dept. Alters Plans for Training

Continued From Page 1

in the companies of such stars as Mary Manning, Otis Skinner, and Captain Allan Pollock.

The increased demand for teachers of dramatics caused the department to effect a dual affiliation with the Department of Education at Harrisburg and the Superintendent of Pittsburgh Schools. This new arrangement will enable students majoring in educational dramatics to secure the teacher's certificate necessary to teach in high schools.

The first of the upperclass productions to be scheduled for this year is Ibsen's "Hedda Gabler." It will open October 23 under the direction of Professor Hickman. Type-casting will be eliminated in these productions as far as possible in order to afford the opportunity to develop versatility in acting.

In addition to the Little Theater productions, the Studio Theater will play a prominent part in the department program this year.

Exclusive of the freshman performances given there, sixty-one acts—each one this year to be produced under the supervision of a faculty member—will be presented in fifteen scheduled programs, the first to be given October 21. These Studio Matinees are given not only as a part of the work of the department, but especially for the benefit of the students in other departments. No tickets are required for admission.

A new stage-floor is being laid in the Little Theater in the College of Fine Arts under Mr. Orbin's direction. He has also constructed for the department a new dressing room with accommodations for 20 persons, and a new sewing room which is more convenient to the costume room.

It is estimated that 35,000 persons saw the productions of the Department of Drama last year.

Founder's Day Is Abolished

Lack of Funds Causes Discontinuance Of Annual Call Day

Last week the board of trustees of Carnegie Institute voted to discontinue the observance of the Founder's Day celebration until financial conditions improve. The elimination of the Founder's Day exercises is a part of the program of economy which caused the discontinuance of both the Founder's Day celebration and the International Art Exhibition next year.

Founder's Day is usually observed each fall in commemoration of the birthday of Andrew Carnegie and the anniversary of the opening of the college. It has been the custom for President Baker to present the fraternity, sorority, and dormitory scholarship cups, and to announce the scholastic standing of the various groups on the campus at a student assembly in Carnegie Music Hall.

Each year a well-known speaker is invited to address the assembly. Last November, Governor Ritchie of Maryland, spoke to the students, and in the past, many national and international figures have been invited here on Carnegie Day.

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FROM THE FENCE

The much looked forward to Freshman reception was a great success for the upperclassmen. Of course Joe Lentz and Ira Kuhn were there as members of the receiving line and Bobby Smith got by on his good looks, with the rest of the fellows it was different, they had to work their way in. The first attempt was frustrated when a burglar alarm brought the night watchman to the scene of the crime before the boys had managed to crawl through the window and into the hall. Soon after this unsuccessful attempt the freshman's name cards started to flutter out windows and pass through cracks in the bolted doors. Protected by these badges more than one sophomore sauntered past the eagle eyed Mr. Senkus. Juniors and seniors had less luck and many of them were still cluttering up the checking tables when the evening's dancing came to a close. Who crashed the gate? Well a complete list would just about fill the whole page and might be misinterpreted as the activities list for the past year so we'll just mention a few of the boys that walked right in. There was Tom Dana, Jess Price, Johnny Loves, Pal Miller, Hughy Fischer, Bill Shann, W. Griswold Agnew, Francis Mertz, Halden Beers, Frank Kulas, Jimmy Kelly and we mustn't forget Lee Nutter, he was in and out of a couple of times. Then there was a prominent alumnus who brought a Soph Dramat rather than trust to luck. The biggest disappointment of the evening fell to Paul Pheneger when the charming smile of a freshman girl failed to work on hard hearted "O'Keefe" Senkus and the fair young damsel was forced to enter alone. Of course the Druids and Owens were there as official aids. Dick Jones seemed to have succeeded about as well as any of the fellows (at least no one else went for a forty-five minute walk) while Veronica Kloos maintained the family average making what we'd call the prize catch of the evening. George Goodridge was conscientious enough to leave before eleven or maybe he was afraid he'd trip on a tent rope. Well we might as well



print it now as ever, George went out of circulation during the summer.

For the poor unfortunates that were unable for one reason or another to attend the Freshman reception Mortar Board is holding a dance tomorrow afternoon. Having sold tickets in advance to every good looking freshman boy or girl and having guaranteed that each dance will be a tag dance if you want to meet the class of '36 here's your chance. And did you hear about the freshman that asked the ticket salesman what these motor boats were that were holding the dance and why? Nobody knows just why but these same Mortar Boards had a cottage at Conneaut, Ohio, toward the end of August and did they have a good time. The one unexplained incident of their visit is how they happened to pick the one night Jimmy Fergus was at Geneva to spend the night over there listening to "Doc" Paton. You're right boys and girls if Jimmy's knee comes around fast enough he'll be there tomorrow. And if you find yourself dancing with a Mortar Board make her tell you what her new nickname is, they all have 'em.

Who said Shultz is dead? Whoever it was didn't see the Registration pictures in the Post-Gazette (free ad, maybe they'll say something about our football team). Then there was the little girl that thought they should take a profile picture as well as the face so they could use



it in the post office. High pressure salesmanship left its mark where it will be seen for some time to come unless the freshmen expect their head size to dwindle after Freshman Week passes.

It's rumored that the Puppet won't be able to keep going through the first semester. Sad but true, they've lost their only original joke you know the one: Mrs. Finkelpearl. What, a dime? Haven't you anything smaller? Yes sir, the new Woodlawn pharmacy was held up and the loss was \$300.

Thistle Staff For This Year Is Announced

Student Council at Last Meeting Announces Business Staff

The business staff of the Thistle, the Carnegie annual publication, was announced at the last meeting of the Student Council. Raymond E. Treasure will serve as business manager, and Edmund J. McCormick will be the new advertising manager. Both Mr. Treasure and Mr. McCormick have served for two years on the business staff, the former as a salesman and the latter as assistant to the advertising manager.

The Student Council at this meeting also approved several additional appointments to the editorial staff, announcing Charles Dietz as art editor, Marjory Glassburn as assistant art editor, and Bradley Edelbelt as designer.

Raymond Treasure, the new business manager, is a junior in the Department of Commercial Engineering, a member of the Theta Xi social fraternity, and an assistant basketball manager.

Edmund McCormick, the new advertising manager, is a junior in the Department of Printing, a member of the Theta Xi social fraternity, president of Delta Skull, junior class honorary, vice president of the junior class in the College of Industries, junior editor of the Tartan, and assistant track manager.

Charles Dietz and Marjory Glassburn, the new art editors, are members of the junior class in the Department of Painting and Decorating.

Mr. Edelbelt, the new designer, is a junior in the Department of Printing and Publishing, a member of the Beta Theta Pi social fraternity, and a member of the Carnegie basketball team.

Other staff members of the 1933 Thistle, previously announced in the Tartan are: Edward Rhodes, editor-in-chief; Loretta Conlin, associate editor; Edwin Tramy, senior editor; Warren Ailes, fraternity editor; Alice Henzi, feature editor; John Loves, athletic editor; Regis Joyce, photographic editor; and Louis Squitieri, copy editor.

Homer Sterling, instructor in layout and design in the Department of Printing, will serve as the faculty adviser to the new Thistle staff.

The trustees of Carnegie Institute expressed the hope that business conditions will permit the continuance of both the Founder's Day celebration and the International Art Exhibition next year.

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Assembly and Chapel Schedule For Year

The schedule of Chapel Exercises and Assemblies for the first semester 1932-1933 will be as follows, the former taking place regularly at 12:30, the latter at 11:30. If any one of the events is not held, the period becomes a free one. Sept. 24—Assembly for freshmen—President's Welcome. Oct. 4—Student Council General Assembly. Oct. 11—Chapel. Oct. 18—Separate College Assemblies—Engineering and Industries Freshman Assembly. Nov. 1—Student Council General Assembly. Nov. 8—Chapel. Nov. 15—Separate College Assemblies—Engineering and Industries Freshman Assembly. Nov. 22—Carnegie Day Exercises (10:30 a. m.). Nov. 29—Chapel. Dec. 6—Student Council General Assembly. Dec. 13—Chapel — Christmas Carol Service. Jan. 10—Student Council General Assembly. Jan. 17—Chapel. Jan. 24—Separate College Assemblies—Engineering and Industries Freshman Assembly.

Cheering Section to Form Paper Designs

This year the cheerleaders are attempting to make a special paper design in the student sections. They ask the co-operation of all the students and any others who may sit in those sections. In Section 21 there will be a white C on a plaid background, the plaid to be made with sheets of solid colors. In Section 20 the opponent's letters will be formed.

The cheerleaders request that the people who sit in Section 21 take the TOP SHEET OF PAPER, regardless of color. This instruction is very important, otherwise the design will not be distinct.

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Five Alumni Are Awarded Fellowships

Four Men Remain at Carnegie—One Goes to Michigan

Four students, all graduates of the Carnegie Institute of Technology, have been awarded annual fellowships sponsored by the mining advisory board to Carnegie Institute of Technology.

Arthur C. Barnhart, of Monongahela, Pa., who graduated last year in mining engineering with highest honors, has been selected to do research on "The Grindability of Coal." He will attempt to find the relationship between the grindability of coal and its physical and chemical characteristics, and thus determine the adaptability of various coals for pulverizing purposes. He will study under Professor H. J. Sloman.

F. R. Millhiser, 2406 Meadowcroft avenue, graduate in chemical engineering in June, will devote his time to a study of cresylic acids which are used in the manufacture of artificial resins. He will study under Guido H. Stempel, of the Carnegie chemistry department.

Harry D. Kolb, 570 Greendale avenue, Edgewood, a graduate in

aeronautical engineering last June at the Carnegie Institute of Technology, has been awarded a fellowship by Phi Kappa, national social fraternity. He will do graduate work in aeronautical engineering at the University of Michigan.

Kolb was editor of the Carnegie Tartan last year and was prominent in college activities. The Phi Kappa awards are being made this year for the first time. Four grants were made.

The other two students are Henry L. Bunker, 750 Lenox avenue, Wilkensburg, graduate in mechanical engineering in 1930, and Herbert S. Strickler, 157 Race street, graduate in chemical engineering. They will work jointly on the "Determination of the Effect of Mixing of Coals on the Ash Fusion Temperature of the Mixture." Bunker will work on temperature determinations while Strickler will make the chemical study of the coals and ash.

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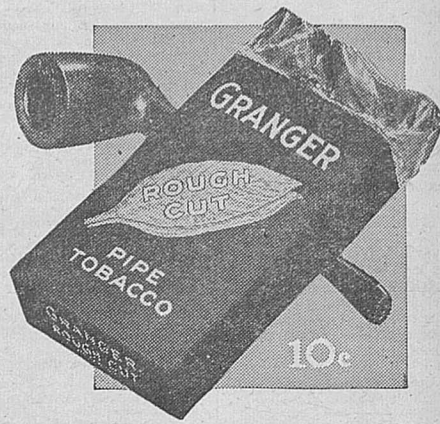
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