



SIDELINES

By S. M. Miner

THE MARCH OF the Black Shirts into Addis Ababa was far from the end of the Ethiopian affair. No amount of sidestepping can erase from the record one of the ugliest episodes in recent history or minimize its far reaching consequences. In Europe it stirs up the glowing embers of an ever smouldering flame, for there is no by-pass around the fact that a nation able to out-bluff Great Britain, override opposition of the continent's leading states and confound military experts rises not only in its own estimation but in the esteem of its neighbors. In Geneva it marks another setback for the League of Nations, an institution which has been persistently used by the great powers as an instrument of national policy and in the present test lost authority because so obviously torn between the conflicting interests of England and France.

FOR ITALY, THE victory means the beginning of a period more difficult and long drawn out than the period of invasion. The real test of her endurance is just beginning. She enters now upon a warfare with no glory and without the added incentive of universal opposition. Italy took to aggression claiming poverty and the necessity of an outlet for her goods and labor. Now she must prove that she is not too poor for the long and costly task of developing that remote portion of the world which the most powerful and the most unscrupulous of nations have passed by. All that the Italians have found in Ethiopia to date is a country rockier than their own, barren, with numerous obstacles both geographical and political, and a people infinitely poorer than themselves.

MUSSOLINI has set himself up a tremendous task. He must prove, to Italy and to the world, that Ethiopia has a value equal to the price he has

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Fire Protects Elect Brissman New Head

Donald N. Brissman, student editor of the *Engineer*, was elected president of the Fire Protection Engineering Society for next year at a meeting held Friday, May 22, in room C Mission. The other officers elected were L. B. Parker, vice-president; F. G. Westerman, secretary; and G. J. Svehla, treasurer. The men who are retiring from office are E. R. Johnson, president; I. M. Hughes, vice-president; M. B. Stevens, secretary; and C. L. DuSelle, treasurer.

The report of the treasurer presented at the meeting showed that the year's income and expenses left the accounts still in the black, giving the new officers good footing for the coming year.

New Rule Passed at Fraternity Meeting

According to a rule passed at the last Interfraternity Council meeting held last Friday in the Tau Beta Pi rooms, the president and treasurer of each fraternity will act as delegates to the council. In the past only the president was allowed to act as a representative. Each fraternity will continue to have only one vote in the council.

New officers of the council for the ensuing year were elected at the last meeting. Those elected are: president, E. A. Skeppstrom of Phi Kappa Sigma; secretary, A. N. Schrieber of Sigma Alpha Mu; treasurer, W. J. Laise of Delta Tau Delta; and editor of the interfraternity handbook, W. A. Chapin of Theta Xi. Plans for the new edition of the handbook were discussed. The booklet will be published at the opening of the fall semester and may be mailed to all the incoming freshmen.

REV. SHANNON TO SPEAK ON JUNE 7 AT BACCALAUREATE

Graduation Exercises Will Be Held At Mandel Hall

Senior activity at Armour will begin its final week on Sunday morning, June 7, at 11 o'clock when the baccalaureate service will be held at Orchestra Hall. The baccalaureate sermon is to be delivered by the Rev. Frederick F. Shannon, D. D. Seniors are requested to assemble not later than 10:15 in order to facilitate distribution of caps and gowns. Immediately after the sermon, President and Mrs. Hotchkiss, with members of the Board of Trustees and the faculty, will meet the graduating class and their guests at a reception in the foyer on the second floor of Orchestra Hall.

L. A. Downs to Speak

Commencement exercises and the awarding of advanced degrees will take place on Thursday afternoon, June 11, at 4 o'clock in Leon Mandel Assembly Hall, 57th street and University avenue. Mr. Lawrence A. Downs, president of the Illinois Central Railway Company, has been secured to give the commencement address. Plans, not yet completed, are being made to feature student talent to add color to the graduation ceremony.

Peterson to Distribute Tickets

Relatives and friends of the graduates are cordially invited to attend both occasions. No tickets are necessary for the service at Orchestra Hall, but the limited seating capacity of Mandel Hall requires the issuance of tickets for the graduation. Seniors may obtain their tickets from R. A. Peterson, class president, while faculty members and candidates for advanced degrees may get tickets in the registrar's office.

Outstanding Men Get Honor Cycles

Ten outstanding seniors were honored last week by receiving Honor Cycles. Those who were selected to receive these books are: Emil Adamec, Ch.E.; William D. Concolino, Jr., Arch.; Frank D. Cotterman, M.E.; Harry R. Dollenmaier, E.E.; Rodger G. Knaus, E.E.; John O. Larson, C.E.; Howard P. Milleville, Ch.E.; Donald J. Neal, F.P.E.; Raymond A. Peterson, F.P.E.; and Roland O. Warner, E.E. The Honor Cycles were presented by the Armour Tech Athletic Association in conjunction with the staff of the *Cycle*.

Scholastic ability, athletic prowess, and leadership in school activities were the basis of the grading system by which the men were chosen. The actual choice of recipients of the Honor Cycles was under the jurisdiction of the managing board of the A. T. A. A. The ten men who received the Honor Cycles and some of their activities are as follows:

Emil Adamec was captain of the baseball team and a member of Honor "A". He also actively participated in interclass athletics. William D. Concolino, Jr. was assistant Junior Marshal, captain of the track team, a member of Honor "A", and was active in class athletics and as a class officer. Frank D. Cotterman,

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Chemical Fraternity Elects Haase Leader

Election of officers was held last week by Alpha Chi Sigma, professional chemical fraternity, with the following men being elected: J. A. Haase, who was re-elected master alchemist; L. F. Kacel, vice master alchemist; R. T. Smith, recorder; F. D. Hoffert, treasurer; and W. F. Schreiber, master of ceremonies.

This Thursday the combined seniors' and initiates' party will be held. The members will have dinner downtown and then will visit the ever popular stage hit "Three Men on a Horse".

Plans Are Complete for Alumni Banquet

With reservations rapidly coming in, the annual spring Alumni Banquet, which is to be held June 2 at the Medina Athletic Club, promises to be the largest in recent years. Most of the trustees as well as many Armour graduates have signified their intention of coming.

According to Professor Schommer, all program arrangements have been completed. The program will consist of an illustrated lecture by Mr. Clarence Muehlberger of the corner's office, an after-dinner talk by James Weber Linn of the University of Chicago and music by the Armour Glee Club, and orchestra. Addresses will be given by the president, Dr. Willard Hotchkiss, and James D. Cunningham, chairman of the board of trustees, while awards will be presented by the Institute and by the alumni.

Seniors Hear Talks on Personnel Work

Further announcements about the graduation ceremonies were the subject of the discussion at the senior class meeting held last Tuesday in Science Hall. At this meeting the members were informed that graduation ceremonies would take place in Mandel Hall of the University of Chicago on the afternoon of June 11.

Following this announcement, the faculty committee on graduation, Professors B. B. Freud, E. H. Freeman, J. C. Peebles, and Dean H. T. Heald, each addressed the class on various phases of personnel work, hints on job-seeking, and other topics relative to graduation.

As a surprising climax to the meeting, the class president, Raymond A. Peterson, announced that the class had attained distinction in a new way, the accumulation of a deficit of forty-one dollars. As a possible means of eliminating this minus quantity, Mr. Allison suggested a head tax be imposed upon each member of the class.

Campus Club Elects Three New Officers

Three new officers were elected by Campus Club members last Thursday. The men elected to office were K. G. Endert, president; R. Harwood, vice-president; and J. A. Kubik, sergeant-at-arms. The executive secretary, W. Waite, and the recording secretary, B. H. Griesbach, were elected at the beginning of this semester and will continue to serve for another semester. Social activities of the club are now practically finished, and the members are hard at work in preparation for final exams.

News Big Shots Deprived of Pants; Lack of Lights Foils Further Work

By J. D. Sheehan

With shouts of revolt against the domineering overseers, veterans of '38 and '39 on the *News* staff, answered the call to battle upon cries of "help" from Al Schrieber, budding journalist, who was maliciously being departed by junior members of the staff behind the closed doors of the managerial board's sanctuary.

"Shall we let this continue? Must we always be the underdogs? No! Down with the juniors!" Still cries came from within the office and the door was not opened. So Bill Chelgren gave a heave against the door. Young's modulus almost didn't hold as the door seemed ready to crack. Then an assignment editor fetched a key and the group of embittered frosh and sophs poured into the office, bowling over the juniors engaged in the traditional rite.

The battle soon spread to all parts of the rooms. There was Fred Leason down and with his lower parts removed. He felt quite lost when

Sophs to Sponsor Dance on June 9

Sponsored by the sophomore class, the final dance of the year will be held on Tuesday, June 9, the last day of the final examinations. The affair will be held in the Old Hall, located on the south side at 55th street on Kimbark avenue. This location is conveniently reached by driving south on the Outer Drive and then by driving a few blocks west on 55th to Kimbark avenue.

Eddie Woodward and his orchestra, who were so well received at the Sophomore Cotillion last January, will again furnish the music. Although all classes are invited to the dance the number of bids is limited to 110; the price is to be \$1.25 per couple.

Old Hall is a prominent and popular place for many south side social events. According to Stanley Healy, social chairman, this hall is one of the most desirable halls in the city for a dance of this kind. The main floor has a large dance floor surrounded by ample lounging space, while a lower floor has a spacious lounge with a radio and three ping pong tables.

Milwaukee Trip Made by Senior Electricals

Milwaukee was the site of an inspection trip of the senior members of the department of electrical engineering last Friday. On the all day visit they inspected the plants of Allis-Chalmers and of Cutler Hammer Companies. After the day's business was completed, the famous Milwaukee breweries received their share of attention.

W.S.E. Holds Annual Election of Officers

Election of officers took place at the W.S.E. meeting last Friday, with the following men being chosen for office: president, P. L. G. Moore; vice-president, J. C. Stern; treasurer, J. Lopina; secretary, C. J. McCarty; student representative, M. F. Jaedtko.

Before the meeting was turned over to the new officers, H. V. Talitsch, past treasurer of the W.S.E., read the financial report for the fiscal year 1935-1936. T. S. Ramotowski, retiring president, was commended on his work in obtaining prominent speakers for the bi-monthly meetings.

After the business details of the meeting were taken care of, the incoming officers were requested to act as a committee in arranging for a picnic to be held in Palos Park about the middle of next week. It is to be a farewell party for the seniors, during which the sophomore civils will have an opportunity to get acquainted with the upperclassmen in their department.

his dignity was thus besmirched. Next Gerber was taken down by a group and the pants came off after a tussle. The back of Gerber's shirt became decorated with a smashed egg which pledge Max Ephraim was carrying in his shirt pocket. Sid Rabinowitz went down with a bang under the deft jujitsu of three or four blustering sophomores.

When the whistle blew—it's a lie both groups were all fagged out—Joe Kubert and Gerber were sitting in a corner (by force) wondering what to do. Rabinowitz and Al Schrieber were running around hunting for their pants which had been tossed out of a window. From sheer exhaustion, the conquered and conquerors retired to the more subtle battle of getting out a newspaper. But Gerber soon spoiled that when, upon being locked in a room by some embittered frosh, he played with the fuses and put out the lights for the evening. Your dear paper was completed in the Pi Tau Sigma rooms.

HEIKE SUCCEEDS NEAL AS A.T.S.A. LEADER; DUNBAR ELECTED VICE-PRESIDENT

Students Choose Chapin Second Vice-president; Chelgren Is Named Secretary As Nearly Four Hundred Votes Are Cast

NON-ATHLETES CONSIDERED FOR FIRST TIME

The physics laboratory will be closed for the semester after Friday, May 29. All reports must be in not later than Monday, June first.

Mechanicals Choose Miner for President

S. M. Miner was elected president of the A.S.M.E. at the annual election held Friday, May 22, in Science Hall. Other officers elected at the meeting were: Professor Daniel Roesch, honorary chairman, who was unanimously re-elected; E. A. Droegemueller, vice-president; H. L. Appel, treasurer, and F. L. Leason, secretary.

Following the election, the four most active members of the club were chosen by vote and each was presented with a book. The members chosen were: R. O. Patterson, A. M. Lane, A. H. Rice, and F. D. Patterson, and the books presented were "Air Conditioning and Engineering", "Biography of John Alfred Brashnair", "Fan Engineering", and "The Engineering Manual", respectively.

Other business discussed at the meeting included the passing of the newly-formed by-laws. The meeting was the final one of the current semester.

Professor Freud Talks to A. I. Ch. E.

Speaking before the largest assembly of the year at the A. I. Ch. E.'s last meeting, Dr. B. B. Freud discussed chemical warfare. Dr. Freud is well qualified to speak on the subject since he is considered one of the foremost authorities on chemical warfare in the country and is lieutenant-colonel of a chemical warfare regiment of three thousand men in the army.

Discusses Morality of Warfare

Dr. Freud opened his talk with a discussion of the morality of warfare, and as it turned out, this part, as well as the rest of Dr. Freud's speech, was as good an argument for pacifism as any the most ardent pacifists might have uttered.

Actual chemical warfare is a fairly recent thing; it resulted when the armies of the Allies and Central Powers were deadlocked on the front and a new principle of warfare had to be invented to break the deadlock. On April 22, 1915, the Germans first used chemical warfare on a large scale. Although poison gases were outlawed by international law the Germans made use of a legal technicality to excuse their use of it.

Six Poison Gases Generally Used

Dr. Freud told of the problem which chemists faced. There were approximately three hundred thousand different compounds, mostly organic, which were examined for use as poison gases. Every one of these was examined, and it was found that only about three thousand had properties which might make them useful. Of the three thousand, only thirty were actually tried out, and from these, twelve were tried on a large scale. Finally, six compounds were selected to do the job.

Dr. Freud enumerated the uses of poison gases; they are: to kill or wound the enemy; to harass him; to screen your own movements; and to use incendiary methods to destroy his property. The types of poison gases used for casualties are lung irritants, skin irritants, eye irritants, and nose irritants.

In the first election held by the recently created Armour Tech Student Association last Tuesday morning, C. W. Dunbar, F. P. E., '38, was elected first vice-president; W. A. Chapin, E. E., '37, was elected second vice-president; and W. J. Chelgren, M. E., '38, was elected secretary. This was the first election of the association in which men other than athletes were nominated for office.

The number of votes cast for the various candidates was as follows: for first vice-president: C. W. Dunbar, 198, H. J. Bodnar, 131, J. D. Sheehan, 58; for second vice-president: W. A. Chapin, 153, S. M. Miner, 124, J. F. Bartusek, 108; for secretary: W. J. Chelgren, 152, E. F. Wagner, 130, W. R. Marshall, 107.

Basketball Captain Is President

Eugene A. Heike, who has served as first vice-president of the A.T.A.A. for the past year, automatically becomes president of the A.T.S.A. This group of officers will take up its duties beginning next semester, at which time the A.T.S.A. officially comes into existence.

Dunbar was president of his class while in the freshman year, has served as class representative to the A.T.A.A. for the past year, and is a major letterman in track. Chapin is business manager of the *Cycle* of 1936, president of Eta Kappa Nu for next year, a member of the orchestra, and also a member of Sphinx and Tau Beta Pi, honorary fraternities.

Chelgren is at present an assignment editor of the *Armour Tech News*, has recently been selected advertising manager for the *Cycle* and has been a class leader in "green-cap" activity.

New Rules in Effect Next Year

A new constitution was made up this year by D. J. Neal, president of the A.T.A.A., and a constitution committee made up of R. R. Johnson, J. O. Larson, H. P. Milleville, S. M. Miner, R. M. Paulsen, R. A. Peterson, and F. X. Popper.

Principal revisions in the constitution were: a change in title to Armour Tech Student Association; a new statement of the object of the organization; the inclusion of alumni as members; the addition of another student member to the Board of Control; inclusion of the total amount of surplus in the yearly financial statement; and the delegation of power of hiring coaches to the Board of Control.

Eight Men Initiated By Literary Society

Seven juniors and one senior were initiated into Sphinx, honorary literary society, last Tuesday. They are: H. O. Bauermeister, W. A. Chapin, C. O. Forsberg, M. Gerber, J. M. Kubert, R. Mansfield, S. Rabinowitz, and E. J. Simel. These men served a pledge-ship under pledge captain Robert O. Patterson.

The pledges presented an original play, for the entertainment of the society. The play contained a court scene in which a breach-of-promise suit was prosecuted.

At the same meeting in which the pledges were initiated, the members of Sphinx, honorary literary society, held an election of officers for the coming year. The new officers are Norton Gerber, president, and William A. Chapin, secretary-treasurer, while the retiring officers are Gordon A. Zwissler, who was president, and Frank D. Cotterman, graduating secretary-treasurer.