

SIDELINES

By LEROY BECKMAN

WE NOTE with interest, and undoubtedly with a question in our minds, the governmental difficulties of the leading nations of Europe at the present time. Our interest is so directed not because of our international attitude so much as for the answer to that question: How will the present activities affect us?

TEARING the map of the world apart, we find that the large majority of the nations dwell under the gloomy "war-clouds". As to the reason for this, we are inclined to attribute it to the primitive mental attitude of the people as a whole and even more to the large number of so-called "masterminds" in governmental policies. Revolution in Austria, the same in France, Russia, and Japan, today having the earth for a firm foothold; and, on top of it all, German political organizations under the leadership of Adolph Hitler are persistent in exterior agitation.

THERE EXISTS the possibility of the Hitlerite infestation having been responsible for the dangerous activities in Austria. That thought isn't new, England saw the effect of one man's work when it noted Germany (Hitler) to refrain from interference at the outset of Austrian disturbances. Chancellor Dollfus himself regards Hitler as the greatest menace against his country, Austria.

HITLER one of the so-called "masterminds", has practically completed his task of dominating Germany. The only noteworthy factor in the results of his efforts is the rigidity with which they were set forth. Now, evidently, he is trying to duplicate his activities in Austria, and, what is most disgusting and of consequence, is that a vast multitude will blindly follow him. For the purpose of stopping Hitler at this point, we suggest he try Russia.

IN VIEW of hostile activities within and between the nations involved, the general statement that "war is on the horizon" is rapidly being accepted as a fact. However, the acceptance of that statement as a fact is justified on the basis of general opinion as well as existing conditions. There has been a war? Yes and no. Since opinion is an expression of the mental attitude, the possibilities of war will become fixed should the attitude become fixed. Should the attitude become contrary, the rigidity of the aforementioned statement is lost, a desirable result.

AMUSING indeed, are the steps being taken by the leading powers toward promoting peace. The navy proposition is more or less a "this for that" idea, although slightly unbalanced. We have ten ships, our neighbor has twelve. Therefore we need ten more so our neighbor will need twenty more. Pretty soon we will have a navy big enough to throw arms in conflict. So—peace off, including a few million lives.

WHILE the larger nations of the world are involved, in the construction of offensive instruments of war, we find Finland strictly on a defensive basis. Real estate agents in Finland are featuring bomb-proof and gas-proof cellars in all of the newly constructed apartment buildings—an idea too.

Alumnus Injured by Fall from Scaffold

Alfred J. Danziger, '26, F. P. E., was seriously injured February 3 when he fell from a scaffolding on which he was working. Mr. Danziger works for the Iowa Inspection Bureau, Cedar Rapids, Iowa.

In falling, he stretched out both arms to break his fall, with the result that one arm was broken at the elbow and the other at the wrist. He was badly bruised and shaken up, but sustained no other injuries. He has been confined to his home, and will be incapacitated for some time.

MAJOR FORDNEY IS TO BE SPEAKER AT STUDENT ASSEMBLY

Procure Participant in Balloon Flight for Meeting

TO BE TOMORROW, 10:30

Major Chester L. Fordney, who is best known because of his part in the stratosphere balloon flight last November, has been secured as speaker at a student assembly to be held at 10:30 tomorrow morning in the assembly hall. The speaker was secured by Professor Thompson and the physics department.

Although most familiar to the general public because of his part in the cloud-piercing flight along with Lieutenant-Commander T. G. W. Settle, Major Fordney is a noted mathematician and served as marine corps representative in charge of the mathematics exhibit at A Century of Progress.

Worked with Settle The balloon expedition was a front page news feature last fall when he and Lieutenant-Commander Settle took off from Akron, ascended over 58,000 feet in the air, were carried about 500 miles by the wind in the course of their seven hour flight and landed in the mud along the Delaware River in New Jersey. Leaving Settle to guard the instruments, balloon, and gondola, Fordney forced his way through the swamp and back to civilization where great anxiety over the welfare of the expedition was felt.

Study of cosmic ray phenomena was one of the prime objects of the flight. It was intended to gather information as to the variation of the rate of increase of the strength of cosmic rays with the altitude, the direction of the rays, whether they were electrically charged and, if so, whether positively or negatively, and how much of the sun's ultra-violet ray is absorbed by the atmosphere. Professor A. H. Compton of the University of Chicago and a Nobel prize winner was the scientific director of the expedition.

Impressive Military Record Major Fordney is the son of the Congressman, Joseph Fordney. He graduated from the University of Michigan in 1911 and was commissioned a second lieutenant in the marine corps in 1917. He served in the aviation department of the marine corps in France. Resigning from the corps in 1920, he entered business, retaining a position as a reserve officer. Since 1920 he has been active commanding officer of the central reserve area and commander of the 24th reserve marines. He has served in France, San Domingo, Haiti, Nicaragua, and Hawaii. At present he is active at A Century of Progress, maintaining an office there.

Pleasure Mad Arx Plan New Shindig

For the second time in less than a year the Architects, with their courage bolstered by their previous success, have decided to hold a dance. This time the "struggle" will be held at the Tower Town Club in the Knickerbocker hotel on March 9.

The Knickerbocker is situated at 111 East Pearson Court, near Michigan Avenue. It is a rather small place but possesses the charming air of a private club.

Music will be furnished by the Wilson-Barnett orchestra, the same one that played at the previous Arx dance. This organization is coached by Hal Kemp. Bids are priced reasonably at \$1.25. This affair may be a tad tame, although it has not definitely been decided upon.

As usual a poster contest will be held, the winner to receive a bid to the dance. All the engineers are invited to attend.

CWA To Assist College Students

Undergraduates Here May Get Part Time Work

Application for CWA student aid funds made by authorities of the Institute was prepared and forwarded last week to Washington for consideration and approval after being favorably received by first, the Illinois Emergency Relief Commission, and second, the state superintendent of schools. These funds, if received, would provide part time employment for present and prospective students.

To Pay Forty Cents per Hour Employment financed in this manner will be in addition to the present student work being done in return for tuition or part-tuition, but will be at the same rate of pay, forty cents an hour. The average monthly income for this part-time employment will be \$15 as the conditions of such federal grants state that no more than \$20 less than \$10 may be paid to each worker.

Men eligible for this work are those who would be otherwise unable to either enter or continue at college. Work will consist of assisting professors, aiding in statistical research and clerical duties, and work about the campus. Students being benefited cannot be used for teaching or for new construction work.

Funds Administered Locally

Provisions of the administration are such that approximately ten per cent of the college students of the country may be benefited. Administration of the funds locally is in the hands of the presidents of the colleges affected.

Under the earlier regulations, put forward by the civil works administration, it was necessary for the college to agree to waive all tuition and fees for students who were to be benefited by the CWA employment. Considerable objection to this provision was raised by schools where tuition charges were required and by those which claimed that it was not morally justifiable to exempt from tuition students working under the CWA and not to exempt others working to support themselves but not under the CWA.

Schommer Is Elected to Head Faculty Club

Professor John J. Schommer was voted president of the Faculty Club at an election held Wednesday. He succeeds Professor D. P. Marston, who has the honor of being the only president to hold his office for two successive years.

The remainder of the slate, which was made by an election committee and unanimously voted upon, included Professor C. A. Nash, first vice-president; Professor J. F. Mangold, second vice-president; Professor R. L. Stearns, secretary; and Professor J. S. Thompson, treasurer.

A.I.Ch.E. to Hear Crime Lab Head

Dr. Clarence E. Muehlberger, a former Armour student and now director of the Scientific Crime Detection Laboratory at Northwestern University will be the speaker at the March 2 meeting of the A. I. Ch. E. Dr. Muehlberger will speak on investigation of bombs and explosions, a subject which promises to be a very interesting one. His dynamic style, as well as the interesting subject, insures a lecture that will be well worth the while of those who attend.

On April 13, the A. I. Ch. E. will be addressed by Dr. Vauvillier of the Abbott Laboratories. He will speak on "Barbituric Synthesis."

The officers of the A. I. Ch. E. are planning to put on a smoker sometime in April or May.

Armour Players Select New Cast

The cast of characters for the forthcoming April production of the Armour Players, "The Romaneros," has been definitely decided upon, according to Professor Walter E. Hendricks who is supervising the play. The cast includes: Percinot (a lover) . . . Sydney Miner Straford (a bravo) . . . Harry Tice Bergmann (father of Percinot) . . . Sidney Kreiman Pasquiot (father of Sylvette) . . . Carl Sherman Sylvette (daughter of Pasquiot) . . . Clarence Clarkson Several of the members of the cast also appeared in "The Shepherds Play," which was given by the Armour Players during an assembly last December.

"The Romaneros," which was written by Edmund Rostand, is to be given as an evening performance during one or two nights in the latter part of April. As the title and cast suggest, the play is to be an exciting romance packed full of lovers, sword fights, and action. The costumes and scenery are to be in the French style.

Practice on the play is getting under way rapidly, and a rehearsal was held last Friday evening under the direction and guidance of Professor Hendricks.

During an assembly to be given sometime in March, the Armour Players will also present a one-act play entitled "Rising of the Moon," by Lady Gregory.

Fresh-Soph Plan Combined Dance

Concerning the custom of former years, the freshmen and sophomores have decided to hold a combined dance this spring and have selected April 20 as the date. The sophomore class meeting of last Friday was the scene of considerable discussion regarding the price of bids for the dance, with the result that the decision was left to the social committee.

At the class meeting it was announced that the All Sports Equipment Company is unable to furnish additional jackets, and that the money of those whose orders have not yet been filled would be refunded. The class decided to place the remaining orders and any new ones with a firm that would duplicate the present model.

Green HATS for Freshmen was the subject of a rather lively discussion for the remainder of the hour. The general opinion seemed to be that the custom has now been established, and that it will be enforced by future sophomores and observed by future freshmen.

A.I.E.E. Plans to Hold Party in Near Future

Plans for the coming semester were discussed at the meeting of the Armour branch of the A. I. E. E. last Friday at 10:30 o'clock. Members were urged to join the national organization of A. I. E. E. as student members. Talks on the advantages of belonging to the national organization were given by S. G. Lehmann and H. A. Raschke. A tentative plan for a picnic or party of some kind was arranged and programs for coming meetings were discussed.

Professor Amsbary Convalescing Rapidly

Professor Wallace B. Amsbary of the English department is convalescing rather well from the injuries incurred in an automobile accident recently. The professor sustained a serious leg injury which may necessitate an operation.

The fracture is centered about the knee and, if it does not heal soon by natural means, a piece of metal may have to be inserted to strengthen the knee region. Professor Amsbary would be happy to see visitors after he is allowed to leave the hospital. He hopes to be at Armour again by April 1.

ARMOUR TECH BASKETEERS OPPOSE DEPAUL QUINTETTE ON ARMY COURT TOMORROW

Engineers Will Be Seeking Revenge For 43-35 Defeat Earlier in Season at the Hands of Blue Demons

PASSES REQUIRED FOR ADMISSION TO GAME

All students who have changed their courses or hours of classes since registration are requested to turn in copies of their revised programs to the dean's office immediately.

Seniors who expect to graduate in June are asked to check their credits in the dean's office.

Because of Washington's Birthday, there will be no classes next Thursday.

Societies to Hold Combined Meeting

Talk To Be Given By Official of Link Belt Company

All members of engineering departments, as well as any others who are interested, are especially invited to attend the assembly to be held as a joint meeting of the Armour branches of the various engineering societies, Friday, February 23, at 10:30 o'clock, in the assembly hall. The meeting will feature Mr. R. F. Bergmann, assistant chief engineer of the Link-Belt Company, as the speaker for the occasion; he has been obtained through the efforts of Dean Heald and Mr. R. P. Petersen, an Armour alumnus.

Subject Is Conveyance Equipment

The talk will be concerned with the problem of conveyance equipment, one which is becoming most important to the industries of America. Conservative estimations have been made which show that one quarter of the total annual labor payroll in American manufacturing plants goes toward the moving of materials. The cost of conveying materials within the plant almost as great as the cost of outside transportation by freight, express, and parcel post services.

In his speech, Mr. Bergmann will give a complete, comprehensive description of the selection and use of materials handling equipment for bulk materials. The materials, about one hundred and fifty or two hundred, are grouped and classified into four divisions with respect to their properties and the characteristics which affect the choice of handling equipment. These four classified types will be discussed thoroughly. He will discuss the common problems which are associated with the general layout of the equipment and methods used in their solutions.

Will Show Movies

As an example of modern handling equipment, Mr. Bergmann will describe the operations that are performed at the south Chicago plant of Marblehead Lime Company, which is considered one of the finest plants of its kind in the country. With the aid of motion pictures, he will describe the operations pursued, from raw material to the finished product.

This address will be worth the consideration of every mechanical, civil, and chemical engineering student, since efficiency in this field warrants economic and financial success to a great extent. Next month the speaker is scheduled to give a similar talk before the students of Purdue University, while Massachusetts Institute of Technology is also making efforts to hear him.

STARTING LINEUPS

Armour Tech	De Paul
Heiko	Helko
ChristophF.....Linsky
LauchischGorsky
LukasC.....Barkis
PlumG.....Adams
WarnerKrause
DollenmaierG.....Weston

Tomorrow presents another opportunity for the Armour Techers to show their skill and ability in that great American, collegiate, indoor sport, basketball. That this opportunity is not an ordinary one, is the reason for this pre-game "ballyhoo" being on the front page. And a very good reason it is.

To be concise, Coach Kraft's men of the hardwood court (more commonly known as the Armour Tech basketball team) meet Coach Jim Kelly's De Paul university basketball five tomorrow at the Armory in what will be the second and last meeting of the two teams for this season.

De Paul Has Good Record

The De Paul quintette has one of the best records of any college basketball team in this section of the country. Their smoothly functioning offense is built around a giant center, Pete Barkis. Although Barkis usually leads the scoring in each game for the Blue Demons, this season he is assisted by Linsky, Gorsky, Adams, Weston and Krause, who we understand is a brother of big Ed Krause, of Notre Dame fame.

Tech Lost First Game 43-35

The Tech engineers, of course, are desirous of winning this game to avenge that defeat by De Paul earlier in the season, and incidentally add a big feather to their cap, which a victory over the Blue Demons logically would mean. If we remember correctly, that first game this season between the two teams resulted in a 43 to 35 score with De Paul having the larger score. The score at half time was De Paul 30 and Armour Tech 17. In the second half, however, the Engineers clearly outplayed and outscored the Blue Demons. Led by "Top" Warner, the Techers began to amass the points as the second half started, and added 17 points in their total while De Paul was making 7. Since it was rumored that this game was needed, and Dollenmaier almost was kicked out of the game for calling the referee's attention to it, we hope that nothing similar to that happens in the game tomorrow.

The Best Game of the Year

Undoubtedly, the game tomorrow presents an unusual opportunity for the students and faculty. There will be a chance to see one of the best teams in the middle west play in what

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Photos for Cycle to be Completed Today

All pictures for the 1934 Cycle will be completed today, according to the plans of the Cycle staff. Individual pictures of the members of fraternities and the officers of student organizations were supposedly finished last Friday, while those of the members of the faculty were scheduled for yesterday and today.

Those entries for individual photographs who failed to have them taken at the scheduled time may have them made today, however.

The Cycle this year will publish a section of snapshots contributed by the students. Contributions should be dropped in the Cycle box, in the lobby of the main building. The 1934 Cycle will be out sometime in May.