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The Missouri Miner, July 08, 1949

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THE MISSOURI MINER

Missouri School of  Mines & Metallurgy

Volume 35

Rolla, Mo., July 8, 1949

Number 33

Around The Campus

By William Weinstein

What could be more fitting to bid farewell to a trying mid-semester week than a few days of relaxed celebration. The fourth came at a very opportune time. No sooner did the hordes of Miners take off for their respective havens than a contingent of V. F. W. joy boys flooded the peaceful metropolis of Rolla. With them came an air of holiday spirit that reined and rained supreme. The local constabulary was out in force to maintain order but 1500 minds had other ideas. The antics were many and varied and in some ways were reminiscent of the past Miner football rallies. All things considered, the so called convention was a huge success. One vet summed the activities up when he made the following statement, "You know buddy, it's drunk out tonight." Believe me it was.

The Lions Club Carnival enjoyed its customary popularity. A large part of its success can be attributed to the efforts of some of our more prominent faculty members. Prof. Rankin of the Mathematics department was at the change booth integrating the funds. I noticed Prof. Butler of the Civil Dept. urging the throngs to throw a dart at a complicated chart with the assurance of an appropriate prize for the accurate few. Mr. Muir was assisting in confusing the patrons. Then there was Prof. Carlton proving that the initial investment in his Krazy Kup game would pay off in the long run. You know who it paid off. Col. and Mrs. Harding offered a challenge to the many fun seekers in their dart game, with balloons as the object of attack. Doc. Shrenk of the Chem. Dept. spent his evenings selling balloons and novelties. The proceedings were as well enjoyed as they were attended and the crowds that turned out will have pleasant memories of a pleasant carnival for a very worthy cause.

The Tekes shared in the festivities with a weekend affair. They christened their newly constructed rathskeller Saturday night with a dance attended by some forty happy guests. Jake Jare and Gene Sieckman had their charming fiancées down from St. Louis for a final fling before the big step to be taken in August. This is an appropriate time to quote the latest saying from the sage. "A wise man is he who has sense enough to cast his lot with the woman who has at least money enough to build a house on it." (Ed. note: The above statement is not an expression of policy of the author or of this publication but more power to you if you can swing it.) The party was enjoyed by all including Dick O'Brien of the Sig Ep house. Check his latest bit of

corny humor. "O'Brien: You know Bob Townsend insulted me by offering me beer. Dick Wilson: And what did you do about it? O'Brien: Oh, I just swallowed the insult." That's where I left.

Lambda Chi celebrated the fourth in the conventional fashion. The fireworks weren't the only things loaded I hear. Sam Culmo and Jim Webster couldn't be reached for comment. Charlie Mahoney gave up on summer school to build up his bank account. He said he got tired of rolling his own. We were very happy to see Mike Reilly back in town. He likes his job but a man must have his share of vice occasionally. You know what vice is: Anything you can enjoy that is bad for you.

INTRAMURAL SWIM SCHEDULED FOR JULY 13 AND 14

The summer intramural swimming meet will be held July 13 and 14 at the Rolla City pool beginning at 7:30. All teams are reminded that the deadline for entries has been set for Saturday, July 11. The meet includes six individual events and two relay races. 1. 90 yd. Free style. 2. 60 yd. Breast Stroke. 3. 60 yd. Back Stroke. 4. 60 yd. Free Style. 5. Low Board Diving. 6. 90 yd. Individual Medley. 7. 90 yd. Medley Relay. 8. 120 yd. Free Style Relay. The placings will be 6-4-3-2-1 in individual events and 10-8-6-4-2 in the relay events.

CUT IN MSM FUNDS WILL DELAY BUILDING PROGRAM TWO YEARS

The final appropriations by the Missouri Legislature for the operation of MSM for the next two years fell short \$362,000 of the sum requested by school officials.

This drastic slash of nearly one third of the amount considered necessary by school officials for efficiently carrying on the business of the college will mean severe cuts in the funds previously scheduled for operations and buildings. Now instead, about \$90,000 of the funds so earmarked will go to maintain the present teaching staff. In fact, no reductions in staff or present salaries is expected, but rather the building and operations end of the budget will have to shoulder the full burden of the shortage.

This will mean, officials pointed out, that much of the equipment and supplies so urgently needed by the various departments will now be delayed for at least another two years.

ENGINEERING JOBS LOOK GOOD AFTER NEXT TEN YEARS

Jobs in engineering—the Nation's third largest profession, and one of its fastest-growing occupations—may increase by as many as 100,000 in the next 10 or 12 year to a total of roughly 450,000. Engineering school enrollments are now so high, however, that many of the graduates of the next four years may be unable to find engineering jobs, although their training may help them get administrative, sales, or other positions in industry.

These are the main conclusions of a comprehensive study of the employment outlook for engineers, recently completed by the Labor Department's Bureau of Labor Statistics. The reports—one of the Bureau's Occupational Outlook series, issued for use in vocational counseling of veterans and students—will be published next fall. Other major findings are:

(1) After the next few years, if engineering enrollments decline to levels suggested by past trends and if the oversupply of graduates is absorbed into other types of work, opportunities for new graduates will be considerably better.

(2) Over the next decade engineering school facilities and instructional staff should be provided to meet a demand for roughly twice as many graduates as were turned out annually in the prewar decade.

(3) Salaries of younger engineers have increased relative to those of more experienced men in recent years. Earnings of beginning electrical engineers, for example, increased 66 percent from 1929 to 1946, those of engineers with 10 years of experience 22 percent and those of men with 25 years of experience 11 percent.

(4) The greatest increase in earnings of engineers occurs in the first ten years of experience; after about 30 years of experience there tends to be a leveling off of an average salaries.

(5) Good training is increasingly important in the profession. Engineers with the master's degree earn, on the average, slightly more than those with the bachelor's, but men with the doctors degree earn considerably more than either of these groups.

(6) The profession offers employment flexibility, between 1939 and 1946 more than 30 percent of the engineers changed employment location from one State to another, at least 25 percent changed their industry field, and from 8 to 14 percent of those employed in each of the major branches of the profession in 1939 had moved to another branch by 1946. Close relation-

1949 Rose Bowl Movies

The official Rose Bowl movies will be given their initial public presentation Sat., July 9, 1949 at 8:00 p. m. in the basement of the Edwin Long Hotel. There will be no admission charge. Everyone is invited.

Prof. Jelinek Publishes Article

Professor James J. Jelinek of the Department of Humanities and Social Studies is the writer of an article on "Reading to Enrich Experience" in the current issue of The Journal of Education.

In the article Professor Jelinek says, "It is one of the important functions of reading to facilitate learning as much as possible by assisting students to acquire knowledge which is appropriate to solving their problems. Unless the hypotheses of literature are viewed by students in terms of their own emotional and intellectual problems, doses of reading, no matter how frequently administered, will have little or no lasting value."

Social Notice

There will be a inter fraternity dance held Saturday evening, July 15, at the Lambda Chi house. All houses wishing to take part contact Bill Sherburne—Tel 136—All students with dates will be welcomed.

ASCE Holds Summer Session

Wednesday, June 29, at 8 o'clock the A. S. C. E.'s first meeting of the summer was held in Harris Hall. After a short business session the guest speaker of the evening, Mr. E. C. L. Wagner, was introduced.

Mr. Wagner topic was "The First Year is the Hardest". He assured those present that students should not be apprehensive of their future prospects. Mr. Wagner mentioned that there are many good opportunities in the contracting field. The contractor needs good men in order to get the most out of his business and capable men will be able to get ahead.

Mr. Wagner, a Yale graduate, has been affiliated with the A. G. C. of Missouri for 23 years.

ship among the branches and similarity of basic training is also reflected in the fact that more than 20 percent of the engineers were educated in a branch of engineering other than that in which they were employed in 1946.

PRE-REGISTRATION FOR FALL SEMESTER BEGINS NEXT MONDAY

Fall Registration Begins July 14

Preregistration for the fall semester for those students who did not preregister last fall will take place during the week of July 11, 1949. Student who preregistered last fall and who wish to change their fall preregistration may also take care of this during this period.

The students concerned should come to the Registrars Office and secure the necessary cards for preregistration, or, in case of those preregistered, they will secure their previous preregistration schedule. These should be taken to the chairman of the department in which the student is majoring who will help the student prepare his fall schedule and sign at the proper place. The student will then return the schedule to the Registrar's office.

For those who preregistered last spring and who change their preregistration, they should be sure to point out to the clerks in the Registrar's Office, when the papers are returned, the adjustments that have been made in order that the proper correction can be made on the tabulations of enrollment by sections.

Students who preregister now and who fail nothing or who preregistered last spring and failed nothing will not have to see their advisers on registration day, September 12, 1949. They will go to the various buildings on the campus to which they are assigned and complete the registration there.

Veteran students preregistering now will need to do nothing in connection with their veterans pay at this time. However, next fall before they have finished registration procedure, they should go to the Metallurgy Building and complete Veterans' Administration forms regardless of whether or not anyone asks them to do so. No students will be placed on the Veterans' Administration payroll if he does not complete VA registration papers in September.

Dr. Forrester Publishes Manual

Dr. J. Donald Forrester, chairman of the Mining Department, has recently prepared a manual to be used as a training aid by the United States Army for the instruction for quarry practice.

The preparation of this new technical manual by Dr. Forrester completes another phase of the co-operative research work being done at the Missouri School of Mines.

THE MISSOURI MINER

(Summer Staff)

The Missouri Miner is the official publication of the Students of the Missouri School of Mines and Metallurgy, Rolla, Missouri, published weekly throughout the summer semester at Rolla, Missouri.

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The Marriage Ring

Elsie Farrow

As recollection of the 4th of July week end is still quite vivid to most of us, perhaps it isn't too late for a few comments on it. The holiday officially came to a close for Rolla citizens—so it seemed—when the last of the fireworks were set off at the Lions Club Carnival. Excepting the peak temperatures on Sunday there was much to be enjoyed.

SEEN AT COOLBROOK

Among the crowds of swimmers, picknickers and bridge players at Coolbrook swimming pool and picnic grounds on the 4th were numerous Miners and their wives including Mr. and Mrs. Al McIntyre, Dick and Charlotte O'Brien, the Toomeys, Mrs. Dick Goul, Ted and Norma Weissman and Jerry and Faye Steinmeyer. There was also quite a few persons sunning themselves at the Rolla swimming pool.

COMING AND GOING

Sporting a new 1949 Nash automobile, as of Saturday, Dottie and "Nibby" Eubanks found their vacation trip home doubly enjoyable. They visited her parents at Searcy, Ark. Dottie said that their car was so well equipped

with "extra parts", such as twin beds, that she was planning to have an electric dishwasher installed in it in the near future and thereafter they would give up their apartment and live in the automobile, at least as long as "Nibby" was in school.

Spending the holiday week end in St. Louis visiting relatives were: Mr. and Mrs. Ken Lemp, Mr. and Mrs. Ollie Jorke, and Mr. and Mrs. Joe Kallbrier. Mary and Ivan Gray, 204 West 18th St., went to Kansas City Saturday, where they were house guests of his brother-in-law and sister. Mr. and Mrs. Floyd Teter visited their parent at Litchfield and Gillespie, Ill. Mrs. Dorothy Warren went to Springfield, Mo. Wednesday for a vacation with her parents.

Mr. and Mrs. Richard D. Gibbs, Winter's Tourist Court, had as week end guests Mrs. Gibbs' parents, Mr. and Mrs. H. H. Gessley, and her brother, Harold Gessley and family, all of Independence, Mo.

At military Court apartments, Mr. and Mrs. Charlie Romine and Mr. and Mrs. Bill Futo entertained holiday company. The Romines were visited by her par-

ents, Mr. and Mrs. Shannon Derrick of St. Louis, and the Futos by his parents, Mr. and Mrs. Alex Futo of St. Louis and also his sisters of New Jersey.

GARDEN PARTY

A cordial invitation is extended to all students wives interested in the University Dames to attend the July meeting, a garden party, at the residence of Mrs. Curtis L. Wilson, 506 West 11th St., on Thursday evening, July 14, at 8 o'clock. This will be the last meeting until fall. There will be a social hour and refreshments will be served.

THE STORK EXPECTED

Mrs. William Futo was hostess to a small group which gathered Tuesday evening at her Military Court apartment for a surprise cradle shower complimentary to Mrs. Dick Otto. The shower motif was carried out by use of a large wooden stork to which pink and blue ribbon streamers were attached. Guests, in addition to the honoree, were the honoree's mother, Mrs. Ray Evans of Rolla, Mrs. Ted Weissman, Mrs. Charlie Romine, Mrs. Shirley Commerford, Mrs. Truman Farrow, and Miss Anna Lee Wynn. After the unwrapping of gifts, bridge was played and refreshments were served.

Miss "Suzi" Kallbrier of St. Louis is a guest this week of her brother and sister-in-law, Mr. and Mrs. Kallbrier, 909 Park St. Mr. and Mrs. Truman E. McClard, 709 West 11th St., joined recently the ranks of Rolla college couples. Truman, who hails from Cape Girardeau, Mo., entered school this summer as a Junior, having previously attended Southeast Missouri State College. His wife, Faith, is from Brooklyn, N. Y.

ENGAGEMENT ANNOUNCED

Miss Elaine Fink, Grant Apartments, who is employed in the business office at M. S. M., is proudly wearing a lovely diamond, as of June 28th, to signify her engagement to Warren W. Rutz of Cuba, Mo. Elaine is the daughter of Mr. and Mrs. Carl P. Fink of near Rolla. Her fiancé is a senior chemical engineering student. Wedding plans are indefinite.

Mrs. Doris Lyons, 902 Missouri St., spent last week in St. Louis visiting her brother, Paul Lenhart, who is in school there and will be leaving St. Louis shortly.

Watchin The Gardens Grow

Some married students have been having loads of fun this summer growing gardens and presumably they also cut down on the grocery bills. The Jorckes proclaim that they will have a salad on their table from their garden in a few days. Dolores and Irwin Schuenemeyer have had an ample supply of fresh beans from their garden for nearly a month. We have heard that one Joe Kallbrier has used enormous quantities of Vigorole on his watermelon vines and, although they are under constant observation by his neighbors, it is still undetermined how large watermelons he will grow.

Mrs. Jean Heath returned to the home of her parents in Pennsylvania recently and will be joined by her husband, Don, 205 South Cedar St., following the

summer term.

When you have news for the Marriage Ring please phone Elsie Farrow, 739J.

Midshipman: "What's wrong with this egg?"
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SPORTS

Page 3 THE MISSOURI MINER Friday, July 8, 1949

INTRAMURAL Sports

Tennis Tourney Results

On June 27 Sig Ep defeated P. K. A. 6-1 and 6-0 and Jr-Sr. downed Jackling Terrace 4-6, 6-0 6-2.

June 28, Harlow Keeser of Gamme Delta outplayed Don

Wiseman of Chi Sigma, 4-6, 9-7, 6-2 and Sigma Nu eliminated Theta Kappa Phi.

June 29 Kappa Sigma eliminated the Sophomores 6-3 and 6-4.

June 30 Harlow Keeser of Gamma Delta aliminated Don Montgomery of P. K. A. 8-6 and 6-4.

On July 30, Sigma Nu edged out Jackling Terrace 9-7 and 9-7. On July 1, George Hoffman of Wesley eliminated Roger Knopp of Lambda Chi 5-0 and 7-5. R. E. McGowan of Kappa Sig eliminated J. W. Knappert of Kappa Alpha 6-4 and 6-4.

On July 5, McGowan of Kappa Sig eliminated Hoffman of Wesley by the score of 6-4 and 6-1. Tech Club sent the Engineer's Club into the loser's bracket by the score of 6-2 and 6-1. This leaves Tech Club, Sigma Epsilon and Jr.-Cr. unbeaten as we go into the final week of play in the singles, double-elimination tournament. While in the loser's bracket, Engineer's Club, Kappa Sigma, Gamma Delta and Sigma Nu are still fighting for another chance. The final matches will be July 11 and 12, barring inclement weather, on the East courts at 4:45 P. M.

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The Poor Engineer Again—

Engineer Needs Training to Protect Own Social Interests

By Oliver North

The "ivory tower" in which science and engineering has been wont to cloister is crumbling. The isolationism that has for so long characterized great learning, achievement and scientific advance is giving way to the realization that the intellectual, too, has a stock and stake in the affairs of the community and state. From this new awareness we may hope that more engineers will devote time and effort to helping guide the social destinies of those civil units in which they are so vitally concerned.

Such an effort will not be without compensation. The rewards in inward satisfaction of a job well done, the respect and admiration of his fellow man, and even in material things gives him a worthwhile goal for which to strive.

It will not be easy for the engineer to enter into community and political affairs. Historically, he has held aloof from such endeavor. He has steeped himself in facts and know-how, all the while shamefully neglecting to keep his social status pace. He has devoted long periods to the solution of technical problems in his field, yet failed to recognize the human significance of his own accomplishments. He has shown gross laxity toward attempting to insure that his achievement is used for the benefit of man. Now especially, with the advent of nuclear fission, it behooves the engineer to make certain that the child of his intelligence is not mis-used, lest it serve as an instrument of world-wide chaos, and destroy its inventor.

The absence of the engineer has been remarked in many gatherings of vital interest. A recent glaring example was the UN meeting at San Francisco, where, among forty organizations representing our country, not one was a representative of a scientific or engineering group.

As an outgrowth of his backwardness, the politician looks to him for information only, and the people, long accustomed to seeing his face in public meetings, look askance at him, wondering what has brought him out of his shell and whose axe he is grinding.

Meeting the inquiring glances will be a tax upon his patience and emotional stability. He will often feel that he is "out of his element" and want to withdraw again to that realm in which he may move with confidence. He has been trained to think deeply, but not while on his feet and when he is subjected to the barbs of glib and agile-minded opponents, he becomes fumbling and futile. His ideas, well-thought-out and progressive, remain unspoken behind his tongue-tied countenance or, put forward, are ripped apart while he is incapable of defending them.

This situation may be ascribed to two basic causes. To begin with, the student most apt to become an engineer possesses an inquiring mind, the ability to think more deeply, and the tendency to speak little. In direct contrast, the extroverts who eventually go into law, politics

and the like have from the first tended toward the opposite. Often unconsciously, they have "led", they are the "poiners"; they have learned to keep an alert mind; they have soaked up psychology. Undeniably, they assume a distinct early edge on the slow talker.

Next, the thinker goes to college, and there he remains buried for several years. He is submerged in problem courses, in chemistry, mathematics, physics, and increasingly technical subjects. His progress is measured by his ability to think and write as shown by his answers on examinations. He burns the midnight oil, that next day he may be able to cite any of a myriad of facts, as his instructor may require.

Meanwhile the world goes by unnoticed. He is too tired, mentally, to feel curious. Often his acquaintance with persons in the current news is limited to Skip-along Hotspurs and Gumpington Van Lump. He receives little or no encouragement to speak in public and any remaining vestiges of ability to give vocal expression to his thoughts completely atrophy. Most of the victims of this pattern never fully recover.

The practicing engineer of today is faced with the necessity of lifting himself out of the morass by his own bootstraps. Grit and willpower must be used to accomplish what early training neglected. His task may be hard; it may be distasteful; it may deal severe blows to his peace of mind, but the determination to see-it-through will "pay off."

Though there has been little significant progress in that direction, it is hoped that more attention will be given to training the neophyte engineer in the recognition of his social obligations, and to teaching him to ably participate in council. Perhaps it will be realized that an engineer is not alone a thought-factory, but also a citizen, and that he should be trained in the ways and ideas of good citizenship.

There are many ways in which the citizen-engineer may be of real service to his community. As a member of the school board he may exercise a guiding influence upon a part of the coming generation, including his own children. As a member of a profession he may throw his weight in the interest of reason and mutual benefit in the labor-capital clash. As a civil liberties committee-man he may have a hand in preventing the miscarriage of justice.

He may give active expression to his human sympathies by participating in social agencies, such as hospitals, boys' clubs and com-

munity fund-raising projects for the needy. His rewards for such efforts are the satisfaction of lending a helping hand to the less fortunate and the forming of life-long friendships.

A prime field for the engineer is that of politics. Many politicians are utterly unqualified for the positions they hold, and yet the welfare of millions is in their hands. They have attained their eminence by oratory or machine manipulation. The notorious Pendergast, Hague and Crump machines were only the more infamous. On every political level are encountered less well-known but none-the-less important self-centered and corrupt individuals. Graft, or at the least rank favoritism, is rampant.

This is not meant to imply that engineers are invariably paragons of virtues; they have practical aspirations and ambitions and occasionally will step outside the code to attain them. However, the engineer has a fundamental training and interest in accuracy and truth, and will bring those desirable attributes into politics. Then, too, many engineers have a source of livelihood in commercial fields and are not dependent upon income derived solely from political successes, as are so many who are now thus engaged. Hence, the engineers is not so likely to take unfair advantage of his position therein.

It is high time that the engineer take stock and determine whether he can depend upon the politician and legislator alone to manage the problems that arise from scientific progress. Can he entrust the titanic secrets of nuclear energy to men who have so little conception of its meaning, who are selfish, and prone to bend their actions to pressure groups or the will-o'-the-wisp of public opinion?

In solving such problems, there is, as Herbert Hoover once said, a need for "a large leavening of the engineering knowledge and engineering attitude of mind and engineering method."

That he and his children may live in a world of freedom and security the engineer must, like others, carry his share of the burdens of the world's problems. He must assume a constructive part in good government, and take seriously his part in helping to resolve social differences and in making more secure those "freedoms" which have been considered his birthright, but which are now under assault.

This is a time for clear thinking and correct appraisal, and the engineer, unique combination of the practical and the theoretical, is once more "the man for the job." If he will find the words for the great truths he knows, he may be of incalculable worth to the nation and the world.

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PROFESSOR HANLEY NOTED PERSONALITY ON MSM FACULTY

By Bob Buel

During the hum-drum of rushing from one class to another all through the day, and then in the evening hurrying home to study for that quiz the next day or make the calculations for that long report, few of us take the opportunity to stop for a moment and observe what we have around us continuously—what there is about the Missouri School of Mines and Metallurgy that makes it famous in engineering circles throughout the country.

The School Mines is one of the largest Engineering Schools of its kind in the world and has achieved that fame through the careful selection of its faculty and their zeal and enthusiasm in the field of engineering.

Herbert R. Hanley, Professor Emeritus of Metallurgical Engineering is one of the more outstanding personalities who have contributed to the respect which the School of Mines commands in the field of engineering. Besides a thorough education in engineering, Professor Hanley has also had twenty-two years of practical experience in the field of Metallurgy, enabling him to transcend in his teaching and research capabilities here at Rolla.

The professional background of this gentleman, who is affectionately known to the students as CAP HANLEY, is an outstanding one; one which all of us can look upon with envy and set as a goal for ourselves. He was graduated from this institution in 1901, whereupon he left for Cali-

fornia to accept a position as chemist and engineer for the Bully Hill Copper Mining and Smelting Company. In 1903 he was promoted to the position of Superintendent of the Copper Smelter and Mines, which position he held for thirteen years, later being promoted to Plant Manager. From there he joined the United States Smelting and Refining Company as superintendent of processes and plant production of electrolytic zinc and cadmium. Here it was that he became particularly outstanding in the development of electrolytic zinc processes.

In 1923, Professor Hanley accepted an invitation to return to the Missouri School of Mines as Associate Professor of Metallurgical Engineering and in 1926 he was advanced to the rank of full professorship. In 1942 he was appointed chairman of the Department of Metallurgical Engineering, and in 1946 he was awarded the accolade of Professor Emeritus of Metallurgical Engineering.

During all these years, whether engaged in the industrial production of metals or in the teaching of metallurgy to young college students, Professor Hanley has never lost his zest for research. His work, particularly in the field of non-ferrous process metallurgy, has won him national acclaim. He is the author of more than twenty-five scientific and technical publications in engineering periodicals. His research work has been primarily in the field of electrometallurgy, particularly of zinc and cadmium, and he is recognized today as one of the world's outstanding authorities in this field.

Professor Hanley is known, respected and esteemed by met-

allurgists throughout the country. He is a member of the American Institute of Mining and Metallurgical Engineers, the Electrochemical Society of America, the Electroplaters Society of America, and the Mining and Metallurgical Society of America.

At the present time Professor Hanley is more or less retired from teaching duties, lending a hand and giving advice to the complicated problems of the younger instructors in the Metallurgy Department.

To see "Cap" hurrying about in the laboratories tackling a problem or helping the students with his great integrity and enthusiasm, it is hard to believe that he is over seventy years old; but it is just such enthusiasm that has made this man known throughout the country and won for him honors in professional circles in many ways.

With men like this on the fac-

ulty, the School of Mines can always be certain of providing well educated and capable engineers to the industrial world.

Lode Of Wit

He: I had to come clear across the room to see you, so I want to kiss you.

She: Gad, I'm glad you weren't in the next block.

She: "I saw a Texas Ranger carrying two rifles."

He: "That's nothing, I saw a Texas cowgirl packing a pair of 38's."

Student: How much is this paper?

Clerk: Seventy-five cents a ream.

Student: It sure is.

U. Dames Bake Sale Tomorrow

University Dames Mothers' Club is sponsoring a bake sale at Rhodes Hardware Store, Eighth and Pine Streets. Saturday morning, July 9, at 9:30 o'clock, it has been announced by Mrs. Jack Babbitt, president.

WANTED—Laundry to do in my home. Free pickup and delivery. 1 and 2 day service. Very reasonably priced. Call Martha Aiken, 374-W.

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Esther WILLIAMS

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Betty GARRETT in

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Sat. Continuous from 1 P. M.

Robert Louis Stevenson's

"SECRET OF ST. IVES"

Charles Starrett, Smiley Burnette

"THE BLAZING TRAIL"

Sun.-Mon. July 10-11

Sun. Continuous from 1 P. M.

Gary Cooper in

"THE PRIDE OF THE

YANKEES"

The Life Story of Lou Gehrig

Tue.-Wed. July 13-14

Bela Lugosi, Lon Chaney

Ihona Massey

"FRANKENSTEIN MEETS

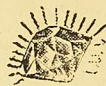
WOLF MAN"

Thursday July 15

Bing Crosby, Madge Evans

Edith Fellows, Louis Armstrong

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