

# Know Your Faculty . . .

## United States Needs UMT Workman

Anyone who does not work for the best interests of their country are actually traitors.

Colonel James H. Workman, professor of political science at the University, voiced that opinion at an interview Tuesday. The head of the military department of the University said that black marketers, racketeers, and other such riff-raff do just as much damage to the nation's war effort as the Benedict Arnolds and thus belong in the same classification.

He said that he got quite a bit of satisfaction turning out good officers for the army and that his was a very remunerative position for that reason.

Universal military service is extremely important, said Colonel Workman, because this nation has been caught too many times without sufficient manpower to meet a crisis.

Colonel Workman likes to dabble in gardening, woodworking, chess and bridge.

Through most of his problems are covered by Army regulations, there is no dearth of individual problems. However he has found all departments of the University very cooperative.

During the second World War, Colonel Workman served in the Mediterranean Theater of Operations where he commanded the 432nd Artillery group of the Fifth Army. He participated in six campaigns through Africa, Sicily and Italy.

For his work during the war he



COLONEL JAMES WORKMAN—As head of the military department, the Colonel is also a professor of political science at the University. He likes to dabble in gardening, woodworking, chess and bridge. Workman received the Cross of Military Valor and the Commander Crown of Italy from Italy, was awarded the position of Honorary Officer of the Most Excellent Order of the British Empire by Great Britain, and the Legion of Merit, American Defense medal, and the European, African, and Middle-Eastern Theater of Operations medal with six battle stars.

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His son, James, was graduated from West Point last June and is

now serving at Fort Sewell, Oklahoma. Ann, his daughter is a senior at Lincoln high school. She plans to attend the University next year.

## Home Ec Girls To Model Togs

Dress rehearsal for the Home Ec Club style show Feb. 22 will be held at 2 p.m. Sunday in the Union ballroom, according to the president, Joan Raun.

The show, which will feature members of the home economics sewing classes in their own creations, has the theme "Something Pretty Special."

Style show chairman is Mary Ann Grundman. Ticket sales are under the supervision of Jean Vierk. Terry Barnes and Mary Jean Niehaus are handling publicity for the presentation. Other committee chairmen include Joann Knotts, programs; Joan Meyer, stage; Marilyn Barnesberger, waitresses and Carrie Ann Pederson, dressing room.

## Power Personnel Study Ag Motors

Nebraska rural public power district personnel Wednesday caught up on the latest information on farm electric motors at the University.

Board members, managers and electricification advisors are attending meetings this week on programs and motors.

Instructors Wednesday include W. W. Schutz of Lincoln, members of the State Power Use and Education committee; Dan Teare of the Rural Electrification Administration in Washington, D. C.; and Charles Elam, REA agricultural engineer for this region. The meetings are scheduled to continue through Thursday.

# Ancient Farmers Received Good Advice from 'Tablet Bulletins'

Ag majors as future American farmers learn the most modern methods of farming from agricultural bulletins issued by federal and state agencies—but 3,700 years ago farmers in the near east received the same sort of help.

In those 3,700 years, perhaps several million agricultural bulletins were published throughout the world. Nebraska's experimental work in agriculture began in 1873 when a few test plants in Lincoln were planted to sugar beets, oats, barley and wheat. Today the agricultural experiment stations' laboratory extends across the state. Forty-eight bulletins and 32 journal articles were published in 1950 alone and they contain the most modern developments in agriculture.

Advice To Ancient Farmers Even by modern standards the ancient farmer received sound advice.

This was disclosed with the announcement that American archeologists have discovered the earliest known detailed account of agricultural techniques.

It is inscribed on a long clay tablet dating back to 1,800 B. C. and it told the Sumerians, an agricultural people who lived thousands of years ago in what is now Iran, how to plant, irrigate, harvest, thresh and winnow.

The agricultural bulletin advised the Sumerian farmer to do his sowing with a "seeder," a plow with an attachment which

carried the seed from a container through a narrow funnel into the furrow. A choke mechanism regulated the flow of seed.

Furrows Explained

The bulletin said the farmer should plow eight furrows to each strip of nineteen and a half feet. It explained four types of furrows and advised when to use one type in preference to the others.

It also cautioned the farmer to make sure the seed was placed at an even depth in the furrow. "Keep an eye on the man who puts in the seed," the bulletin warned. "Have him put the seed in two fingers deep uniformly."

"On the day when the seed breaks through the ground," the farmer was advised to rig up scarecrows in his field. The bulletin also told him it wouldn't hurt to say a prayer to the goddess of field mice and vermin.

Irrigating Explained

That also was the time to begin irrigating. When the grain was dense enough to cover the field "like a mat," a second irrigation was recommended, then a third and fourth.

The bulletin assured the farmer that he would net an extra yield of one "cup"—a Sumerian standard of measurement—in every ten, if he irrigated a fourth time.

Finally, the farmer was cautioned not to let the grain bend under its own weight.

"Cut it at the right moment," was the final line on the ancient tablet.

The tablet antedates the first previously known agricultural bulletin by 1,700 years. It was unearthed in the quarters of scribes in the Sumerian capital at Nippur, which was located 100 miles south of the modern Baghdad.

Three members of last year's archeological expedition sponsored by the University of Chicago and Pennsylvania translated the bulletin. They are among the dozen scholars in the world who can read Sumerian, the oldest known form of writing.

The translators were Samuel Kramer, of the University of Pennsylvania museum, and Benno Landsberger and "Horkild Jacobsen, of the oriental institute of the University of Chicago.

## GOP Will Hear Gov. Peterson

Governor Val Peterson will speak at a meeting of the Young Republicans in the Garden Room of the Lincoln hotel from 7:30 to 8:30 on Friday, Feb. 16.

This meeting is open to all students interested in government affairs, is an opportunity to hear the state's top leaders and to take an active interest in the affairs of the government. Governor Peterson will discuss the civilian defense problems.

This meeting is sponsored by the Lancaster county Young Republicans. Chuck Thoenes is president of the chapter.

## Chances for Date by Phone Are Good, Boys Discover

What is the possibility of getting a date with a Nebraska coed by merely calling her up after selecting her at random from the Student Directory?

Two enterprising University lads tried this procedure on a poll basis. They chose 40 girls from the directory. Twenty-nine of the girls were chosen by chance from every fourth page. Eleven more were picked from every tenth page except where the page was a multiple of four and then they chose her from the eleventh page. The two groups were picked that way in order to enlarge the sample after the first 29.

Asked for Date

Each of the 40 girls were called and told:

"Hello, \_\_\_\_\_. This is Jack Marno. I'm an out of town student and I don't know many people in this town yet, so when the Student Directory came out I selected one girl at random to call up and ask to the hour dance in the Union next Wednesday. You happen to be the girl. So would you care to go?"

Of course, the name was fictitious. The responses were scored either plus or minus according to whether or not the girl said yes or no. If the girl said she had a class or was busy, an alternative date to the Union movies on Sunday night was asked. The boys did not try to talk the girl into accepting the date but tried to leave the answer up to the girl as much as possible. Methods of persuasion show individual variation.

Verbal answers ranged from "love to go" to a definite "no." The final number of girls called was 36. The total number of negative responses included girls going steady, engaged, pinned and married. Subtracting these girls from the total called, left 21. Twelve of this number gave plus responses.

The probability of getting a date with a "free" girl is therefore better than 50 percent. The chances of getting a blind date with a Nebraska co-ed picked at random from the directory is one in three or 34 to 38 per cent.

The "free" girl estimate is less reliable than the estimate of blind dates chosen from the directory because the sample is smaller. Indication of the trend can be seen, though.

The survey applies to getting

## Arts Banquet Planned Today

The School of Fine Arts will honor 11 outstanding seniors at a banquet tonight at 6:30 p. m. in the Union ballroom.

Dr. Arthur Westbrook, head of the Fine Arts school, will award certificates to four seniors in the speech department, four from the School of Music and three from the art department.

An average of 6.5 in all classes throughout their college career is necessary for eligibility for the awards.

The faculties of the departments in the School of Fine Arts selects its quota of students from the eligible ones and judges them on their contributions to the department and participation in department activities.

"Music in American Culture" will be discussed by Dr. Howard Hanson, director of the Eastman School of Music in Rochester, N. Y.

The University Madrigal society will sing at the banquet directed by Dave Foltz.

Tickets may be purchased from members of the honoraries in the departments for \$1.50.

- 8:00 "KNU Schedule"
- 8:00 "Especially For You"
- 8:15 "Especially For You"
- 8:30 Sports Show
- 8:45 Pop Show or E.T. Show
- 8:50 Women's S.H.
- 8:55 "Doo Jockey's Jambores"
- 9:00 UNESCQ Show
- 9:05 "Blues and Boogie"
- 9:05 Sign Off.

## Top Bridge Teams To Vie On Saturday

Another bridge tournament is scheduled Saturday from 1 to 5 p.m. in the Union Parlor Y. for the top players because of the close competition in the tournaments.

The top players from the three combined tournament ratings are: Jack Trump-Jamie Curran, Chuck Deuser-Chuck Hughes, Marion Brown-Sydney Fuchs, Larry Ebner-John Anderson, Burdette Randolph-Carmen Christoffel, Jane Jardon-Pat Healey.

All six teams who place in the three tournaments are requested to be present at the regional playoffs. The regional playoffs will take place Feb. 18 to 25. Absence will be a forfeit toward being included in the National Intercollegiate tournament.

The two top teams will be sent by the Union to the University of Kansas on April 6 and 7 to be entered in the Big Seven tournament.

The top regional teams will be sent to Chicago the last of April to enter the National Intercollegiate bridge tournament. These bridge tournaments have been under the direction of James Porter. Jean Loudon is the chairman of the event.

## God Is Necessary for Right Relations with Society—Samuel

"Insecurity—the vicious circle" was the title of the second lecture which Leith Samuel gave in the Union ballroom Tuesday night.

Samuel began by outlining the scientific humanism of the early twentieth century: "The philosophers of this school looked on man as inherently perfectible, progress as inevitable and utopia as being just round the corner."

"H. G. Wells, one of their prophets, said in 1912 there would never be another war worth speaking about—man had been educated out of such crude methods of settling problems. After World War I optimism began to fade. Man was not so sure of himself, and dived into various forms of escapism, which took the place of God.

Real Idolatry "Modern forms of idolatry (Samuel defined idolatry as anything which takes the place of God in a man's life) are just as

## Knudtson Speaks On Crime Work

Sgt. Jack Knudtson, of the criminal investigation bureau of the State Highway patrol, was the guest speaker at the monthly meeting of Delta Sigma professional business fraternity, Monday night at the Union.

In his address Sgt. Knudtson discussed the lie detector. He is very well acquainted with its use in criminal work, having studied at Northwestern university under the late Prof. Keeler, inventor of the machine.

He has used the lie detector in all types of criminal investigation since he joined the Nebraska State Highway patrol in 1940.

Knudtson explained how it works, and cited many of the occasions in which he used it.

Sgt. Knudtson is also a registered pharmacist and works in the patrol laboratory as an analyst in connection with criminal investigation.

## Ag Square Dance Planned Saturday

Students will have a chance to heel and toe and dooey-doo at the All-University square dance, Saturday, Feb. 17, it was announced by Clarice Fiala, social chairman of the Ag Country Dancers square dance club.

Dancing will be to the music of Tom Graham and the Texas Stars in the Ag Union from 8:30 p. m. to 11:30 p. m. Club members will call the various dances.

Miss Fiala wishes to remind Ag Country Dancers of their meeting to be held Friday, Feb. 16 at 7 p. m. Final preparations for the All-University square dance will be made at that time.

Watch this space next Thursday

# DRAMA!

# TRAGEDY!

# PATHOS!

# COMEDY!

## CLASSIFIED

FOR SALE—'39 Ford coupe, excellent condition. Rebuilt engine. Good rubber. Call 2-8051, evenings.

Typewriter, Royal portable. Needs minor repairs. \$12.50. 3-5701 evenings.

Wanted: Communist literature or information leading to literature or persons interested in communism. Write Box 1, Daily Nebraskan, Rm. 20, Student Union.

LOST—Gold Waltham wrist watch at coliseum. Call Don Barrett at 2-7831.