

UMOC Contest Begins Monday



Allan Schumacher



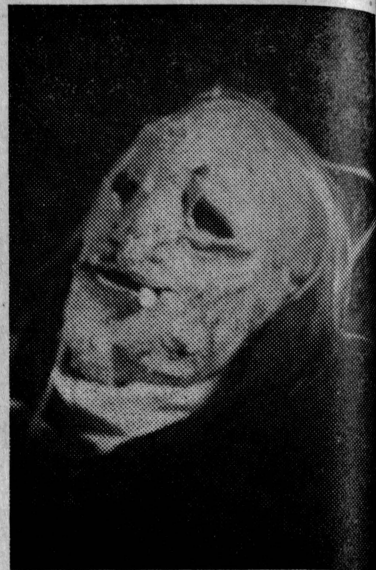
"Tip" Miller



Don Piepkorn



Bob Fisher



Ken Moxness



Cecil Reinke



Ed Aluzas



Merlin Ludwig

Dunbar Author Of New Chem Text

A new revised, 1955 copyrighted, edition of General Chemistry by Dr. R. E. Dunbar, dean of the school of chemical technology, has just been released by the publishers, Littlefield, Adams and Co., of Patterson, N. J.

The first edition was produced in 1939 and enjoyed great popularity and extensive use, including six state-wide adoptions as a required text.

This latest volume represents a thorough and complete revision of the entire manuscript and includes a detailed discussion of such recent topics as taconite, atomic energy, the hydrogen bond, fluorides in drinking water, artificially induced radioactivity, chain reactions, and similar topics.

An extensive and appropriately illustrated article entitled, "Chemistry, the Growing Profession," appeared in the January issue of the North Dakota Teacher. This story points out vividly the expanding opportunities in the profession of chemistry for young people today in the state and nation.

The January issue of School Science and Mathematics carries a detailed story of the activities of the school of chemistry in interesting, promising high-school students in a career in chemistry. Co-author, with Dr. Dunbar, is Prof. F. H. Sands. The lengthy article is entitled, "Effective High School Recruiting."

The Journal of Chemical Education will publish in March a book review by Dr. Dunbar on volume 34 of the annual series of "Organic Syntheses."

Aircraft Company To Interview Seniors

A representative of North American Aviation, Inc., the company that designs and produces this country's top jet fighter aircraft, the new F-100 Super Sabre Jet and F-86 Jets will be on campus Friday, February 18, 1955 to interview winter graduates for positions at the company's Los Angeles, California plant.

Junior engineering positions in several fields are now available at North American. The aviation industry is able to utilize training in about all engineering curricula. For details contact the college placement service as soon as possible.

Nine Home Ec Seniors Practice Teach

Miss Lucile Horton, chairman of the home economics education de-

partment at NDSC has announced that nine senior home economics students will do practice teaching from February 7 to March 18.

'Cupid Dance' Tonight

A special "cupid's dance" is being sponsored by the student union activities board tonight at the union ballroom.

Paul Cornforth and his orchestra will furnish music for the dancing from 9 to 12.

The students are cordially invited to attend this dance. What else have you got to do this weekend?

Those doing practice teaching and their towns include Phyllis Nelson and Sonia Swanke, Jamestown high school; Barbara Widdifield, Enderlin high school; Mrs. Joan Williams, West Fargo high school; JoAnn Just, Casselton high school; Donna Erickson, Hatton high school; Mrs. Elizabeth Lemm, Mrs. Gloriann Hienemeyer, and Mrs. Ann Erickson, Agassiz junior high school, Fargo.

Eight Contestants Compete For Title; APO To Sponsor

The third annual Ugly Man On Campus contest, sponsored by Alpha Phi Omega, will be held February 14 through 18.

Contestants and their sponsors are John Miller, Ceres Hall; Cecil Reinke, Women's Residence hall;

Merlin Ludwig, Kappa Kappa Gamma; Don Piepkorn, Phi Mu; Robert Fisher, Kappa Delta; Alan Schumacher, Gamma Phi Beta;

Ken Moxness, Kappa Alpha Theta; and Ed Aluzas, Alpha Gamma Delta.

Votes will be cast by pennies. Each penny contributed in the APO fund drive will count as a vote for a candidate.

Voting places will be the library, student union, and Minard hall. There will be a chart in the union to show the progress of the contest.

All proceeds from the UMOC contest will be donated to the North Dakota Crippled Children's home at Jamestown. Ninety-three dollars was collected last year.

A trophy will be presented to the winner of UMOC at the dance scheduled at the fieldhouse February 19. The dance is also being sponsored by Alpha Phi Omega.

Prof. Engineer Exams Set Here March 12

Dean Mirgain, of the school of engineering, announced that the professional engineer examinations for engineering seniors will be held on this campus on Saturday, March 12.

This examination, known as the Engineer-in-Training Examination, is administered by the North Dakota state board of registration for professional engineers and constitutes the first step in the legal requirements for registration as a professional engineer.

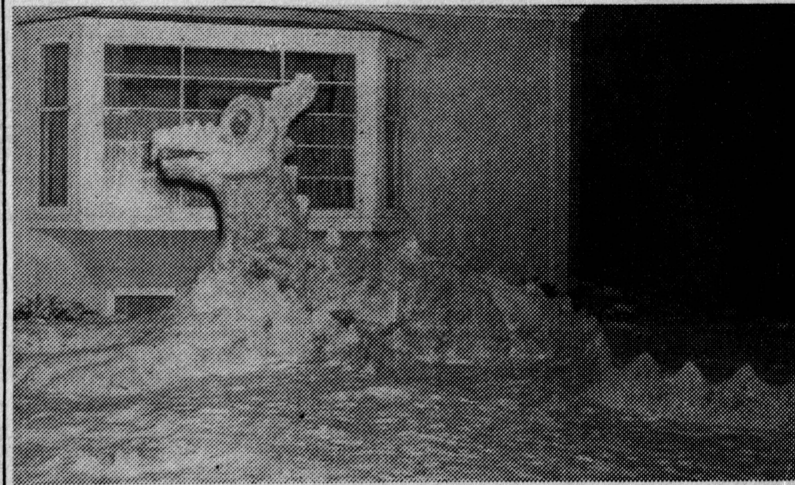
The examination covers the subjects of mathematics, physics, chemistry, mechanics, strength of materials, engineering economy, fluid mechanics, thermodynamics and heat power, electric circuits and machines.

The examination is divided into four parts, each requiring two hours. The applicant is required to answer 21 of the 47 questions on the examination.

Application forms may be obtained in the office of the dean. A fee of \$3.00 must be included with the application.



★ ★ ★ ★



Pictured above are the winners of the recent snow sculpture contest. The top picture shows the entry of Sigma Phi Delta fraternity which took first place honors in the men's division.

At the bottom is the "green dragon" entry of Gamma Phi Beta sorority, first place winners in the women's competition.

Trophies were awarded to the champs at the WUS celebration at the fieldhouse last Saturday evening.

Regional Studies Institute Offers Grants For Advanced Studies In Local History

The North Dakota Institute for Regional Studies has several awards available for interested students.

These awards consist of cash grants of 100 dollars and will be given to students of NDSC who do research on some phase of the Great Plains area.

Several Young memorial grants of 100 dollars each are offered to advanced undergraduate or graduate students of NDSC for original investigations relating to the history or government of North Dakota.

On Institute for Regional Studies scholarship of 100 dollars is available to any AAS student interested in outlining a research study in any one of the many phases of history, culture, or resources of the Northern Great Plains.

The Jessamine Slaughter Burghum scholarship of one hundred dollars is offered to any student for research study in any phase of the historical program of the institute.

These scholarships are offered as research grants for student projects, to stimulate interest and creative work by financial assistance, and by cooperative effort of the NDSC staff.

The money awarded may be used for time expended, expenses involved, or special equipment required.

Eleven Ag Students To Practice Teach, Beginning Next Week

Eleven students in agricultural education will begin student teaching in various state schools Monday.

The students, and the schools where they will teach are Wayne Wang and Duane Woodward, at Devils Lake;

Conrad Kvamme and Roald Lund at Lamoure; Melvin Maier and Dean Syverson at Linton; Gary Gibbons at Valley City; Donald Vollman and John Waclawick at Wishek; and Frank Saunders and Arlyn Sukut, at Wahpeton.

These students will finish their practice teaching March 18, except for Arlyn Sukut who will complete his session March 25.

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RECORDS

Outstanding Selections of the week

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- No Man is an Island Don Cornell
- Watch for the new Kenton Era Album!
- and 'Music for Her' by Jackie Gleason

Daveau MUSIC COMPANY
 FARGO, NORTH DAKOTA

SC Grad Writes Article For Magazine

Reubin A. Gerlitz, a graduate in M.E. in the class of '42, wrote an article in the January, 1955 issue of **Heating, Piping and Air Conditioning**, national journal of the American Society of Heating and Air Conditioning Engineers.

The eight page article, titled "How Loud is Loud?", brought forth Gerlitz's proposal to replace the decibel, a standard unit on which the measurement of noise is presently based, by the sone, a much more practical standard, which would greatly simplify the measurement of noise.

Gerlitz, originally from Goodrich, N. D., is now chief engineer of the propellair division of Robbins and Myers, Inc. and resides at Springfield, Ohio.

Graduating at the top of a class of 230, Gerlitz held several hon-

ors, including membership in Blue Key, Phi Kappa Phi, Scabbard and Blade, and Tau Delta Phi. He also presided over the Engineers Club in '41 and '42 and held the rank of Major in ROTC.

Vote For UMOG

Collegiate FFA Chapter Sponsors Piano Fund Drive

NDSC's collegiate FFA chapter has sponsored the purchase of an upright piano for use in room 215 of Morrill hall, according to Conrad Kvamme.

The piano was purchased this week and donations to pay for it were collected Tuesday in Morrill. It will be placed permanently in the ag activities meeting room and will be for the use of any group using the room.

Donors include the FFA, agronomy club, Alpha Zeta, Saddle and Sirloin, and many individual staff members in Morrill hall.

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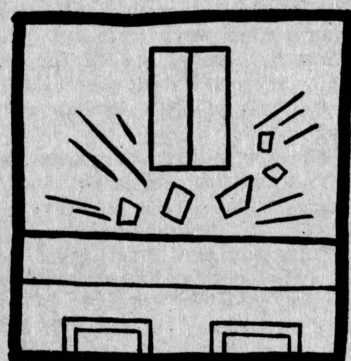
All Collegians meet at the

A. C. HASTY TASTY

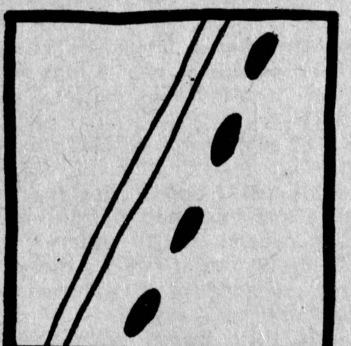
Where the service is fast and the food is tasty

Across from the Campus

EGAD! MORE LUCKY DROODLES!

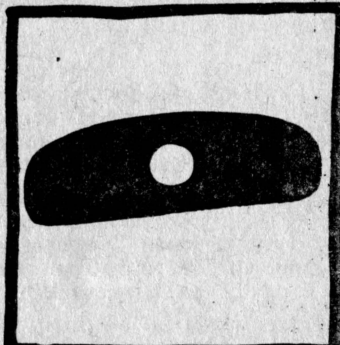


ELEVATOR ARRIVING AT 5TH FLOOR OF 3-STORY BUILDING
Gary R. Dierking
University of Kansas

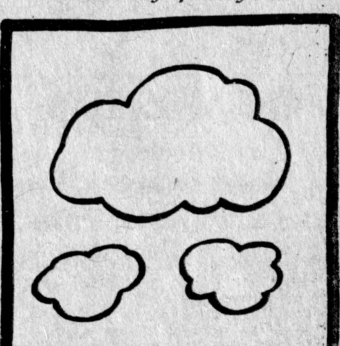


SKIER LOOKING FOR LOST SKI
James U. Crouse
Colorado State College

WHAT'S THIS? For solution see paragraph below.



MOTORCYCLE COP SEEN IN REAR-VIEW MIRROR AT NIGHT
Frank Shunney
University of Maryland



SECRET JET FIGHTER PHOTOGRAPHED BY INCOMPETENT SPY
Janice Abeloff
UCLA

IN THE DARK about which cigarette to smoke? Take a hint from the Droodle above, titled: Two searchlight crews, one asleep, one enjoying better-tasting Luckies. Your search is over when you light up a Lucky. You'll find out why college smokers prefer Luckies to all other brands, as shown by the latest, greatest college survey. Once again, the No. 1 reason: Luckies taste better. They taste better, first of all, because Lucky Strike means fine tobacco. Then, that tobacco is *toasted* to taste better. "It's Toasted"—the famous Lucky Strike process—tones up Luckies' light, good-tasting tobacco to make it taste even better . . . cleaner, fresher, smoother. So, enjoy the better-tasting cigarette . . . Lucky Strike.

"IT'S TOASTED" to taste better!



STUDENTS! EARN \$25!

Lucky Droodles* are pouring in! Where are yours? We pay \$25 for all we use, and for many we don't use. So send every original Droodle in your noodle, with its descriptive title, to Lucky Droodle, P. O. Box 67, New York 46, N. Y.

*DROODLES. Copyright 1953 by Roger Price

Better taste Luckies...

LUCKIES TASTE BETTER

 CLEANER, FRESHER, SMOOTHER!



ON THE SUNNY SIDE

BY WEAKEYES

The Bison get a weekend off starting today for the first time in several months. Perhaps a rest is just the thing they need at this time.

The Sioux are at the Iowa Teachers gymnasium tonight in a very important ball game. ISTC is always tough on their home floor, and I look for the University to take a licking. Maybe I'm underestimating the prowess of the Boganmen however.

Right now we're all wondering what effects playing the 'series' on a neutral floor will have on our charges. It's kind of like playing all four games on the road. True, we will get a few days practice in on the Cobber maples, but it's still not like your own wood.

I suppose the main reason we're playing over there is to make more jack. But somehow in my black little heart, I don't believe the old alums will want to take in the games at the Concordia field house. The 'series' is sort of like homecoming, and what would homecoming be if the game were played on the MSTC field?

So now we'll be packing our lunches two weekends in a row; first a safari across the Red River, and one week hence up old 81 to the reservation.

Well, prepare for the better, perhaps all will not be as bad as I have stated it.

Minnesota tangles with Illinois this Saturday in a nationally televised game. THE GAME WILL BE TELEVISED IN THIS AREA. The Gophers are currently leading the Big Ten with Illinois a half game behind. Don't miss this one as it will probably determine the conference champion!!

Beared Ones: Only one more week and we can shave these matted masses off. . .

The annual convo prior to the

It's football time!

Keep on top of the gridiron news with

DICK DUNKEL'S COLLEGE FOOTBALL POWER INDEX

Capsule comparisons of the nation's 600 college teams.

Maximum Accuracy!

Oldest Analysis!

Authentic! Fun!

Read it regularly

Each Wednesday in

The Fargo Forum

'series' will come off as usual this year. The Rahjhs will put on a pep rally that will include skits, cheerleaders, the Gold Star Band, and guest speakers, next Friday that is.

Rumor has it that the 'Old White Eagle', Casey Finnegan will be back to take over the reins of Athletic Director again next term. Casey has been sick with a heart ailment for almost ten months now. Glen Hill has done a good job of taking over while Casey was ill.

The Minneapolis Lakers will play the Boston Celtics Friday, Feb. 25 at the Concordia Field house. The contest will be a regularly scheduled National Basketball Association game.

While we're dickering with the legislature for appropriations for a new pharmacy building and swimming pool, maybe someone could put in a good word for getting another cadaver for the physical education department. That kinesiology is really a bear when you're trying to visualize. . .

BEARD NOTICE

Friday night the 18th of February, at 6:45 p.m., the judging of the beard contest will take place at the Concordia Field House.

The judges A. W. Strommer and Eddy Gall will choose three winners, one from each of the following classes;

- (1) Shaggiest
- (2) Best trimmed
- (3) Most unusual

Prizes will be awarded at halftime of the first game. Remember it's 6:45 p.m. at the Concordia gym! Signs will be placed to direct contestants to the judging room, or ask any of the Rahjah for information.

Bison Shooters Beat SD State By Six Points

The North Dakota State College Army ROTC Rifle team, last Friday, defeated the Army ROTC Rifle team of the University of South Dakota. The Bison sharpshooters shot a total of 1812 points to defeat the Coyotes by 64 points as the Sodaks shot a score of 1748.

Harold Solberg of the Bison was high point man for the afternoon in the first shoulder-to-shoulder meeting of the two teams this year. Solberg garnered 370 points out of a possible 400. The top shooter for the Coyotes was Jerry Moen with a 367 score.

The riflemen from these two teams expect to meet again later this month in a five team invitational match at South Dakota State College.

The five members of the NDSC team are Harold Solberg, Jack Larson, Andrew Henning, Ronald Rogers, and Loren Oslie.

The South Dakota U team was composed of Jerry Moen, John Mattson, Glen Carlis, Allen Lang, and Bill Matousek.

Each member of the Bison squad shot a total of 355 or better while Moen's 367 score was the only one over 355 for the Coyotes.

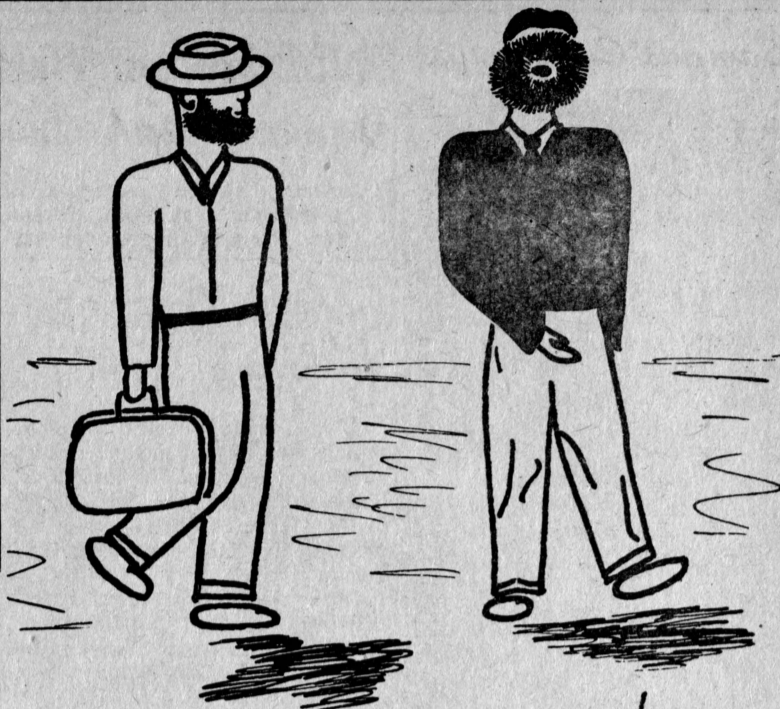
Army Rifle Squad Tops Big Schools

The NDSC Army ROTC rifle team, coached by sergeant first class Paul Simpson, has won 6 of 11 postal matches that it has fired this season. The team has defeated DePaul University, Marquette University, Wisconsin State, St. Norbert College, University of Virginia, and Alfred University.

In a shoulder to shoulder match fired on January 20, the Army ROTC defeated the Air Force ROTC 1724 to 1721.

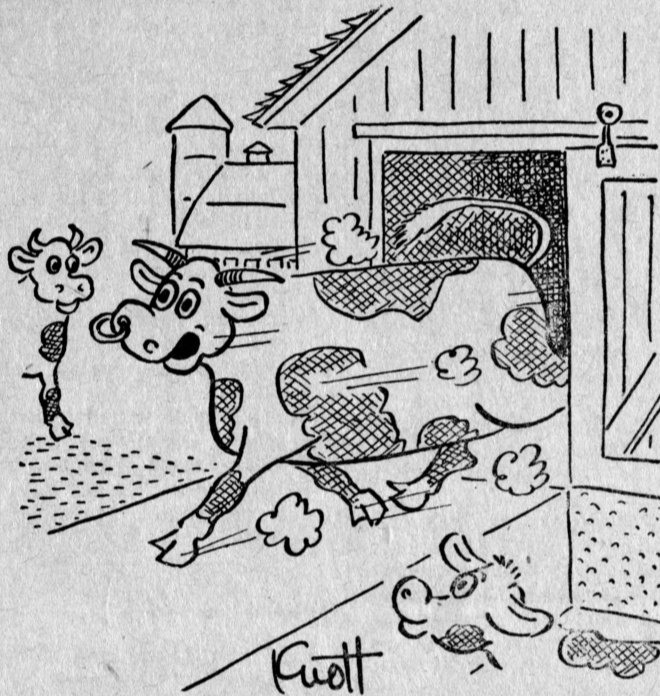
Members of the team are Don Hovland, Morris Holm, Harold Solberg, Gordon Gates, Andrew Henning, John Huckle, Gary Krause, Jack Larson and Ronald Rogers.

VOTE FOR UMOC



LAUNGER

"It's been standing up like this ever since I shampooed it."



Kuott

"It's a BOY -- a 70 POUND BOY!"

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Brand new top coat with zipin lining, size 38, light brown with blue fleck. \$75 value. I must sell for \$35. If interested, call Peter M. Mark at 9550 or 4078.

ENGINEERING SENIORS...

North American

Aviation

Los Angeles

will interview here

Feb. 18, 1955



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Evanson's

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Springy? — Sunny Values

SPORT COATS — \$17.95 - \$28.50

Campus Cutie . . .



Ann Whiting

Picture above is this week's campus cutie, Ann Whiting. A pledge of Kappa Kappa Gamma sorority, Ann is a freshman from Fargo, and was a member of the 1954 class.

Ann helps pack 'em in as a cheerleader for the thundering Herd and is also actively engaged in many other campus activities. She is majoring in home economics and at present is free and unattached.

Scholarships Available For Women Students; Applications Due Now

Women students may apply between February 11 and March 1 for any one of the approximately twelve scholarships for women students for the college year 1955-1956 to be awarded at the Honors Day Convocation on May 12.

Some of these scholarships, which range in value from \$50 to \$100, are available only to women students in Applied Arts and Science, others only to girls in Home Economics, and still others are available to girls in any one of the schools on the campus.

Application forms may be secured in the office of the Dean of Women or in the office of the Dean of Home Economics.

In general the scholarship awards go to girls who have a satisfactory scholastic average, who have promise in their chosen field, and who are in part at least dependent upon their own resources for their college expenses. It is important that applications be made as early as possible.

NDSC Student Wins Contest Award; Organization Commends Home Ec School

JoAnne Homuth, a junior in home economics at NDSC, recently won a twenty-five dollar savings bond with her entry in the 1954 "Why I Like To Sew With Wool" essay contest.

The contest is sponsored in North Dakota by the North Dakota Wool Growers Association, in cooperation with the Wool Bureau, Inc., and the women's auxiliary of the National Wool Growers Association. The essay contest is a portion of the "Make It Yourself With Wool" contest.

German Consul To Speak Locally

A wide background in sociology, economics, journalism and government service lends stature to K. Heinrich Knappstein, who speaks in Fargo next Tuesday under auspices of the Fargo-Moorhead Open Forum.

Born in the Ruhr coal district and brought up in the Rhineland, the present German consul general to the United States studied economics and sociology at the Universities of Cologne, Berlin and Bonn. He visited America as an exchange student at the University of Cincinnati, then returned to Germany where he was on the editorial staff of the Frankfurter Zeitung.

He was on the economics desk of that newspaper until it was suppressed by Hitler in 1943. After the war he became deputy state minister for Reconstruction and Denazification in the state of Hesse. In 1949 he came to America again, this time to study American governmental procedures in Washington.

When the German foreign service was revived and reorganized he became German consul general at Chicago.

His talk here will deal with allied efforts toward post-war cooperation in Europe, specifically the West European Union, says Dr. G. Wilson Hunter, president of the Open Forum.

JoAnne's three-hundred word essay expressed the attributes of wool and its fitness to fashion. In a letter to Miss Emily Reynolds of the department of textiles and clothing, it was stated of her students; "Not only are they excellent seamstresses, but they are able to express their thoughts with sincerity and clarity. The wool bureau wishes to join the North Dakota Wool Growers association in expressing our appreciation of your interest in our wool program."

Representatives of the United States Navy will be on campus February 16, to interview seniors who are interested in applying for the navy's officers candidate school program.

Any senior who will graduate this spring is eligible to apply for the naval officer's training program. The representatives who will be here Wednesday will have all the information and application blanks for the program.

Navy Recruiters Here Next Week

The recruiters will be located in the student union, at the main information booth. Applications will be accepted for the Navy OCS program from any senior who is within six months of graduation.

According to the navy recruiting station at Minneapolis, this year's quotas for the officers candidate schools are larger than previously and consequently applicants stand a much better chance of being selected than in the past year.

Placements . . .

Fairbanks Morse and Company will interview engineering students on Tuesday, February 15, 1955, for design, application and sales.

On Monday, February 14, 1955 a representative of the Firestone Tire and Rubber Company will interview industrial engineers and students in business administration.

Collins Radio Company of Cedar Rapids, Iowa will interview engineering students on Thursday, February 17, 1955.

North American Aviation, Los Angeles, California will interview engineering students on Friday, February 18, 1955.

On Monday, February 21, 1955 a representative of General Mills will interview students in any field of speciality interested in food product sales.

Motorola Incorporated will interview electrical engineers interested in communications work on Tuesday, February 22, 1955.

Monday, February 28, 1955 a representative of the San Francisco Naval Shipyard will interview engineering seniors.

THE SPECTRUM NORTH DAKOTA AGRICULTURAL COLLEGE FARGO, NORTH DAKOTA

MRS. MCGREGOR 3 COLLEGE LIBRARY NORTH DAKOTA STATE COLLEGE FARGO, NORTH DAKOTA

Wesley Foundation Sponsors Spaghetti Dinner At Church Tomorrow Evening

By Ed Aluzas

Hey, paisan, don't pass up this one!

The Italian chapter of the Wesley Foundation cordially invites all spaghetti stranglers to take part in consuming the stringy stuff on Saturday, February 12th, between 5 and 7 p.m. at the First Methodist Church, 9th Street and 1st Avenue South.

Adults will be charged \$.75 and children \$.50. Tickets may be purchased from any of the hungry-looking Foundation members prancing around the campus. The pesos earned from this venture will be directed toward a student scholarship fund.

Realizing that the "Italian Spaghetti Supper" fall on the same evening as the "Little International", it is hoped that people will consider having their supper at the First Methodist.

For you felines who don't relish spaghetti and sauce straight, there will be a salad, Italian bread, sherbet, milk, and coffee. (Due to customs difficulties, pizza was unable to be imported from Chicago!)

In the way of entertainment, the Foundation will present selections by a stringed trio. Mrs. Margaret Blickensderfer, Norm ("Scholar") Pilgrim, and Ron Smith will perform on the strings and stuff.

Songs will be supplied by "The Foundation Four": Dick Teichmann, Jim Unkenholz, Jim Pomerooy and Pilgrim.

Walters will be attired in suits, bow ties, and anything else to plug the Italian dress. Moustaches are now being grown to complete the affect.

For you dodgers who haven't been nailed by one of the Foundation "eagers", tickets can be purchased at the door of the church on the night of the supper.

A special plea for everyone to turn out en masse is emitted by the author of this manuscript, as he will probably get pinned with the left-overs. (I can't bring myself to do cartwheels and hand-springs over the idea of stomaching spaghetti sandwiches and spaghetti in my oatmeal for the next month!)

Honor "Eat Spaghetti at its Best at Fargo's First Methodist" Week by supping at the church before taking in the "International" shooter.

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ROLLER SKATING - FARGO ARENA SUN. 35 - NITELY AT 7:30 EXCEPT MONDAY WED. NITE FOR BEGINNERS Shoe skates for rent or sale DANCE AT THE CRYSTAL BALLROOM Modern every Saturday - Next Saturday - WALT JUNKIN Old Time every Tuesday - Next Tuesday - BILL TRIPP

FINE AGED SWIFT STEAKS HOME COOKING WOOD'S CAFE 915 - 1st Avenue So. Moorhead, Minn.

Drycleaning As You Like It One Day Shirt Laundry Service Serving the College Students For 20 Years REED CLEANERS Across The Campus From NDAC Open Till 8 p.m. Every Evening