



## State Science Academy Meets Here; Speech Set On Human Atomic Uses

NDAC plays host for the 44th annual convention of the North Dakota Academy of Science today and tomorrow. State scientists meet alternately at the University of North Dakota and NDAC. Guest speaker at the convention is Dr. Donnalee Tabern, who has contributed to the discovery of several "wonder" anesthetics, Pentothal, Nembutal and Sekonal.

"Students majoring in pharmacy, pre-medicine, chemistry and biology will be especially interested in the humanitarian uses of atomic energy as discussed by Dr. Tabern," says Dr. Ray Wendland, head of the NDAC chemistry department. Dr. Tabern is president of Abbott Laboratories

Dr. Tabern's topic is "Radioactive Isotopes in Biology and Medicine" which will be given tonight at 6:15 following a banquet in Ceres Hall. In his talk Dr. Tabern will tell how radioactive phosphorus, carbon and cobalt, among others, can be used in the human body as "tracer" elements.

These atomic activated elements can be used to detect chemical changes in the body, the action of hormones and biological processes. After tracer elements are more fully developed they can be used for diagnosing and treating diseases. Radioactive radium is a common such tracer element used in treating cancer.

The American Chemical Society and the Society of Sigma Xi are co-sponsors of the Academy's con-

vention. Dr. Glenn Smith, president of the Academy; Dr. Ray Wendland, chairman of the chemical group and Dr. Edward Opton, chairman of Sigma Xi, are all NDAC instructors.

Members of the science academy do investigation in all the experi-



Mr. Donnalee E. Tabern

mental science. Twenty-nine reports will be made of various experiments carried out.

Dr. Smith encourages all students to attend the sessions which cover topics ranging from rabies to crops and lignite. Meetings will be held in the first floor reading room at the library both Friday and Saturday.

## Petition Deadline Set For May 12

May 14th has been set by the Student Commission as the date of spring elections to fill government positions as created in the recently passed student constitution. Nineteen vacancies will be open: the office of president, six two year and twelve one year senatorial positions.

Nomination will be by petition with presidential nomination requiring 100 signatures, two year Senate positions, 75 signatures and one year Senate positions, 50 signatures. Official petition blanks may be obtained at the College YMCA desk and are to be turned in to the Dean of Student's office not later than 5 p. m. May 12.

Any student is eligible to run for office if he has the required number of terms left in school and meets the overall honor point average of requirements of one point.

## Women To Sign Up For Sister Program

NDAC women who would like to be Big Sisters next fall are asked to sign lists that will be placed in dormitories, sorority houses, and the YWCA Room. This program is for girls who are interested in participating in the Big-Little Sister Program and not only for YWCA members. Lists will be up from Friday, May 2 to Friday, May 9.

## Students To Choose Queen Saturday For Barn Dance



One of these girls is on her way to reign over the Annual Barn Dance. From left to right the candidates are Phyllis Silliman, Joann Grimes, Janice Radcliffe and Joan Marquart. Sitting are Elaine Forbes and Betty Jorgenson.

Candidates for Barn Dance Queen have been announced by Dick Clark general chairman for the dance. The Queen will be elected by ticket-holders tomorrow night at the dance.

Candidates and their sponsors are Joanne Grimes, Alpha Gamma Delta; Joanne Marquart, Gamma Phi Beta; Elaine Forbes, Kappa Alpha Theta; Janice Radcliffe,

Phi Mu.

This annual Saddle and Sirloin affair will get underway tomorrow night at 6:30 with a barbecue at the tourist park. The picnic will be held at the shelter in the park. Tickets priced at \$1 may be purchased there.

Bert Berg, chairman of the barbecue said, "We're really going to pour the food on tomorrow night. Choice barbecued corn-fed beef, potato salad and beans are on the menu."

The Barn Dance at the Field-house will start at 9 p. m. Chuck Arnold and his 11-piece orchestra will provide modern and old-time music for dancing. Decorations chairman, Dave Kasper, promises traditional barn dance decorations. Tickets will be on sale at the door.

## Sororities Initiate 50 Into Membership

Welcoming fifty new members into their number, the six national sororities at NDAC recently held annual spring initiation ceremonies.

New Alpha Gamma Delta initiates are: Janet Bosworth, Sally Burchill, Pat Ebeltoft, Beverly Gordon, Jo Ann Grimes, Arline Hovland, Jo Anne Just, Dorothy Roberts, Barbara Widdifield, Gretchen Wilson, and Helen Wolff.

Junior actives boasting Gamma Phi Beta pins are: Wanda Allen, Barbara Arneson, Ayliss Elliot, Gloriann Erickson, Janice Hamilton, Connie Hogan, Patti Jones, Beverly Kraus, Joanne Marquart, Dorothy Morrow, Janice Peltier, Joyce Rutherford, Francine Simons, Wardel Wray, and Mary Wright.

Kappa Alpha Theta initiated eight girls: Barbara Bitters, Mona Chambers, Irene Crosby, Anne Ensrud, Avis Hoefft, Sally Lohman, Carol Roehrich and Beverly Stegge.

New actives of Kappa Delta are: Doris Anderson, Dorothy Bjerke, Jackie Brekken, Avie Jebb, Dorothy Ryan, and Grace Thayer.

Wearers of the Kappa Kappa Gamma golden key are: Sylvia Askew, Kay Donovan, Jane Heifort, Berry Ann Lee, Joan Marks, Gretchen Muehlenbein, Margaret Otterson, Phyllis Silliman, and Barbara Vaughn.

Gloria Hoganson was initiated into Phi Mu. Kappa Delta; Phyllis Silliman, Kap-

## Education Honorary Gains 16 Members

Kappa Delta Pi gained 16 new members Thursday, May 1. On May 8 the group will hold its spring banquet at the Graver Hotel. Initiates of the honorary education fraternity are Henrietta Broste, HE-Sr; Catherine Casey, HE-Jr; Donald H. Davison, Ag-Sr; Pearl Elofson, Ed-Grad; Florence Geisler, HE-Jr; Joan Haberman, HE-Sr; Phyllis Herigstad, HE-Sr.

Virginia Lidstrom, HE-Jr; Beverly Litzinger, HE-Jr; Dorothy Pederson, HE-Jr; Beatrice Purcell, TE-Jr; Betty Ruby, HE-Jr; Arlene Sax, HE-Sr; Dolorin Schluchter, Ag-Jr; Betty Topp, HE-Sr.

Elizabeth von Ruden, HE-Sr; Loretta Brown, AAS-Jr; Patricia Carlson, AAS-Jr; Lois Fitzlof, HE-Jr; Marilyn Hunter, AAS-Jr; Elizabeth Jones, HE-Jr; Wilbert Schlaht, Ag-Jr; Barbara Snyder, HE-Jr; Janet Wolbert, HE-Jr; Beverley Woods, HE-Jr; Delbert Harrington, Ag-Sr; Orwen Mandt, Ag-Sr; Alyce Mitchell, HE-Jr; Janet Kiefer, HE-Sr and Ardyce Sjaastad, HE-Jr.

## Mischa Elman, Violinist, Here Tuesday



Mischa Elman

Violinist Mischa Elman will present a program of concert music at Festival hall next Tuesday, May 6, at 8:15 p. m. This is the final number on the Lyceum series for this year. Students will be admitted on activity tickets.

Elman will take the place of Nelson Eddy who was originally scheduled to appear here April 17. Eddy has cancelled his engagements because of illness.

Elman made his American debut in 1908 at the age of 17. During this tour he gave 21 concerts in New York, a record which remains solitary and unique. On his current tour Elman has played at army camps and naval stations all over the country. He counts appearances with GI orchestras "a special pleasure and privilege."

The world-renowned violinist takes time out from concert appearances to play on national radio programs and make recordings. The records he made with the late Curoso are now collectors items.

Olin Downes of the New York Times claims that Elman is without a rival today. He stated, "The way in which Mischa Elman is tops today is singularly special. It is a tops which has broadened and deepened and grown and matured with the years. The old glorious 'Elman tone' is revelation to new audiences and a constant delight to the old."



# Parrot New Alumni Executive Secretary; Miller, Brostrom Receive Appointments

Three faculty changes at NDAC have been announced to become effective July 1.

Alfred H. Parrott, who will retire on that date as director of admissions and records, has been named as executive secretary of the NDAC Alumni and Former Students Association by the alumni board of directors.

Merlin W. Miller, who has been assistant director of admissions and records for some two and one-half years, has been appointed by the college administration as director in Parrott's place.

Dale N. Brostrom, present executive secretary of the alumni association, will leave his post to take over a librarianship at the NDAC library.

In commenting on Parrott's new position, Ralph Gunkelman, Jr., alumni board president, said: "Because of his personal friendship with the thousands of NDAC alumni, Mr. Parrott will be of invaluable help to the association. It has been said that he knows more names and faces than any man in the state."

During Parrott's years of service with the college, he has maintained contact with some 50,000 students who have passed through his office. As a pioneer in his field, he organized the American Association of Collegiate Registrars. Since 1917, he has been the one honorary president of the organization.

Parrott holds degrees of master of arts and bachelor of arts from the University of Kansas. He and his wife live at 312 Eighth Ave. S., in Fargo. They have two children, Madelyn, now Mrs. Allan Hunt of Chagrin Falls, Ohio, and Robert of the Cargill Company in Minneapolis.

The new director of admissions and records, Merlin W. Miller, received his bachelor's degree from NDAC in 1947 and his master's from Washington State College two years later in the field of personnel administration.

A native of Utah, Miller spent some four years teaching in the schools of that state where he earned his teaching certificate at the university. He served in the armed forces during World War II and holds the rank of major in the army reserve.

Mr. and Mrs. Miller live at 1209 Ninth St. N., in Fargo with their



Mr. Parrott



Merlin Miller



Dale Brostrom

two small children, Kay and Connie.

Brostrom, who formerly lived at Bismarck, is a 1949 NDAC graduate in the field of business economics. At NDAC, he played on the Bison varsity basketball team, served on the student commission and

athletic control board and was a member of Theta Chi fraternity.

He is a veteran of two years naval service in the Pacific theater during World War II. With his wife and three-year-old daughter, Nancy, he lives in the campus men's residence hall where he acts as manager.

# 'Age of Enlightenment' On Display Here; Series Shows Growth Of Western Culture

"The Age of Enlightenment," a photographic exhibition prepared by LIFE magazine, opened in the NDAC library yesterday. The exhibition is based on the article which appeared in LIFE's series of essays on the development of Western Culture.

Organized under three main sections-Versailles, Paris and the Age

## Chem Club Announces Special Senior Awards

The NDAC Chemistry club has just announced a new series of special awards for seniors and graduates in the School of Chemical Technology. A maximum of six memberships in the American Chemical Society may be awarded each year.

To qualify, a student must have an average of 'B' or better in his Chemistry courses, have contributed to the success of the Chemistry club, and show outstanding promise in the field of chemistry.

The first six awards were made this spring and winners will be announced at the Honors Day convocation on May 20.

# Edwin Booth Plans Shakespeare Play

Shakespearean tragedy will again be revived on the Little Country Theatre stage this month when Edwin Booth dramatic club presents "Romeo and Juliet". Production dates are set for May 22, 23 and 24.

Last year's staging of "Hamlet" by the Edwin Booth club received favorable comments from local theatre-goers. Other Shakespeare plays produced at the LCT in recent years include "Twelfth Night" and "As You Like It".

"Romeo and Juliet" will mark the final all-school play for this school year at NDAC. Members of the Edwin Booth club, sponsors of the play, will be assisted by other members of the student body in the cast and on the production crew.

Edwin Booth members in the cast include: Marlowe Jensen as Romeo; Margery Heger, Juliet; Walt Christianson, Friar Laurence; Zoe Nelson, the nurse; Joe McNillis, Mercutio; and Wesley Rae, Benvolio.

Other members of the club are Virginia Arneson, Jean Bolmier, Lorretta Brown, Betty Lou Danielson, David Parker, Wallace Swenson, Robert Granum and Beverly Litzinger.

### FOUND

A man's agate ring has been found in the Minard parking lot. The owner may claim it at the Spectrum office.

# AAUP To Hold Joint Meeting With IRC To Discuss Retirement Provision At AC

The NDAC chapter of the American Association of University Professors and the student International Relations club will hold a joint meeting next Wednesday, May 7, at 7:30 p. m. at the College "Y". The purpose of the meeting will be to discuss retirement provisions on this campus.

The AAUP unanimously accepted the invitation of the IRC to this meeting at their last business session. Dr. Schickele, president of the association stated that AAUP members were glad to see students take an interest in the retirement problem.

He said, "AAUP officers are urging members of the association to turn out in full number for this meeting. We will do all we can do to further understand and cooperation between stu-

# Toyland Production Act Wins Trophy

A record-breaking audience of 1400 saw representatives of five campus organizations walk away with the honors after the final performance of the 1952 Bison Brevities last week. Jack Murphy, president of Blue Key, and Wallace Swenson, director of the show, presented the trophies.

Paul Erickson and Marilyn Smillie, representatives of Alpha Tau Omega and Gamma Phi Beta, accepted the first place trophy in the production act division. Erickson, Smillie and Joyce Rutherford of Gamma Phi Beta, directed the winning act, "Toyland".

"River Queen" placed second in the production act division. Co-directors Carl Berg of Theta Chi and Janet Kiefer of Kappa Kappa Gamma, accepted the trophy.

Sigma Chi's "Pantomaniacs" won the curtain act division. Director Mike Holt accepted the trophy.

In the men's division of the ticket sales contest Theta Chi won with \$999.95. Kappa Kappa Gamma's \$999.85 won in the women's division. George Sauvageau and Shirley Sheppard, ticket sales managers for the two organizations accepted the show.

Blue Key, sponsors of Bison Brevities, has not yet computed a complete financial statement for the show. However, Ken Ward, business manager stated, "Although the expenses for the 1952 Brevities were considerably higher than in previous years, we are confident that final tabulations will show as great a profit or greater than in recent years."

In behalf of Blue Key, Jack Murphy said, "We would like to thank directors, members of the casts and others who helped produce the 1952 Brevities. We would especially like to thank the Building and Ground department for their fine cooperation."

# Pye Attends Geologist Meeting In California

The possibility of establishing research projects at NDAC for study of Williston Basin geology was discussed recently by the American Association of Petroleum Geologists in Los Angeles.

The association meeting was attended by Dr. Willard D. Pye, NDAC chairman of geology and geography, who presented results of investigations on basin geology. Several companies expressed interest in the work.

Dr. Pye also was named as coordinator of work in sedimentation and paleogeology for the American Geological Institute. He has been serving on the steering committee for a glossary study sponsored by that group.

dents and professors on this campus."

A committee on retirement problems headed by Dr. Pettee was appointed at the AAUP meeting. Work of the committee will be divided into two phases: (1) To work for improvement of retirement provisions and (2) To improve conditions for professors retired before provisions are improved.

Dr. Schickele also appointed a nominating committee for officers for next year. The committee consists of Dr. Opton, chairman, Dr. Genschmer and Mr. Stallings.

The group will use a mail ballot for officer election for the first time this year. Write-in candidates will be allowed. Dr. Schickele explained that these provisions were made to obtain full faculty representation.

Mr. Stallings was named chairman of the committee on Research Lecture Award. This award will be made to a member of the NDAC faculty. Its purpose is to stimulate individual research of staff members.

Dr. Wendland, Miss Grimes and Mr. Stallings will serve on the College Constitution committee. This group will study the NDAC constitution with a view to bringing it up to date.

At an earlier meeting this year the AAUP passed three resolutions in regard to political pressures on the American academic world. These resolutions state that the AAUP is opposed to any effort to restrict the views and opinions of teachers.

Resolution III states: Resolved that the AAUP

1. provide means whereby it may participate promptly and vigorously as a national organization to help to secure settlement of controversies in keeping with academic mores;

2. provide organization to mobilize with the greatest rapidity the financial resources and influences of the American academic world to support and relocate members of the professoriate who, in the opinion of the AAUP have been unjustly deprived of their positions.

# Technical Photography Show Here May 2-12

"The Technical Division of the Photographic Society of America has sent a new Traveling Print Show to the campus to be on display May 2-12," says Dr. R. E. Dunbar, Dean of the School of Chemical Technology. The public is invited to inspect this collection.

These prints were selected from the 27th Open Exhibit of Technical Photography held in Detroit in October as a part of the PSA 1951 International Exhibition of Photography.

This year's show contains a number of pictures on biological subjects, including an outstanding series showing the development of the human embryo. Various techniques used to study human tissues and other structures, and several photomicrographs of insects and animalcules complete this group.

Photographs relating to armament and military photography from another group. A number of excellent high-speed studies are included, along with a radar scope photo of a hurricane and a pictorial record of the first jet carrier landing of a Navy Jet F9F.

A special display on schlieren photography explains in detail the technique used to obtain high-speed shadow pictures of disturbances in such media as air.

# NDAC To Honor Former President, Son At Commencement Exercises June 2

Two events of the 1952 commencement exercises at NDAC on June 2 will honor a name long associated with North Dakota history.

D. Milton Ladd of Washington, D. C., son of the late Edwin F. Ladd

who was a former NDAC president and United States senator from North Dakota, will be awarded the honorary degree of doctor of laws in recognition of his distinguished public career.

He is presently assistant to the director of the Federal Bureau of Investigation.

The NDAC chemistry building will then be rededicated as Ladd Hall in honor of former President Ladd who was also the first dean of chemistry and the planner of the present chemistry building. A bronze plaque will be installed on the front of the building commemorating the rededication as Ladd Hall and a large colored picture of President Ladd will be hung in the main hallway.

President Ladd's son, D. Milton Ladd who will receive the honorary

degree of doctor of laws in recognition of his distinguished public career.

After being graduated from law school, he joined the FBI staff and has served in various administrative posts with that agency for 24 years. He was appointed assistant to the director in 1949.

In receiving the honorary degree, the FBI administrator will follow a precedent set by his father who received a similar degree from the University of Maine in 1915.

That honor was given to President Ladd because of his long and hard-fought career as a crusader for pure food laws. Because of his fight for unadulterated food, North Dakota's pure food law passed in 1902 was one of the first in the nation. He was also instrumental in abolishing discrimination against durum wheat.

President Ladd came to NDAC as a chemistry professor in 1890 and served the college for 30 years as professor, dean and president. He resigned from his five-year presidency in early 1921 after his election to the United States Senate. He died four years later while still in the Senate.

In addition, he served as state pure foods administrator, state oil inspector, state hotel inspector, state grain administrator and federal food administrator for North Dakota during World War I.

A pioneer in paint chemistry, his famous "paint fence" on the NDAC campus was practical proof of the difference in paints. Due to his efforts, a "pure paints" law was passed in North Dakota.

As United States senator, he was chairman of the Committee on Public Lands and Surveys and conducted the Teapot Dome oil investigation. He wrote a series of articles for the Saturday Evening Post on the Muscle Shoals project and headed a congressional party to Europe.

Burton Elam has been awarded a fellowship to study a business firm for six weeks this summer. Mr. Elam, assistant professor in economics at NDAC, was granted the fellowship through the Foundation for Economic Education of New York.

Mr. Elam will use his fellowship to study industrial and public relations of Sears, Roebuck and Company in Chicago. The fellowships are designed to give economic teachers some actual experience in various industries.

Professor Elam has studied several summers at the University of Chicago for his doctorate. He holds bachelor's and master's degrees from Peabody college.

# Pershing Rifles Elect

Curtis Norenberg was elected C. O. of the Pershing Rifles company F-2 at a meeting held April 16. Other officers are: Eugene Schuschke, Executive Officer; Marvin Lemke, S-1; Orvin Burnside, S-2, 3; Malvern Jacobson, S-4; and William Clark, 1st Sergeant.

# Schacher Receives Home Ec Awards Amount To \$1,500; Some 11 Organizations Provide Funds

Home Economics students at NDAC will be awarded this spring in scholarships to home economics students at NDAC. The awards will be made from funds provided by 11 organizations.

Among the groups sponsoring the awards is the Danforth Foundation which gives fellowships to a freshman and a junior home economics student. Both students will spend two weeks at the American Youth Leadership Training Camp on Lake Michigan.

In addition, the junior student will spend two weeks in St. Louis with all expenses paid by the Ralston Purina Company with which the Danforth Foundation is affiliated. Tryota Club, national home economics group at NDAC, also contributes \$15 to help pay trip expenses for the Danforth freshman award winner.

To freshmen students enrolling in home economics at NDAC next

Announced as battalion sergeant major was Cadet John Dean. Named cadet sergeants first class and assigned as the battalion intelligence, operations and supply sergeants were Jerome Tjaden, Roger Ferch, and Rodney Ferch.

Announced at the battalion color guard were Cadet Sergeants First Class Douglas Boling and Robert Velure, and Cadet Sergeants Norman Usaker and Donald Busch.

Assigned as Company "A" Commander was Cadet Captain George Sweeney with Cadet First Lieutenants John Jester, Ralph Leet, George Sauvageau and Elmo Wisted as executive officer and platoon leaders.

Named first sergeant of Company "A" was Darrell Rjornson. Platoon sergeants are Sergeants First Class Curtis Norenberg, Phillip Olmstead, and Jack Burke.

Squad leaders include Cadet Sergeants Donald E. Anderson, Gerald Buck, Duane Erickson, John Hagen, Harold Moe, and Robert Nelson. Cadet Marvin Lemke is the Company "A" guidon bearer.

Company "B" assignments include Cadet Captain Lloyd Peterson as company commander; and Cadet First Lieutenants Alfred Jensen, Harlan McGregor, Glenn Haugen, and Eugene Beechie as executive officer and platoon leaders.

First Sergeant of Company "B" is Eugene Williamson. Sergeants First Class Clark Ewen, Ronald Anderson, Phillip Fraase are the platoon sergeants.

Squad leaders include Cadet Sergeants Herman Piepkorn, Donald W. Anderson, Duane Fedje, James Pappas, Allen Drege, and Donald Fougner. Cadet Willis McKay is the guidon bearer.

# Entomology Display On At Morrill Hall

Dr. R. L. Post, NDAC entomologist, has arranged an insect display for public inspection in Morrill hall. The display is in fluorescent lighted cabinets with each insect identified by name and habitat.

The display include both the entomology collection and Dr. Post's own collection of more than 4,000 insects. As curator of the NDAC collection, Dr. Post will conduct classroom groups and explain the displays.

Each panel in these displays has the insects against a white cardboard background, illuminated by indirect tubes of lighting. The display has a mirrored background which gives a effect of third dimensional depth.

Spiders as big as rabbits, varicolored butterflies as large as crows, insects from all the continents and from North Dakota farms and households are included in this exhibition.

fall, Sears Roebuck and Company gives two scholarships of \$200 each. Candidates are chosen from rural youth on the basis of scholarship, interest in home economics and need.

The WNAX Broadcasting Company of Yankton, S. D., will contribute \$300 to an outstanding NDAC home economics student with a rural background. No conditions other than ability and leadership are attached.

Two Fargo firms will each make awards of \$100 to two junior home economics students with retailing ability and majoring in clothing and textiles. These awards are the deLendree scholarship and the Emma K. Herbst scholarship.

The North Dakota Homemakers' Council and the North Dakota Extension Agents' Association gives \$100 to a junior home economics student who shows the most ability in home extension work. This award is named the Mary E. Laycock scholarship in honor of a former county extension agent.

The NDAC active chapter of Phi Upsilon Omicron, national professional home economics organization, gives an annual award of \$25 to one of its junior members showing high scholarship and promise. The award is made in honor of Alba Bales, former NDAC home economics dean.

A new scholarship of \$100 was recently established by the Future Homemakers of America for a home economics freshman who has been active in the FHA organization.

"Not only do these awards recognize superior scholarship, but they serve to encourage young women in home economics training," explained Dean Clara C. Cerveny, head of the NDAC home economics school.

# Helgeson Shows Slides

Color slides taken by Dr. Earl Helgeson, professor of botany, during his recent six month visit to Chile will be shown to Mr. Moberg's geology class Monday, in the library, at 10 a. m. Mr. Moberg has invited all interested students to attend this meeting.

# Student Teacher Training Conference On NDAC Campus Today, Tomorrow

Representatives from 25 colleges in a tristate area will meet here this Friday and Saturday (May 2-3) in the fifth annual conference on student teacher training.

The conference is sponsored by the Minnesota-Dakota Regional Association for Student Teaching, a group which directs teacher training in the schools of North and South Dakota and Minnesota.

Friday conference sessions will be in the laboratory school of the Moorhead State Teachers College with the Saturday meetings scheduled for the Little Country Theatre at NDAC. A Friday evening social hour will be in the NDAC library.

Problems to be studied include grading of student teachers, admission to the teacher-training program, ways of improving the quality of student teaching and the need for further research in teacher education.

Two outstanding authorities in the field of education will address the conference on Saturday. They are Dr. Paul R. Grim from the University of Minnesota and Dr. Glen G. Eye from the University of Wisconsin.

Dr. Grim, head of the teacher-training department at the Minnesota university, will speak Saturday morning on long range plans in education. During his career, he has earned three degrees from Ohio State University, served on many state and national educational committees and written various textbooks and articles on teaching.

Dr. Eye will talk Saturday morning on problems in teacher training. Besides being head of the student teaching program at the University of Wisconsin, Dr. Eye has directed school surveys in four states. He is co-author of a series of mathematics textbooks and the recipient of three college degrees.

Other speakers at the conference will be Dr. P. J. Iverson, head of the NDAC department of education and president of the North Dakota Student Teaching Association; Cleata Thorpe of Huron College in Huron, S. D.; B. L. Simmons of the Missouri State Teachers College in Minot, N. D.; and staff member of the MSTC laboratory school.

Association president for the tristate region is Miss Bertha Christianson of the Bemidji State Teachers College in Bemidji, who will conduct the Saturday business meeting.

Miss Christianson announces that the Friday luncheon will be in Comstock Hall at MSTC and the Saturday luncheon will be in Ceres Hall at NDAC. A Saturday afternoon coffee hour will be in the Lincoln Log Cabin at NDAC.

Some 150 teaching administrators from various colleges are expected for the event. Miss Christianson points out that much interest is being shown in the conference this year because of current teaching problems in the secondary schools.

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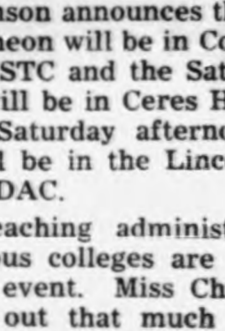
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Dr. Eye



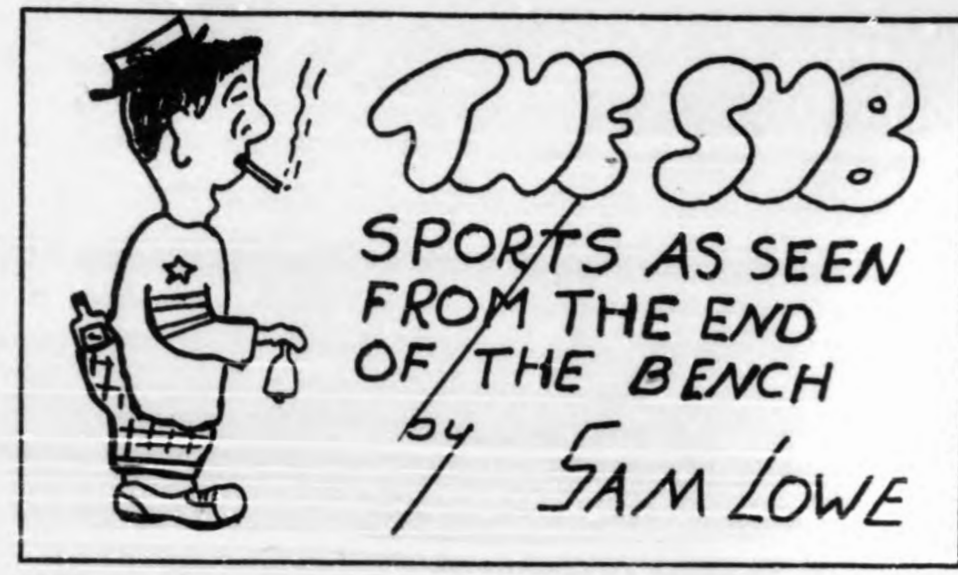
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Now that the flood waters have subsided, yerz trooly has been besieged by multi requests to check on that old headache, the swimming pool. All I can say is two things: the dressing room for the Bison Brevities stars was not the swimming pool, and the hole that will probably be the old floating pond did have water in it during the flood. End of research.

I suppose that someday the Board of Wayzandmeans will see to it that the pool is completed. Someday the world will come to an end, too.

square off this week in the annual women's rifle meet. Five sorority and dormitory teams have entered the tournament.

"Chee whiz, Moitle, I told you not to shoot anymore judges. Now us Goona Goona Pi's will probably be disqualified."

All kidding aside, this may be a good program for the females of that school. We have enough trouble with them here the way it is without teaching them how to shoot.

Oh well, get out your Bikinis and we'll all go down to the banks of the romantic old Red River. Who cares if we have to fight off floating beer cans?

Pickling season will have to take a back seat to the latest of sports, shooting rats in the SPECTRUM office. This fad was originated by one Miss Loretta Brown who claims to have seen a high rodent charging across the floor. She reported that the monster was well-fed and appeared to be preparing to move in on the rest of us brother rats.

Two brothers at the University of South Dakota spring grid camp are creating a bit of rivalry during the daily Coyote drills. Ralph and Ned Polenz are fighting it out for the first string quarterback job. Ralph was the number one signal-caller last fall but now his strongest competition comes from little brother Ned.

Put in a quick call to the local draft board, Ralph, or you may end up watching the games from the end of the bench.

At long last comes the thing all the football boys have been waiting for. Spring football hath arrived. There appears to be some conflict with the spring practices, as a number of the regulars on the pigskin squad are either playing baseball or on the track team.

It must be rather hard for these boys to wear some of that over weightiness. Some of you loafers just try to go out and run around the stadium four times a night. I'm telling you that by the second lap your tail is really dragging.

So have pity on these little fellows when you see them and if, by chance, you happen to be out watching them get in shape, offer them a swallow of your (ahem) lemonade.

Bison baseball hopes suffered a severe setback one fine day last week when Jere Werton and Paul Werner bumped into each other in a close play at first base during a scrimmage.

Werton got the best of the big footballer. He suffered some torn ligaments in his leg and was confined to crutches for a few days. Wernie didn't fare so well as he ended up with a minor head concussion. This may hamper the big tackle's performance on the grid next fall also.

Werton will be able to be in uniform for the rest of the season and continue his regular job at third base.

**HEAD FOR THE HILLS**  
University of South Dakota coeds

**Finnegan Receives Honors At Banquet**

Charles "Casey" Finnegan, long-time athletic director at NDAC, will be honored at an Arnold Air Society Testimonial Dinner, Friday, May 9, at the Elks club. Casey, nationally known in sports circles, is being honored "For his many years of unselfish service to the college."

Casey's career as athletic director and head football coach at NDAC was interrupted in 1917 when he entered the service as a second lieutenant. He was discharged as a first lieutenant in Sept., 1919 and resumed his duties as athletic director at NDAC.

He entered the service for World War II in Jan., 1940. Entering as a Lt. Colonel, he served as an Athletic and Recreation Officer in North Africa, Italy, and France. He was promoted to colonel while serving in France. Receiving his discharge in 1946, he returned to his present position at NDAC.

Last Friday, a star laden group of baseball players engaged in a contest with Chuck Benton's crew. For three innings, the regulars knew that they weren't playing Podunk Center, but then the roof fell in as the varsity rallied for 8 runs. Final score: 13-5.

The non-varsity group consisted of eight Theta Chi's and two ATO's.

Stencerson hit a triple for the challengers and Berard Masse clouted a homer for the varsity nine. Grant also hit a triple.

Next time we'll manhandle 'em.

Tomorrow, May 3, the staff of THE SPECTRUM will journey to Grand Forks for a softball game with the staff of the dakota student.

The starting line-up for the SPECTRUM Spitoons is still a millinery (we keep it under our hats) secret, but we appear to be at a noted disadvantage in the pitching, hitting, and fielding departments. We are, however, quite adequately supplied with water boys, should there be a need for water.

Time for a weekly joke. I'd tell one but it wouldn't pass the censor anyway, so I'll skip it.

**ROTC Riflers**



Undefeated in intercollegiate shoulder to shoulder rifle team competition, these ROTC rifle team members made the recent trip to Madison, Wisconsin, for the National Rifle Association sectional match: left to right, first row, Stanley Wittman, John Giza, William Clark, Jack Delvo, Joseph Tronset, Raymond Buelow, and David Robinson; second row, Captain Cecil H. Best, Joe Helle, Gene Schuschke, Vincent Hatlen, Not pictured are Eugene Norheim and Captain John Curtis Norenberg, Don Hastings, and Ed Zimmerman.

**ATO All-American Picks Art Bunker**

Second Lieutenant Ardis (Art) Bunker, former NDAC basketball great, recently received new honors when he was named on the second team All-American ATO basketball team.

The big center was picked for his scoring and rebounding abilities and was placed on the second squad due to the presence of national All-American Bob Peterson of Illinois on the first five.

Bunk is currently with the Tankers at Fort Leonard Wood, Mo. His picture appears in this month's edition of THE PALM, national ATO publication.

**Cindermen Travel To Forks For Meet**

After a dismal opener last Friday and Saturday, the AC cindermen will journey to Grand Forks tomorrow to participate in the UND Invitational.

High winds and insufficient manpower hampered the Bison thin-clads last week as only three men from the team placed. Jack Lees and Chuck Gronberg both took places in the pole vault. Don Fougner placed in the shot.

Coach Erv Kaiser has been concentrating on sprinters the past week and hopes they can offer some to Sioux speedster, Ron Thompson. The addition of speedy Dick Kloubec may help in this department.

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**Bison Diamond Nine Opens Season By Splitting Doubleheader With MSTC**

The NDAC Bison opened their baseball season by splitting a double-header with cross-town MSTC. The Dragons took the opened by a score of 3-0 while the Herd came up with a 2-1 win in the second.

Errors and unearned runs ruined a 3 hit pitching job by Jack Nagel, sophomore from Edgeley. State committed five blunders and showed a poor hitting attack in the first game. Although MSTC was out-hit, 3-5, Jack Wilcox held the Bison in check and never allowed more than 2 hits in any inning.

Nagel struck out 4 Dragons and Wilcox fanned 9 Staters.

**JOOS TAMES DRAGONS**  
Young Dick Joos, Fargo freshman, turned in a neat 2 hit pitching chore as the Bison grabbed their first conference win. Joos was the top man all through the game as the State nine shoved across runs in the third and fifth innings for the winning margin. The Fargo rookie went all 7 innings and sent 9 MS batters to the bench via the strikeout route.

The Bison defense tightened in the second game as they went errorless. Their hitting was still fair game for only four men were able to touch Larry Krabbenhott for base knocks.

Fielding gem of the day was turned in by left-fielder Chick Cornforth when he ran all the way to the wall to make a falling catch.

The Bison will make their next appearance Monday, May 5, when they tangle bats with Concordia on the Cobbers home field.

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**Lovness, Phillips Announces 78 Air Cadets Go To Summer Camp**

Some 78 Army and air force ROTC cadets from NDAC will attend summer campus this year according to Lt. Col. Robert E. Phillips, PAS&T at NDAC and Lt. Col. Neal W. Lovness, professor of military science and tactics.

**ARMY ROTC**  
Twenty-two Army ROTC juniors will attend the summer camps of six branches of the Army from June 21 to August 1. Attending the quartermaster school at Fort Lee, Virginia will be Jack Burke, Roger Fercho, Rodney Fercho and Robert Velure.

James Pappas will attend the medical service corps camps at Fort Sam Houston, Texas and Donald W. Anderson is scheduled for the engineer camp at Fort Lewis, Washington. Phillip Frasse will attend the transportation school at Fort Eustis, Virginia.

At the ordnance school in Aberdeen Proving Ground, Maryland, will be Donald E. Anderson, Du-

ane Fedje, Curtis Norenberg and Norman Ulsaker.

Attending the Fort Benning Infantry school will be Ronald Anderson, D a r r e l l Bjornson, Douglas Boling, Gerlad Buck, Donald Busch, John Dean, Duane Erickson, Clark Ewen, John Hagen, Dale Lund, Robert Nelson, Phil Olmstead, Jerome Tjaden and Eugene Williamson.

**AIR FORCE ROTC**  
Summer camp for AFROTC cadets will be held at three Air Force Installations.

Scheduled for Lowry AFB, Denver, Colo. are John Bebinski, Edwin Boerth, Kenneth Briesse, John R. Buerger, Leonard Dalzell, Donley Eyclfson, Everett Harrison, James Hitter, Roger Huizenga, Marlowe Jensen, Lloyd Beling, Jerome Benhoff, Richard Brown and Fred Haefner.

To go to Rapid City AFB, Weaver, South Dakota are John Kirk, kin, John Gilmore, Richard Krieg, Byron Mitchell, Ronald Bond.

**Youngdahl Makes Appeal To Young People For Better, Honest Government**

An appeal to young people to take more interest in promoting good government was voiced by Judge Luther W. Youngdahl in an NDAC convocation speech last Friday.

"We get just as bad government as we are willing to stand for and just as good government as we are willing to fight for," declared the former governor of Minnesota. "Either we run the government or the government runs us."

The federal judge defined politics as the art and science of government. "To that extent, each one of us should be a politician," he said.

Government corruption is due to the failure of the average citizen to accept responsibility, pointed out Judge Youngdahl. He asserted that we are afflicted with what he called "scapegoatitis" or passing the buck to someone else and letting George do it.

Youth today is facing the greatest frontiers in generations of men, declared the judge. Those frontiers are promoting human relations and helping people to understand each other in a badly disturbed world. He urged college youth to meet the challenge of these frontiers now.

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### Essay Contest Open To '53 Students; Topic 'Meaning Of Academic Freedom'

Class of '53 students who have their own ideas about academic freedom will have a chance to compete next fall for \$5,000 in cash prizes in a nationwide essay contest on this timely and important subject sponsored by the National Council of Jewish Women.

Any next-year senior, man or woman, in any American college is eligible. The essays, of 2,500 words maximum, are to be on the subject, "The Meaning of Academic Freedom." First prize will be \$2,500; second, \$1,000; and third, fourth and fifth, \$500 each.

Heading the Committee of Judges will be Supreme Court

### State Needs Home Economics Teachers

Some 63 percent of the North Dakota high school teaching positions in vocational home economics were vacant this spring, reports Christine Finlayson of NDAC, state supervisor of home economics education.

Sixty home economics teachers resigned out of 96 teaching in vocational high schools, according to the report. Qualified teachers have been found for 16 of these vacancies, but 44 schools still have no home economics teachers.

NDAC, the state school designated in North Dakota for vocational teacher training, can supply about 28 fully qualified home economics teachers this spring, said Lucille M. Horton, chairman of home economics education at NDAC. Nine of these new teachers have already signed teaching contracts.

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### Vlissingen, Euren Direct Concert At Bismarck

Fourteen bands and 13 mixed choruses from 23 North Dakota towns took part in a massed concert at Bismarck recently which was directed by Ernst Van Vlissingen, NDAC music chairman, and William A. Euren, NDAC band director. The two also acted as judges in the two-day music competition of high schools from District V.

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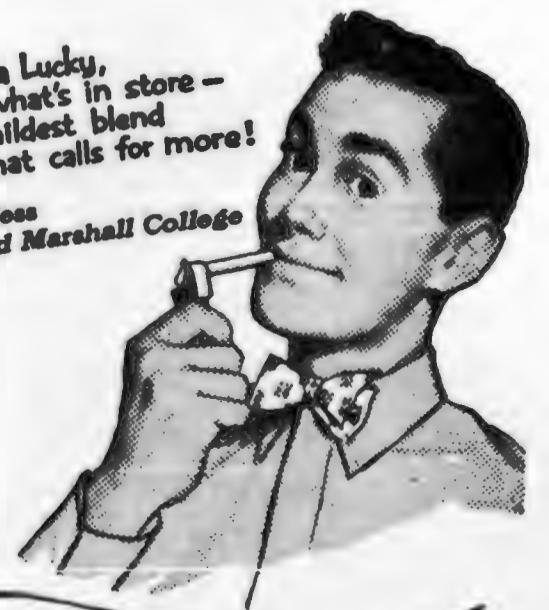


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