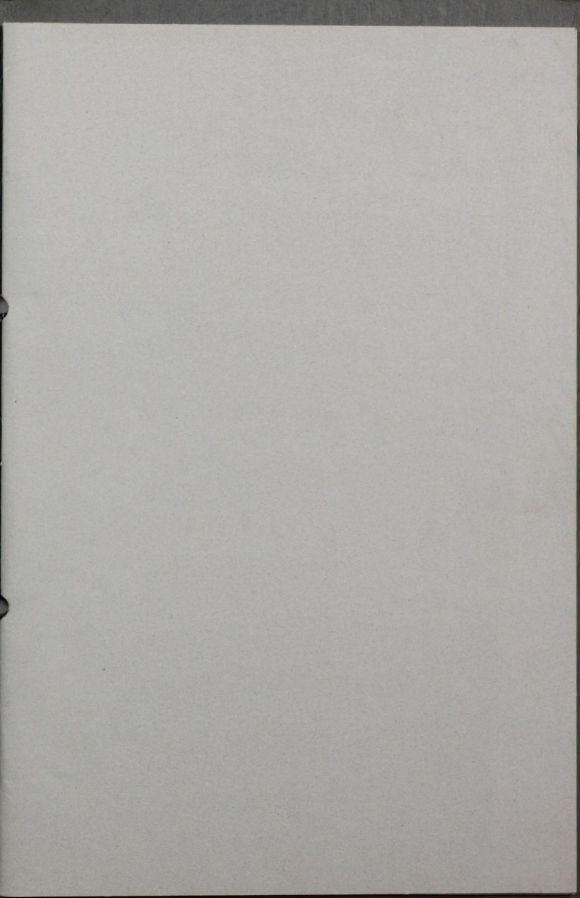


# A Petition



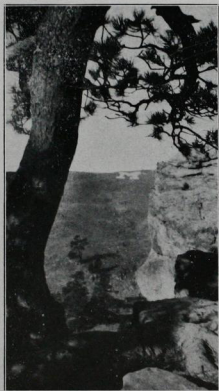




PETITION  
OF  
PHI ALPHA LAMBDA  
OF THE  
SOUTH DAKOTA  
STATE SCHOOL *of* MINES  
RAPID CITY, SOUTH DAKOTA  
TO THE  
THETA TAU FRATERNITY







SCHOOL OF MINES "M"

# Phi Alpha Lambda Fraternity

South Dakota State School of Mines

Rapid City, South Dakota,

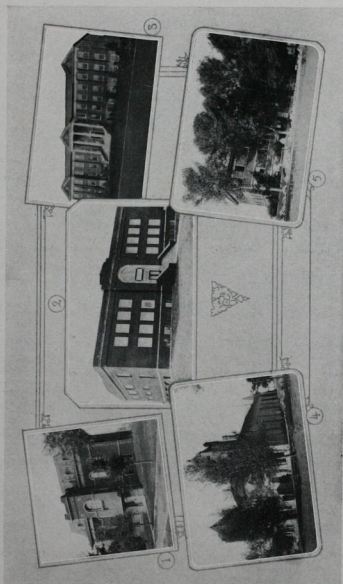
November 10, 1931.

The Executive Council of Theta Tau Fraternity,

Gentlemen:

We, the undersigned active members of the Phi Alpha Lambda Fraternity, a recognized local fraternity of the South Dakota State School of Mines, do hereby formally petition the Executive Council of the Theta Tau Fraternity and its several chapters for a charter:

Donald A. Bennett	Donald E. Moulds
Johnnie Dixon	Howard Heggland
Benton F. Beiler	A. L. Slaughter
Dennis E. Dahlgaard	Ralph Nelson
Fred L. Caddock	Homer Northrup
Edwin F. Fayler	Kenneth Schmieding
Willis P. Olson	Francis Ettrich
Clarence Holloman	John A. Lampert
R. D. Marquardt	Oran H. Townsaw
Lyle Purcell	Herold Thompson
Wayne Hagmann	Emmett Bennett
Wm. H. Young	Chas. F. Evans
Ray Larson	Lester Warren
Herb Jarvis	Paul Ettrich



SOME SCHOOL OF MINES BUILDINGS

## Why We Petition Theta Tau

---

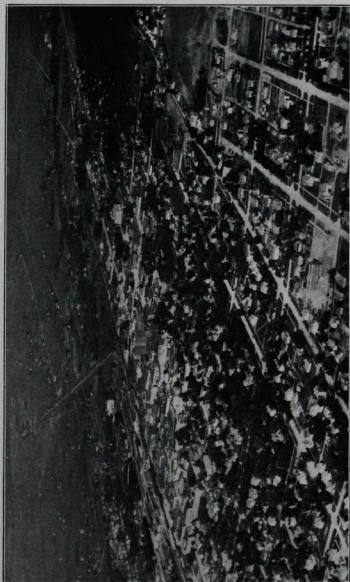
Phi Alpha Lambda, although originally organized as a social fraternity, has been interested in development along engineering lines. Consequently the members realized that it would be advantageous to become affiliated with a national professional engineering organization.

We have chosen to petition Theta Tau because we feel that it not only represents the best organization of this type, but since it is purely professional, such a step would be a continuance of the original aims of the local chapter.

We believe that the South Dakota State School of Mines has advanced to a position in the field of engineering education where it will be benefited by an organization of the type of Theta Tau. We also trust that the college will be able to support a chapter which will be a credit to Theta Tau.

We have confidence that as an order we have grown and progressed to such an extent that we shall be best able to continue as a unit of a national organization. We therefore respectfully submit this petition to the National Council and the several chapters of Theta Tau.

We shall consider the acceptance of our organization as a Chapter of your Fraternity an honor, and will most earnestly endeavor to be worthy of it.



RAPID CITY FROM THE AIR

# *South Dakota School of Mines*

## HISTORY

The South Dakota School of Mines was established by the Territorial Legislature of Dakota, March 7, 1885. The first building was completed in 1886 and instruction began February 17, 1887.

The enabling act providing for the division of Dakota Territory and admitting South Dakota and North Dakota to Statehood in 1889, gave to the School of Mines 40,000 acres of South Dakota lands. These lands, in the earlier years showed a revenue of little importance. They now furnish considerable sums for the work of the institution, but the chief income is provided through biennial appropriation by the State Legislature.

The second building, the Mining and Metallurgical building, was completed early in 1888. The front portion of the third building, formerly known as the main building, was erected in 1901, and to this in 1903 a rear wing was added. A heating plant was later provided, and at the close of the Great War two frame buildings, erected and used in connection with the training of soldiers, were retained for temporary use. A large new engineering building, to house the departments of Civil Engineering, Electrical Engineering, Physics, and Higher Mathematics, was completed in 1922. A new central heating plant was completed in the year 1924. During the early part of the year 1928 a large gymnasium-auditorium building was constructed. The most recent building activity is preliminary work for the building of an athletic stadium on O'Harra Field.

The School of Mines is under the direction of the Regents of Education. The Regents, five in number, appointed by the Governor and confirmed by the Senate, have control of the various public institutions of learning maintained wholly or in part by the State as State Institutions.

## LOCATION

The School of Mines is located at Rapid City, the gateway to the Black Hills of South Dakota. The Black Hills region is the scenic gem of the central northwest. Perhaps no area of equal extent in America more fittingly represents a well-selected group of community interests. By geographic position, topographic configuration, natural resources and commercial facilities it is the controlling magnet of a great area for industry, trade and recreation.

Rapid City is an up-to-date, progressive community of approximately 11,000 population. The city is ideally located for the purposes of an engineering school. Its proximity to numerous large mining enterprises



offers the student in mining or metallurgy excellent opportunities for first hand studies and observation of actual practice in his profession. The geological formations of the Black Hills and especially the Badlands, a short distance to the east of Rapid City, offer the geology student the finest possible opportunity for observation of geologic phenomena. There are several hydro-electric and steam generating stations throughout the Hills from which the student in electrical engineering can derive the benefit of the practical application of his profession. For the students of civil engineering there is road and bridge building and almost any conceivable form of surveying work.

### ENTRANCE REQUIREMENTS

A candidate for entrance must present at least 15 units of high school credit. Due to the quantity and quality of scientific work required for graduation from the South Dakota State School of Mines, candidates for admission should have completed as part of their entrance units, one and one-half units of Algebra, one-half unit of Solid Geometry, and one unit each of Chemistry and Physics.

### ACCREDITATION AND COURSE OF STUDY

The South Dakota State School of Mines is a member of the North Central Association of Colleges and Secondary Schools, and the American Council of Education. In addition to its accreditation by these associations, the School of Mines is rated in Class A by the University of Illinois, is approved by the United States Department of Labor for the attendance of foreign students, and the courses in which degrees are granted are registered with and approved by the University of the State of New York.

Four-year courses with degrees pertaining thereto are offered in Mining Engineering, Mining Engineering-Geological Option, Metallurgical Engineering, Civil Engineering, Electrical Engineering and Chemical Engineering. Graduate courses are outlined and lead to appropriate degrees.

A limited number of preparatory subjects are taught for the benefit of those who may not have had adequate high school facilities or who may be deficient in subjects required for entrance to engineering courses.

### DEGREES

The School of Mines grants degrees as follows: Bachelor of Science in Chemical Engineering to the candidate who has successfully completed the Chemical Engineering course, Bachelor of Science in Civil Engineering to the candidate who has successfully completed the Civil Engineering course, Bachelor of Science in Electrical Engineering to the candidate who has successfully completed the Electrical Engineering course, Bachelor of Science in Metallurgical Engineering to the candidate who has successfully completed the Metallurgical Engineering



course, Bachelor of Science in Mining Engineering to the candidate who has successfully completed the Mining Engineering course, and Bachelor of Science in Mining Engineering-Geological Option to the candidate who has successfully completed the Mining Engineering course with Geological Option.

The South Dakota State School of Mines grants the following professional degrees: Chemical Engineer, Civil Engineer, Electrical Engineer, Metallurgical Engineer, and Engineer of Mines. Graduates of the institution to be eligible for a professional degree must devote one year at graduate study in the School of Mines, under direction of the faculty, passing required examinations upon the studies pursued and present a satisfactory assigned thesis, or shall furnish evidence of at least two years successful experience in technical work and submit an adequate thesis, the thesis in either case to be duly considered and accepted by the faculty before the advanced degree will be granted.

#### ENROLLMENT

Three hundred ninety-two students were registered at the South Dakota State School of Mines during the school year 1930-1931. Of this number, three were graduate students, five were special students, and the balance were engineering students.

#### GRADING SYSTEM

Proficiency of study in all courses given at the School of Mines is recorded by means of letters, the percentage equivalents of which are as follows: A equals 94 to 100; B equals 85 to 93; C equals 76 to 84; D equals 70 to 75; E equals 60 to 69, or a condition; F below 60, a failure. I indicates incomplete.

#### GRADE POINT SYSTEM

Scholastic standing is determined by the grade point system. Students are given a certain number of grade points for each semester hour of each course in which they are registered, the number of grade points being determined in each case by the grade received in the course.

3 grade points per semester hour for a grade of A.

2 grade points per semester hour for a grade of B.

1 grade point per semester hour for a grade of C.

0 grade points per semester hour in courses in which grades of D, E, or F are received.

#### GRADUATION REQUIREMENTS

Satisfactory completion of the physical education requirements and 144 semester hours of college work, including certain required subjects as indicated by the course outlines, and 144 grade points are required for graduation from any one of the five engineering courses. If a student has more than 144 semester hours of credit on record, then an equal number of grade points are required for graduation.



HOME OF PHI ALPHA LAMBDA

## *History of Phi Alpha Lambda*

---

The Phi Alpha Lambda Fraternity was organized at the South Dakota State School of Mines in 1920, with the distinction of being the first fraternal organization of the School. It came into being as a result of the feeling on the part of several young men for the need of fraternal fellowship at the school. The expressed aims of the organization were to create a spirit of fellowship and common interest among the students; to help in all ways college and fraternity brothers; and to form a social center for the members and their friends.

Because Phi Alpha Lambda was the first fraternity at the school, it naturally had to face a great deal of opposition during its early existence on the campus. Most of this opposition could be traced to ignorance as to the aims and purposes of a fraternity. However, as the fraternity grew in size and spirit its influence also increased favorably, so much that it soon came to have the whole-hearted support of the president and faculty of the school, and the good will of the student body.

In 1924, rooms were rented at 409 Kansas City Street, for the out of town members of the fraternity. This practice has been followed since that time, and at the present the fraternity maintains a large house at 1117 St. Joseph Street, where most of the out of town members stay. A housekeeper has been engaged and a dining room is maintained. The house and dining room are both under the supervision of the house manager.

While not attempting to be a social leader on the campus, the fraternity does encourage its members not to neglect this important side of college life. Dances and social meetings are held at various times during the school year, the biggest social event being a dinner-dance in the spring. The year is usually closed with a farewell banquet for the graduating members.

New men are chosen with a view to their qualities as leaders and participants in college life, and considerable emphasis is given to scholastic standing in choosing pledges. Due to the fact that the School of Mines is strictly an engineering school, new members are also chosen with a view to their practicability and promise of success in the field of engineering.



CAMPUS DRIVE

## *Fraternities*

---

Up until 1930, there were two social fraternities at the South Dakota State School of Mines, the Phi Alpha Lambda, and the Phi Kappa Phi, both local organizations. In 1930 Phi Kappa Phi became the South Dakota State School of Mines chapter of the Triangle Fraternity, a general engineering fraternity.

The attitude of the school toward fraternities is very favorable. Membership in either organization is considered very desirable by the majority of the student body. The members of the faculty approve of these two fraternities but are not in favor of more than the existing number with the present enrollment of the school.

### NATIONAL HONORARY FRATERNITY

The national honorary engineering fraternity, Sigma Tau, installed the Tau Chapter at the South Dakota State School of Mines on April 26, 1923. The chapter has been very active and enjoys the whole-hearted support of the student body and faculty.

### CAMPUS ORGANIZATIONS

Student chapters of the American Society of Civil Engineers and the American Institute of Electrical Engineers are located at the school. Two other engineering societies located on the campus are the Drill and Crucible Club, affiliated with the American Institute of Mining and Metallurgical Engineers, and the Chemical Engineering Society.

The M Club is an organization of men who have made their letters in football, basketball or track.

The forensic M Club, debate, oratory, and extemporaneous.



**Top Row** — Purcell, Larson, Heggland, Young (Treas.), G. Hicketts, Fiebb., Hagmann, Bennett, Olson (Hist.), D. Hicketts.  
**Center Row** — Estrup, Schmeling, Saylor, Slaughtier, Rosenow, Moulis, Dahlgaard (Vice Pres.), Holleman, Lampert, Nelson  
**Lower Row** — Osterhof, Marquardt, Northrup, Hixon (Rec. Sec.), Warren, Paddock (Pres.), Bieler, Munson (Cor. Sec.), Tario

# Personnel of Phi Alpha Lambda

## HONORARY MEMBERS

John F. McLearnie.

Professor of English.

Head of English and Economics Dept.; A. B., Macallester College, 1897; A. M. U. of Chicago, 1906; Phi Kappa Delta; Managing Editor of the Black Hills Engineer.

John O. Kammerman.

Professor of Electrical Engineering; Head of Electrical Engineering Department.

B. S. U. of Illinois, 1907; E. E. Penn State, 1913; Eta Kappa Nu; Sigma Tau; Sigma Phi Epsilon; Theta Nu Epsilon; A. I. E. E.; Institute of Radio Engineers; Society for the Promotion of Engineering Education; Past President of S. D. Section S. P. E. E.; Chairman S. D. State Board of Engineering and Architectural Examiners; Author of a number of technical papers on Electrical Engineering.

G. G. Osterhof.

Associate Professor of Chemistry.

A. B. Hope College, 1920; M. S. Ohio State, 1921; Ph. D. Ohio State, 1923; Gamma Alpha; Alpha Chi Sigma; Sigma Xi; Phi Lambda Epsilon.

C. M. Rowe.

Assistant Professor of English; A. B. Yankton College, 1922; Graduate Student University of Wisconsin, summer of 1926, also University of S. D., summer of 1928, University of Minnesota, 1930; Alpha Psi Omega; S. D. Forensic League (Executive Secretary); Member of American Legion; President Intra-state Forensic Association; Member of S. D. Committee for Revision of the English Curriculum in High Schools; Author of Rowe English Test for Engineers; Author of Contract Method of Teaching; Author of various papers on English Teaching.

## ALUMNI MEMBERS

Earl D. Dake.

Professor of Civil Engineering; Head of Department of Civil Engineering; B. S. in Civil Engineering, 1924, South Dakota State School of Mines; M. S. Highway Engineer, 1927, Iowa State; C. E., 1930, South Dakota School of Mines; Sigma Tau; A. S. C. E.



C. E. Martin.

Instructor in Metallurgy and Geology.

B. S. in Metallurgy, South Dakota School of Mines, 1925; Sigma Tau; A. I. M. M. E.; manager College Supply Store; manager College Dining Hall.

#### ACTIVE MEMBERS

Fred L. Paddock, President. Mining Geology, '32; Tyndall, S. D.

Phi Alpha Lambda, 2, 3, 4, Historian, 3; "M" Club, 3, 4, (President, 4); A. I. M. M. E. 3, 4; Drill & Crucible Club, 3, 4, (Cor. Sec. 4); Assistant in English Dept., 4; Football, 1, 2, 3; Oatery, 1; Intra-mural Basketball, 3; Tech. Staff, 3, 4.

Dennis E. Dahlgard, Vice-President. Civil, '32; Beresford, S. D.

Phi Alpha Lambda, 2, 3, 4; M Club, 2, 3, 4, (Vice Pres., 4); Sigma Tau, 3, 4 (Cor. Sec. 4); A. S. C. E., 1, 2, 3, 4 (Treas. 4); Track, 1, 2, 3 (Capt. 3); Intra-mural Basketball, 1, 2.

Clifford E. Hixon, Secretary. Electrical, '33; Lead, S. D.

Phi Alpha Lambda, 1, 2, 3; M Club, 1, 2, 3; A. I. E. E., 2, 3; Class Vice Pres., 2; Football, 1, 2, 3; Basketball, 1, 2, 3, (Capt., 2); Track, 1, 2; Baseball, 1, 2, (Capt., 2)

Albert M. Young, Treasurer. Civil, '32; Rapid City, S. D.

Phi Alpha Lambda, 1, 2, 3, 4, (Treas., 3); Sigma Tau, 3, 4, (Pres. 4); A. S. C. E., 1, 2, 3, 4. (Sec. 3; Cor. Sec. 4); Class Treasurer, 3.

Gerald A. Munson, Corresponding Secretary. Metallurgy, '33; Custer, S. D.

Phi Alpha Lambda, 2, 3, 4 (Cor. Sec. 3); A. I. M. M. E., 4; Drill & Crucible Club, 3, 4; Sigma Tau, 4; Class Vice Pres., 3; Tech Staff, 3; Intra-mural Basketball, 1, 2, 3.

Willis P. Olson, Historian. Metallurgy, '33; Sioux Falls, S. D.

Phi Alpha Lambda, 2, 3; Drill & Crucible Club, 3.

Burton F. Bieler. Mining, '32; Midland, S. D.

Phi Alpha Lambda, 1, 2, 3, 4, 5; Drill & Crucible Club, 3, 4, 5; M Club, 1, 2, 3, 4, 5; Football 1, 2, 4, 5; Basketball 1, 4, 5; Track 1, 4; Boxing, 2.

Francis A. W. Estrup. Civil, '33; Rapid City, S. D.

M Club, 1, 2, 3; A. S. C. E., 2, 3; Phi Alpha Lambda, 1, 2, 3. Football, 2, 3; Basketball, 1, 2, 3; Track, 1, 2; Band, 1; Class President, 1.

- Charles F. Evans. Mining Geology, '32; Rapid City, S. D.  
 Phi Alpha Lambda, 1, 2, 3, 4, 5; Drill & Crucible Club, 4, 5;  
 Basketball, 1; Football, 2; Baseball, 3; Class-Board of Control  
 Member, 1; Engineer Staff, 3, 4, 5; Assistant Athletic Mana-  
 ger, 4; Athletic Manager, 5; Student Assistant-English Dept.,  
 4, 5; Intra-mural Basketball, 2, 3.
- Wayne W. Hagmann. Civil, '32; Ashton, S. D.  
 Phi Alpha Lambda, 2, 3, 4; Sigma Tau, 4; Band, 2, 3.
- Clarence H. Holleman. Civil, '32; Springfield, S. D.  
 Phi Alpha Lambda, 2, 3, 4; Sigma Tau, 3, 4 (Historian, 4);  
 A. S. C. E., 3, 4; Band, 2, 3; Student Assistant C. E., 4; Tech.  
 Staff, 3.
- John A. Lampert. Mining Geology, '33; Rapid City, S. D.  
 Phi Alpha Lambda, 1, 2, 3; Drill & Crucible Club, 3; Band,  
 1, 2; Glee Club, 1, 2; Boxing, 2.
- Richard D. Marquardt. Mining, '33; Rapid City, S. D.  
 Phi Alpha Lambda, 2, 3; Drill & Crucible Club, 3; M Club, 1,  
 2, 3; Sigma Tau, 3; Football, 1, 2, 3 (Captain 3); Baseball, 1.
- Donald Ricketts. Metallurgy, '32; Ft. Pierre, S. D.  
 Phi Alpha Lambda, 1, 2, 3, 4, 5; Drill & Crucible Club, 3, 4, 5;  
 Band, 1, 2.
- George E. Ricketts. Civil, '34; Ft. Pierre, S. D.  
 Phi Alpha Lambda, 2, 3; Football, 3; Basketball, 1; Intra-  
 mural Basketball, 2.
- Edwin W. Sayler. Civil, '32; Bridgewater, S. D.  
 Phi Alpha Lambda, 2, 3, 4; Sigma Tau, 3, 4 (Rec. Sec., 4);  
 A. S. C. E., 1, 2, 3, 4; Class Sec. Treas., 2; Class Pres. 3; Band  
 1, 2.
- Rex Tario. Electrical, '32; Lead, S. D.  
 Phi Alpha Lambda, 1, 2, 3, 4, 5; A. I. E. E., 3, 4, 5; Band, 1,  
 2, 3; Orchestra, 1, 2, 3.
- Lyle Purcell. Civil, '34; Rapid City, S. D.  
 Phi Alpha Lambda, 2, 3; M Club, 1, 2, 3; A. I. C. E., 2, 3;  
 Football, 1, 2; Basketball, 1, 2, 3; Track, 1; Baseball, 1, 2.
- Emmett E. Bennett. Metallurgy, '34; Rapid City, S. D.  
 Phi Alpha Lambda, 1, 2; M Club, 1, 2; Football 1, 2; Basket-  
 ball, 1, 2; Track, 1; Class President, 1; Class Sec.-Treas., 2.

- Paul Flebbe. Electrical, '34; North Platte, Nebr.  
Phi Alpha Lambda, 1, 2; A. I. E. E., 2; Football, 1, 2; Track,  
1; Tennis, 1; Band, 1, 2.
- Howard Heggland. Metallurgy, '34; Pierre, S. D.  
Phi Alpha Lambda, 1, 2; M Club, 1, 2; Football, 1, 2; Band,  
2; Class Vice Pres., 2.
- Donald E. Moulds. Mining Geology, '33; Waverly, Ia.  
Phi Alpha Lambda, 2, 3; Drill & Crucible Club, 3; Track, 1,  
2.
- Ralph W. Nelson. Metallurgy, '34; Chamberlain, S. D.  
Phi Alpha Lambda, 1, 2.
- Homer W. Northrup. Metallurgy, '33; Pierre, S. D.  
Phi Alpha Lambda, 2, 3; Drill & Crucible Club, 3; Band 1, 2,  
3; Class Sec., 1; Tech Staff, 2, 3.
- Omer H. Rosenow. Chemistry '32; Bryant, S. D.  
Phi Alpha Lambda, 3, 4; Chemistry Society, 3, 4 (Vice Pres.  
3;) Football, 2, 3; Track, 1; Intra-mural Basketball, 2, 3; Pep  
Committee, 3, 4.
- Lester Warren. Chemistry, '34; Huron, S. D.  
Phi Alpha Lambda, 1, 2.
- A. L. Slaughter. Mining, '33; Trojan, S. D.  
Sigma Tau, 3; Phi Alpha Lambda, 2, 3; Drill & Crucible Club,  
3; A. I. M. M. E., 3; Track, 2.
- Kenneth E. Schmeling. Chemistry, '33; Watertown, S. D.  
Phi Alpha Lambda, 2, 3; Chem. Soc., 1, 2, 3 (Treas., 3).
- Ray S. Larson. Mining Geology, '33; Sioux Falls, S. D.  
Phi Alpha Lambda, 1, 2, 3; Football, 1, 2; Drill & Crucible Club,  
3; M Club, 1, 2, 3; Class Pres., 1, 2.

September 24, 1931.

National Council of Theta Tau.

Gentlemen:

I am informed that our local fraternity Phi Alpha Lambda here at the South Dakota State School of Mines is applying for membership in your national organization, Theta Tau. Phi Alpha Lambda organized here more than ten years ago is officially recognized by our faculty. Its active membership is made up of capable, energetic, worthy students and the organization includes many successful outstanding alumni and faculty representatives as honorary members.

We have found Phi Alpha Lambda a most helpful organization in the affairs of the institution and I have reason to believe that the fraternity would honor Theta Tau. I have pleasure in recommending it to you for earnest consideration as a chapter therein.

Yours truly,

C. C. O'HARRA, *President.*

---

September 24, 1931.

The National Council of Theta Tau.

Gentlemen:

I am very glad to have the opportunity of endorsing the petition of our local fraternity, Phi Alpha Lambda, for affiliation with Theta Tau. I have been acquainted with the membership of this organization since its founding a number of years ago, and have always been impressed with the number of men among their membership who have been outstanding on our campus, men of high scholastic ability and high qualities of leadership in campus activities. I feel confident that if the petition is granted the chapter here will very quickly acquire and hold a very creditable place among the chapters of the national organization. I heartily commend them to your favorable consideration.

Sincerely yours,

JOSEPH P. CONNOLLY,

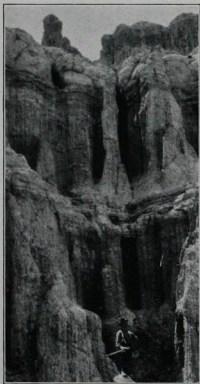
*Vice-Pres. and Professor  
of Mineralogy.*

---

May 7, 1931.

To the Governing Body of Theta Tau:

I have been informed by Professor John McLearnie, of the South Dakota School of Mines, Rapid City, South Dakota, that the members of



ENTRANCE TO SCHOOL OF MINES  
CANYON, BAD LANDS

the Phi Alpha Lambda, a social fraternity at the School of Mines, are making application for membership in Theta Tau. I understand that the Phi Alpha Lambda has been in successful operation at the School of Mines for over ten years. The members have maintained a high scholarship record and have been prominent in outside activities. The South Dakota School of Mines, as you know, enjoys an excellent reputation with reference to its scholastic standing. It ranks high among engineering schools. The fact that the Phi Alpha Lambda is rated as a social fraternity does not negative the fact that all of its members are engineering students in good standing. It would appear to me, therefore, that this application offers an opportunity for Theta Tau to enlarge its scope just as it offers an opportunity for the members of Phi Alpha Lambda to become a part of a national fraternity in good standing.

I trust that you will give favorable action to the application.

Sincerely yours,

ZAY JEFFRIES.

---

September 25, 1931.

To the Theta Tau Fraternity:

It is with very favorable attitude that I view the petitioning by the Phi Alpha Lambda for membership in the Theta Tau fraternity. I believe that the entrance of any well established national fraternity to the campus of this school would be of a beneficial nature.

I have been associated with the members of Phi Alpha Lambda, as advisory honorary member, for the past eight years. Because of this constant association I have had excellent opportunity to judge the caliber of the men who composed the membership of the organization from year to year. This membership has consisted of men who ranked high in scholarship, leadership in social affairs, and in general social qualities.

If given an opportunity, I feel sure that the Phi Alpha Lambda fraternity will form a chapter of which you will be proud.

Yours very truly,

J. O. KAMMERMAN,

*Professor of Electrical Engineering.*

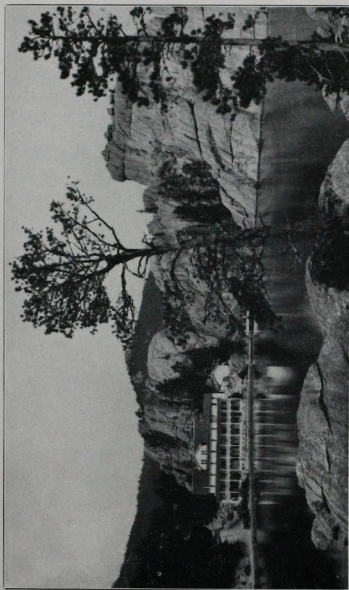
---

September 23, 1931.

To the Council of Theta Tau.

Gentlemen:

The students in our local fraternity, Phi Alpha Lambda, have been well and favorably known to me during the eight years that I have been



SYLVAN LAKE IN THE BLACK HILLS



at the South Dakota State School of Mines. It is my understanding that the fraternity is now applying for a charter in your national organization, and I take pleasure in recommending Phi Alpha Lambda to you most highly.

The scholastic standing of members of Phi Alpha Lambda is good, and they have taken a most active part in athletics and other extra-curricular activities. I trust that you will consider the application of Phi Alpha Lambda favorably, as I feel sure that this fraternity will prove a credit to your organization.

Sincerely yours,

FRANCIS CHURCH LINCOLN,  
*Professor of Mining.*

---

September 24, 1931.

To Theta Tau National Fraternity:

I wish to express my approval and endorse the petition of the local Phi Alpha Lambda fraternity for affiliation with the Theta Tau National Fraternity. My personal knowledge gained through association with the members of the local Phi Alpha Lambda Fraternity makes it possible for me to give assurance that the members are all worthy of the recognition you may give them and that they will conduct the local chapter with credit to the national organization.

Respectfully yours,

A. KARSTEN,  
*Head of Department of  
Chemical Engineering.*

---

September 21, 1931.

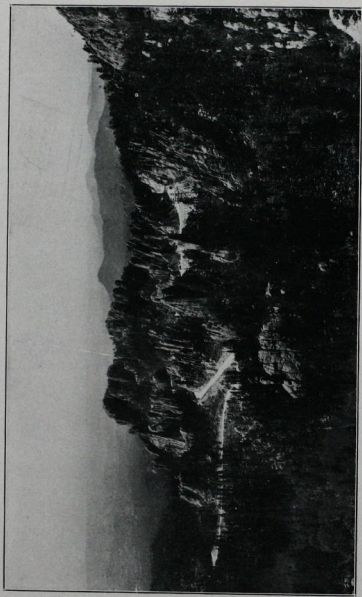
Council of Theta Tau,  
Urbana, Illinois.  
Gentlemen:

I take great pleasure in recommending for your consideration the selection of our local school fraternity Phi Alpha Lambda as a member of the national order of Theta Tau, believing that such a move will be of mutual advantage to the local fraternity and to the national.

I am personally acquainted with the majority of the members of the local society and know them to be students of good standing in school work and all promising engineers.

Very truly yours,

BANCROFT GORE,  
*Professor of Metallurgy.*



HORSESHOE CURVE IN THE NEEDLES

September 30, 1931

Executive Council of Theta Tau.

Gentlemen:

It affords me considerable pleasure to recommend the Local Phi Alpha Lambda Fraternity of the South Dakota State School of Mines for affiliation with Theta Tau.

I have been connected with Phi Alpha Lambda as an active and alumni member for the past ten years and fully believe that their practices and policies will continue to be an asset to the School of Mines and, with your permission, to Theta Tau.

Sincerely,

EARL DAKE,

*Professor of Civil Engineering.*

---

Council of Theta Tau:

It gives me great pleasure to recommend for your consideration the application of the Phi Alpha Lambda fraternity of the South Dakota State School of Mines for admission to membership in the Theta Tau fraternity. Our organization here has been in existence for eleven years and those of us who have been connected with this institution for a number of years have nothing but praise for the Phi Alpha Lambda.

Throughout its history it has maintained a high standard of scholarship and has rendered splendid service in the institution. The students who are now members of this fraternity rank very high in scholarship and in my judgment will compare very favorably with similar organizations in other colleges and universities.

Very sincerely,

JOHN McLEARIE.

---

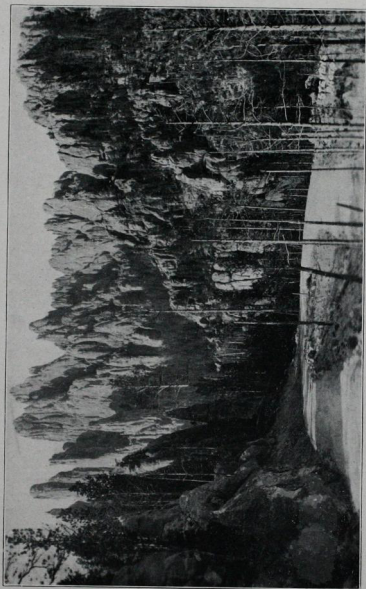
September 30, 1931.

To the Council of Theta Tau.

Gentlemen:

I take great pleasure in recommending to the National Council of Theta Tau Fraternity the local Fraternity Phi Alpha Lambda. I am connected with the South Dakota State School of Mines in the capacity of Director of Athletics and Physical Education and have found this Fraternity a credit to the school.

This Fraternity is composed of a group of very fine young men with many of the leaders of the School activities among their numbers. Some



AMONG THE NEEDLES

of the outstanding members of my athletic teams belong to the Phi Alpha Lambda. They also rank very high in scholarship and maintain a high social standing.

I have always had very pleasant dealings with this Fraternity and its members and I do not hesitate in stating that I believe this group of young men would be a credit to your Fraternity.

Sincerely,

RAY D. HAHN,  
*Director of Athletics.*

---

September 24, 1931.

To the Members of Theta Tau Fraternity:

We are pleased to recommend the Phi Alpha Lambda Fraternity of this institution in its petition for a charter from the Theta Tau Professional Engineering Fraternity.

The members of the petitioning body have conducted themselves with admirable ability, are men of high ideals and have deported themselves in their relations with the college and with the other students with perfect dignity.

Tau Chapter of Sigma Tau Fraternity are pleased to have the opportunity to endorse this Fraternity, believing that there is need for a good professional engineering fraternity on the campus and also believing that they are worthy of a chapter in your fraternity.

Sincerely yours,

D. E. DAHLGARD, *Corresponding Sec'y.*  
*Tau Chapter, Sigma Tau Fraternity.*

---

September 23, 1931.

National Council of Theta Tau.

Gentlemen:

We of the South Dakota Mines Chapter of Triangle wish to recommend heartily the local fraternity known as Phi Alpha Lambda. Our recommendation is based upon the associations we have had with the group in years past in both school and social endeavors.

We feel that this organization will maintain the high standards of Theta Tau scholastically, socially, and in all other activities in which they may engage. Their record here at the School of Mines has been an enviable one and certainly deserving of national recognition. We believe that they are capable of handling efficiently the business in which a local chapter of Theta Tau would be engaged.

South Dakota Mines Chapter of Triangle,

CHARLES RAY, *President.*

