for various architectural offices in Chicago, sharing office space in the first year with Arthur E. Benson, Anthemos '15, and George Fred Keck, Anthemos '18. In step with this rapid rise, Bert added in 1928 Mrs. Thorud to the corporation.

In the spring of 1929 came a patriotic and Chicago-loving little group interested in recognizing their city's one hundredth birthday. They too took an office in the Travelling and Exhibit Building of a second World's Fair as a worthy celebration. Bert contacted this office, and, in his words, very fortunately was placed as the first employee in the department of works, taking over the duties of chief engineer as the department developed.

The first task of this department was to make up tables of information on new materials, as well as a careful cost analysis of these, to have a basis upon which to begin planning. Since the main theme of this exposition was to be a Century of Progress, the buildings and their method of construction naturally took advantage of all the progress to date at their disposal. Hence each successive structure in the first year of building was an experiment in itself.

To begin with, Bert was occupied with the Administration or office building, which was necessary before the machinery could function efficiently. This building, erected two years before most of the Fair buildings, has a steel stud frame with transite, a cement and asbestos board as a wall covering. The Travelling and Exhibit Buildings to house exhibits in this field was the next structure undertaken. This was not to be treated or used previous to the Fair's opening, so insulation against summer heat was the only concern for the enclosing wall materials, and sheet metal walls on steel girts were used as well as sheet metal floors (later covered with a composition) on steel joist.

A further attempt at economy in material costs was made with the resultant adoption of plywood walls and floors over steel framing in the Hall of Science.

Yet another system was tabulated, that used for the electrical group, where a half-inch thick plasterboard covered with a waterproof paper was used over the steel frame as a wall. This surface was given a coat of aluminum paint in the mill before delivery, so insulation against summer heat was the only concern for the enclosing wall materials, and sheet metal walls on steel girts were used as well as sheet metal floors (later covered with a composition) on steel joist.

That these immense structures were built at a cost of eleven to fourteen cents a cubic foot, with excellent salvage possibilities beyond, (the steel being generally bolted, etc.), is indicative of many things learned about materials old and new, and of not the least importance is the manner in which some of them were used. Brother Thorud had the general direction of the solution of these problems.

I take the liberty of inviting you to hitch-or to persuade a well-to-do brother to reserve you a space in his Ford next summer, and come and meet this most interesting brother, who has made such good use of his few years out of college. You'll meet him, providing he does not run away to some quiet deserted steel-mill while the crowds surge through the Century of Progress.

Cheever Invited to Study at Oregon

HARRY B. TOUR

Hurlbert C. Cheever, Anthemos '21, who has been making a name for himself at the Montana State College at Bozeman, where he is an associate professor and assistant to the head of the department, has received an invitation to study at the art school of the University of Oregon during the summer session. The invitation was received from the President of the University of Montana at Missoula, of which the State College is a unit. The art school is conducted under the direction of the Committee on Education of the A. I. A., through a grant made by the Carnegie Foundation.

"Rip" Cheever was graduated from Waterloo (Iowa) East High in 1911, attended Cornell College at Mt. Vernon, Iowa, for two years, and went from there to the University of Illinois where he was graduated in architecture in 1921. Last summer he received a master's degree from the University of Michigan. He is a member of Tau Beta Pi and Sigma Tau.

Taylor Speaks at Conference

Walter A. Taylor, Dem '21, was one of the speakers at the annual session of the North American Conference on Church Architecture, held in Chicago February 16-18. The conference comprises the architectural bureaus, commissions or consultants of the various churches. Taylor, A. I. A., is a member of the firm of Merrill, Humble & Taylor, New York City, consulting architect for the Baptist Department of Building Counsel, and a lecturer in history in Columbia University School of Architecture.

Editor's Mail Box

David A. Kendall, Anth '24, is now located at 1437 First Ave., Terre Haute, Ind.

Harper F. Fowley, Ikt '29, is now located at 100 N. Chilson Ave., Bay City, Mich.

Henry E. Hartley, Theron '28, may be addressed at 6291 Suburban Ave., St. Louis, Mo.

Kenneth Backstrom, Mnes '27, may be reached at 210 E. 15th St., New York City.

Harry B. Tour, Anth '21, enrolled at University of Michigan last Spring taking ad-
di tional courses, and is now home at 1129 Randolph St., Waterloo, Iowa.
A new arrival named Ruth Ann on March 8 reached the home of Arthur Wolgaat, Paeonios who is Mrs. Wolgaat. Art is located at Alta Vista, Kansas, where he is managing the Wolgaat Lumber Co., of which he is part owner.
Fred Beck, Paeonios '27, is located at 1716 Pointe Ave, Manhattan, Kansas.

Directory Changes
Make the following changes in the last Directory appearing in the February, 1933, issue of the ARCHI.

Democrates—Henry Fairchild, W. E.
Paeonios—Fred Billings, Financial Director, 714 Moro St., Manhattan, Kansas.
Los Angeles Alumni Chapter—David E. Bond, A. A., 1141 El Centro, South Pasadena; Boyd Wilson, A. S., 10240 Leighton Ave., Los Angeles.

New York News

ARTHUR D. PUCKETT

H. F. Pfeiffer, Anthemos, a professor at Yale, married to Alberta Raffl, and the owner of a fine country place in Connecticut River Valley.
Boydston Satterfield, Anthemos, still busy with Henry Atterbury Smith, lives on Long Island, has a family.
Frankly Scott, Demetrios, working with Arch. Churchill in Boston on the new Christian Science Publishing Building. Busy, married, of course, and still one young daughter.
Walter Taylor, Demetrios, in business for himself in New York, with five active jobs. Teaches at night in Columbia, and lives in Hastings-on-Hudson, with his wife and two boys.
Bill Williams, Demetrios, in the same office as Hamby, doing theatre and movie work. Married, of course.
F. Leo Smith, Demetrios, now Technical Director of Structural Service Department, A. I. A., in Washington.
Van Vranken, Paeonios, with Supervising Architect in Washington. Married and has one younger.
Tucker, Iktinos, also with Supervising Architect. Still a bachelor.
Hartgrave, Paeonios, also with Supervising Architect. Married and has one child.
Brown, Iktinos, in N. Y. C. but not working at the moment, and living with Rause. Iktinos, who is with Sears-Koolkuck.

Twin Cities News
FRANK S. MOORMAN

On going over our minute book, we find that during the past year at some time or other, there have been seventy-five Mnesicles alumni residing in the Twin Cities. We have a record that fifty-four of them have attended at least one of our monthly meetings. We also have an average attendance at our monthly meetings of about twenty men, which we think is a splendid record.

Bruce Church has returned to Cresco, Iowa; Fritz Elfrom to Carlton, Minn.; Stowell Leach to Faribault; Lyle Nelson to Albert Lea; Harvey Daley to Kansas City; Wayne Wilson to Waterloo, Iowa; and Dean Ball to Adrian, Minn.

The following long lost men have just recently appeared at our meetings: Herman Frenczal who has returned from New York City; Dudley Bayliss who is taking graduate work at the University; Lee Burton who stopped off for a number of weeks from Seattle. In addition, Vernon Peterson is back in Minneapolis. Howard Gilman has returned from the east; Jack McKeown, our world traveler, is now living in Minneapolis; and Paul Wiekund is up from Chicago.

It seems to me that there are more Alpha Kho Chi alumni centered in the Twin Cities than in any other part of the country.

Since initiating five men recently, the activities now have nine additional pledges. We feel that next year we shall again see a more normal registration.

Paeonios

OSCAR S. EKDAHL

Our team, in the throes of influenza, was barely defeated in the deciding game for the championship of the Panhellenic basketball tournament. The first string was composed of pledges except for one active, George Erdmann, who was the captain. Others who received first call were Pledges Al Mallon, "Big Bill" Erdmann, "Rocky" Rockwood, and "Winnie" Watts. An alumni, Bob Osborne, who used to play varsity basketball here, was the coach. The other men who saw service and deserve some of the credit are: Wade Crawford, Scotty Schober, and that versatile Carl Osmond.

The number of alumni returning last Fall for the Homecoming festivities fell off considerably. Eugene T. Van Vranken was in from Washington, D. C. A party was held at the chapter house after the game.

We gave a party at the house just before the Christmas vacation. Good old Santa Claus Osmond gave out gifts. Mother Napier presented the chapter with a nice magazine and newspaper table.

Arthur Munns was recently initiated into Sigma Tau. Paeonios evidently goes in for dramatics. It seems that half the chapter has been connected in some way with stage productions this year.

Chicago and Vicinity


We have a fine group of pledges, nine in all, and we expect this number to mount to ten or fifteen.

During the Fall quarter, the strictest economy was preached and, what's more, was observed in the management of the house. Glynnie Shifflet, alumna, who has been our House Manager, has given us a convincing demonstration that expenses can be cut to the bone.

Our last party of the Fall quarter, held just before final exams, was in honor of the rhesuses and was held at the chapter house.

Polypkltos

STUART S. RICHARDSON

MILLER HALL, NEW HOME OF POLYPKLTOS, IS LOCATED ON THE CAMPUS, AND IS ADDRESSED CARNegie TECH STATION.

Polypkltos held an informal party for the faculty of the department of Architecture immediately following the Thanksgiving holiday. Arch. Pledge George Smith entertained by drawing caricatures of the guests. Henry A. Jandl was elected to Tau Sigma Delta. The chapter entered the interfraternity basketball league this year. The committee in charge of the initiation in January was composed of Allen, Davidson, and Richardson.

Watson, '32, sent out his usual excellent Christmas cards.

The men listed below may obtain certificates of membership by sending their latest address to Corresponding Secretary Stuart S. Richardson; Bassett, Bulser, Haines, Keener, Kelley, Neece, Ross, and Shuttles.

Mnesicles

FRED W. SIEBERSTROM

Dr. Leon Arnal, professor in the School of Architecture, gave an informal lecture at the chapter house on his recent travels in the Mediterranean countries.

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The motif of decoration was suggestive of winter in the country—kind of—well, sort of barren, maybe.

Five fine fellows were initiated into the chapter January 21.

On February 1 the Mnesicles Mothers' Club sponsored a bridge party given at the chapter house. Over a hundred people attended.

February 18 our annual Bow'ry Party was given at the chapter house with its "gigs" and "gals," roulette wheel and penny machines, and Dick McCar thy painted a mural in oils especially for the party, which hung behind the bar—one of the finer paintings. Pictures were taken by Kenneth Sperry.

N. Hillis Arnold, sculptor, painter, and artist, was recently initiated into Tau Sigma Phi, honorary architectural fraternity.

The Interprofessional Ball, sponsored by the twenty-one professional fraternities on the campus, was held March 3 at the Radisson Hotel, with Larry Fink's Band furnishing the music. Kermit Johnson, representative of Alpha Phi Omega, was on the governing council and member of the publicity committee for the ball, which was sixth in the line of the Grand March.

Anthemios

KENNETH A. SMITH

The night of December 2 we held a formal banquet for the fellows who were going to the Junior Prom and their dates. Mr. and Mrs. Harry Harman, '30, were our faculty guests. Kent Lane was an honorary member of the dance committee. Sam Kruse was a member of the Senior Informal committee, and their dance was held December 3.

The Sophomore Cotillion was held January 13. Art Carrara was nominated as one of the candidates for "Duke Cotillion," supposedly the most popular sophomore. Smith was on the committee for this dance. We have three politicians in the house this year, and every one of them has been rewarded by dance committee jobs.

William Higginbotham has gone and done it! At our annual Christmas banquet Don Mayne, W., disavowed that the smokes were on "Higgie," and good cigars were too.

Kruse and Paris had the job of decorating the Sophomore Cotillion.

Our annual Christmas banquet was held December 20. Cole and Paris had their wives there too. Turkey and all the trimmings were served by our cook.

Rushing has been going on with unusual activity. We feel that we must get men even though there are only fifty freshmen this year as compared to one hundred and twenty-one freshman architects last year.

Iktonos

CHARLES G. SLATER

Our social season opened with a dance after the Princeton game on Homecoming weekend. The chapter house was decked out as a circus side-show, with gaily colored posters depicting the wonders of nature not to be found inside—the Siamese Twins (one black and one white), the Snake Charmers, Howmi Doochin, etc. High-power floodlights produced a unique effect at night. The party itself was well attended, and the tower ing frame of Jack Slater, intercollegiate heavyweight boxing champion, on duty at the door, caused much fluttering of feminine hearts and deep discouragement among the would-be "crashers."

Harp Fowley and Karl Kuhn have been frequent visitors on week-ends, and we are indebted to them for replenishing the supply of playing cards, and for a handsome new bowl. It was a pleasant surprise when Livingstone Elder, '26, appeared among us several weeks ago with the announcement that he was taking up graduate work on a special scholarship. Elder has spent the time since graduation in the office of C. C. Kohagen in Billings, Montana, and his James Gamble Rogers in New York. Last year he took second place in the Brown Scholarship Competition.

"Scopo" and Jean, Mr. and Mrs. Willard J. Wendt to the world-at-large, have announced a "blessed event." Little Miss Jean Wendt arrived shortly before the holidays.

But Palms was elected Chairman of the Decorations Committee for the J-Hop, and we believe that he will fully maintain the tradition set in previous years.

It was fortunate for us, in view of the heavy programs, that we had to carry on this dance. The work was done by the Russell Lewis (I-T.) Tour, of G. E., coincided with the initiation we had scheduled for December 3.

The annual Christmas party terminated the year's activities. The gifts which were exchanged were particularly to the point, but the best of all was a beautiful cutout in oils done by a New England by Professor Ernest Barnes and presented by the chapter. The piece of work has been on exhibition at the Detroit Museum of Art, and we are deeply indebted to Honorary Brother Barnes for the splendid gift.

Andronicus

CHARLES A. KLINGERMANN

We are still on the gold standard. In fact, we are not only keeping up current expenses, but are paying up some of our old debts from previous years.

Much of our apparent prosperity may be attributed to our Financial Director, Herb Pratt.

Since the Krebs system has been installed, we elect an assistant Worthly Estimator some time during the second semester. This lightens the work of the W. E. and enables the new man to learn how the system works. If everything works as it should, the assistant becomes W. E. by the next year.

Brother Crosby invited the chapter up to his home in Altadena during the holidays. A game of Sardines turned out to be a near calamity when it was found that there were twenty-seven fellows and girls and Sandy McCall in one clothes closet.

Dear old "Oscar" at Paeonios was bragging in the recent Archi about their having the "best housemother in the whole fraternity." But, my dear Oscar, you have not met our housemother. She is so sweet and kind that even her mistakes came to live with us last Fall, and between the two of them our house looks better and we are getting better meals than ever be fore. Mr. Brown keeps the house and yard so neat and clean that the pledges can't find anything to do.

A "blessed event" just arrived in the home of George L. Pattee.

One of the most beautifully appointed weddings of recent date was that of Miss Marjorie Austin who became the bride of Alumnus Charles E. Elder, '29, on January 10. Mrs. Fry is the daughter of John T. Austin, one of the leading architects of the State.

A world-heater of an earthquake hit Southern California Friday evening, March 10, at six o'clock. About a dozen of the brothers were upstairs in one room when the quake occurred, and there was one grand rush for the open spaces. However, there was no one injured in the stampede.

The quake made several cities into bricklayers' paradise, and sent plate glass window stock up 100 per cent. Everybody was given a job by the quake. The morticians had about 150 people to bury.

But the sun is still shining in Southern California!

Brother Hoedingshaus was recently elected president of the professional interfraternity council and was chairman at the time of installation. The local chapter has had five presidents in the council since its founding not so many years ago.

During the past few months the alumni chapter has been holding discussions on pertinent economic questions twice a month. Most of the discussion has centered around Edward Bellamy's book, "Looking Backward." This book was written in 1887 and is attracting much attention today.

David Bond was recently elected Alumni Architect of the alumni chapter.

The active chapter held its spring formal on Saturday evening, March 4, at La Vente Inn, Palos Verdes. This inn is situated on a hill overlooking the Pacific ocean. From that point an observer can see the bright lights for thirty miles around Santa Monica bay.

Whit Smith was responsible for the success of the chapter.

The chapter recently held formal initiation for five more men which brought the total for the year to eight. Consequently the chapter is almost up to pre-depression numbers.

Grades

The official Grand Council record as certified by the W.G.E.


OHIO STATE: Frank E. Wesley, Jr., '32, Columbus, Ohio.
Freshmen Are Always in Season

George E. Hoedinghaus Presents an Interesting Discussion on Rushing

The rushing season should not be a time when pea-green freshmen are put through a high-pressure campaign and come out with a pledge pin on their lapels and a broom and dust cloth in their hands.

On the contrary, it should be a time when freshmen are exposed to the advantages which the various fraternities have to offer, and from these impressions the freshman should act and determine the organization to which he wants to attach himself.

In this way the freshman will have no false impressions, and he won't wonder, "Is it the right place, the right thing?" He will be satisfied and happy and will work heart and soul for his organization. The fraternity, on the other hand, will know that it has won a fair fight against competing fraternities and that it has a good man who can be depended upon to take his proper place in the development of the fraternity.

This makes rather fanciful and impossible in these days when every fraternity is fighting for every available man and every effort must be made to get new men to fill the depleted ranks.

It happens that I have been quite active in rushing during the past three years, and I have made some interesting observations and have come to some definite conclusions. Good rushing consists in making favorable impressions on the rushee.

Alpha Rho Chi is the logical fraternity for a student of architecture to choose and if in the freshman rush he will choose Alpha Rho Chi without being high-pressured.

Impressions may be made in several ways.

In the first place, keep up appearances. The chapter house should be kept in the best possible condition not only during rush season but during the entire year. Then, too, the brothers should keep themselves looking presentable at all times.

Probably one of the most important factors in rushing is to have as many people as possible around the house during rush season. There is always power in numbers.

When the rushee is brought to the house, every effort should be made to make him feel at home. Every brother should make it his duty to meet and talk to every rushee that comes to the house. The rushee should be shown all points of interest about the house.

It has been my experience that one or two fellows working on a man can generally do more than a whole group. An active should be selected who seems to be similar to a particular rushee and he should be made responsible for that rushee. I have found that nine times out of ten a man will pledge a house because of one or two individuals before he will pick a house that has a big name or reputation and in which he has no friends.

The program for rush week should be given some thought. I do not think that a smoker or some other sort of organized entertainment every night of rush week is of any value.

I am much more in favor of having one good smoker early in rush week with which to contact as many of the new students as possible. Then the remainder of the week can be spent in entertaining them individually. This gives the brothers plenty of opportunity to really "size up" the prospective member, and the freshman feels elated in running around with a honest-to-good college man.

In our local chapter we have developed an excellent contact system which has been working very well during the past three years. It consists of a large school and junior college rush directors and the pledges brought him over to our house for a serious visit.

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The way in which a bid to the fraternity is offered is very important. In our chapter only the W.A. may offer a bid and he is generally assisted by one or two upperclassmen. It is always a good point to start with a definition of Alpha Rho Chi. Most freshmen are scared stiff by the word "professional" and then stress the social activities of the chapter.

Of course, I always explain the financial obligations but I put these matters in a secondary place. I do not encourage anyone to pledge who is not financially able to do so, but I do think a rushee may be easily scared by quoting a mess of big figures. I never hesitate dropping a pledge who becomes unable to keep up his financial obligations.

Yes, rushing is one of the most important activities of the fraternity and should be kept up the year round. Fish, ducks, and deer are in season at short intervals through the year, but freshmen are always in season. A pledge pin just over the heart always denotes a good killing.