Some people who might have the idea that Architecture is a very easy profession should not be misled, as they would find out differently if they had spent four long years of toil and labor in the drafting rooms in Brown Hall. The juniors and seniors have been so busy with their design problems this year that they have only taken time out to eat and sleep, which is very little the last week a design problem is due.

The Architects have been very fortunate this year in receiving mentions on their design problems at the Beaux-Arts Institute of Design in New York, as this is the first year that this system has been given at Ohio State. To date the mentions are as follows:

**CLASS B—ANALYTIQUE**

"A Well-Head"

2nd Mention

C. E. Jones—'25

S. D. Legge—'25

D. Andrews—'25

**CLASS B—PROJECT**

"An Entrance to a Stadium"

2nd Mention

C. M. Williams—'25

**CLASS A—PROJECT**

1st Mention

Ruth Morris—'24

W. G. Nicola—'24

Robert Switzer—'23

2nd Mention

Harold Boster—'24

Lorn Rayburn—'24

The annual Smock Day Ceremonies were held Friday afternoon, January 25, 1924. At this time the new students in the department received blue smocks, the color being the same as the smocks of the class of 1923. After a short talk on "Color" by Professor Chas. St. J. Chubb, Jr., every new student was made to kiss the Corinthian Capital in front of Brown Hall. To finish the ceremonies the annual Smock Dance was held that evening at the Elks' Home, out on East Broad Street. Everyone who attended had a very fine time, due to the efforts of Albert Kelley, '25, who was chairman for the dance. The patrons and patronesses were Professor and Mrs. Chas. St. J. Chubb, Jr., Professor and Mrs. W. C. Ronan, Professor Herbert Baumer.

In Intramurals the Architects have been interested and enthusiastic. In basketball they had won all their games up to the time they played the last game with the Pharmacy team, which they lost. This threw them out of the running for the league cup, which they won a year ago. The team consisted of H. B. Rose, captain; George Birch, C. M. Sharp, Octave Ammon and Lot Green.

**CIVILS**

The meeting of the Student Branch of the A. S. C. E. Tuesday, January 8, was devoted to talks by members of the Society. "Spike" Conklin gave an interesting comparison of the Ohio and Illinois Stadiums. Conklin worked on both structures and pointed out the advantages and disadvantages of each.

"Russ" Glass told of his experiences as chief of party for the city of Cleveland.

Robins gave an amusing description of his experiences last summer as "Knight of the Road." He "bumped" his way through the East and finally ended up in the employ of the Engineering Department of New York City.

At the meeting January 22, R. B. Sherman of the Ohio Inspection Bureau talked on the "Engineering Phases of Rating Buildings for Fire Insurance." He gave a short history of the fire insurance business and the methods and scope of the Bureau. All stores, factories, office buildings, etc., are rated with respect to the fire hazards and rates thus established are compulsory. The Bureau is looking for a number of graduates in Engineering this year and there are several openings for men who are interested in this work.

February 12, Mr. E. H. Latham of the E. H. Latham Company, the builder of the Stadium, talked on the "Contracting Business." He gave a short history of the development of building methods and explained modern practice. He told of the experiences and mistakes in his early years in the game. He explained the chances of success and failure of the young engineer starting in this field and gave some good advice on the subject. The meeting was well attended and it is hoped that the interest shown will continue.

**MECHANICAL ENGINEERING**

Announcement has been made that a series of tests of "over-all" efficiencies will take place between the 12th and 15th of March. We say "over-all" efficiencies because we believe that just a little more of that which goes to make up a well-rounded college life has been crowded into the short eleven weeks of the winter quarter than was included in the regular curricula. The seniors from their balcony in Robinson Laboratory have felt the chill of winter and have designed so many boilers that a southerly wind has
sprung up bringing with it a breath of springtime and the usual reactions. Thus the program has been quite complete, "Studies," "Athletics," "Social Events." To date the above-mentioned tests are scheduled for studies only; however, we believe that our professors will have no trouble in determining the other ratings.

The seniors now have 205 more or less quarter credit hours, and at least 800 points. Don't be discouraged though, freshmen. Some of the seniors hope to make a fair living laying brick, selling groceries or directing traffic, even if they don't have quite 800 points when they graduate. Wonder how many of those 205 hours they could account for without some figuring? Several very peppy meetings of the Student Branch of the A. S. M. E. have been held recently and one of the questions debated upon was, "Resolved, That the young graduate Engineer has more opportunities with a large company than with a small one." We are sorry that the debaters were not given more time to present their arguments before the members of the Branch, for this is one of the questions which confronts every Engineer upon his graduation from the University. Should he affiliate himself with a company which employs hundreds of other Engineers or should he search about and find a small, promising company where with only a few associates in his profession he can prove his worth to the Engineering world by mastering the details of the business along with the responsibilities which are certain to bear upon him much sooner in such a position than if he had gone to the larger organization? Perhaps he should give each a trial and then select the one for which he is the best fitted and which permits the greatest development of life's worth. How about it, Alumni? We are listening for your experiences and advice.

The athletic program of the Branch, carried on under the direction of Conrad Traut, has resulted in the winning of the second silver loving cup this year. This time the basket ball team, led by Captain Harrison, made a very impressive showing in their new maroon jerseys, and won five straight games in their Intramural League. The scores were as follows:

- Mechanics 2 Arts 0
- Mechanics 32 Miners 9
- Mechanics 16 Education 3
- Mechanics 23 Veterinary 14
- Mechanics 12 Agriculture 6

The bowling team has also had a very successful season and it is hoped that they will repeat last year's victories and win the University championship.

The first social get-together of the season for the Mechanics was in the form of a smoker held in the Officers' Club room Friday evening, February 1. A good crowd turned out and enjoyed a very informal program of music, smokes, talks and eats. Mr. Jacklin offered a prize of a box of Camels to the best quartet, seniors vs. juniors, so we expect some lively entertainment for the next party. In order to get the men better acquainted, a series of luncheons are being held at the Ohio Union. We wonder just how the faculty are grading on this course and if they are collecting any data that will be useful in arranging certain parts of the schedule for the spring inspection trip.

With two weeks to recuperate from the Engineers' dance, the Mechanics were in excellent condition to put on their major stunt of the season at Pomerene Hall on the 29th of February. All in favor of voting the A. S. M. E. dance a grand success, study hard for the finals, so that we can
date the above-mentioned dances mixed with mid-terms and "Broaden-out Engineers' Lectures," we have come to the conclusion that there was a real reason for putting twenty-nine days in February this year.

The officers of the Student Branch of the A. S. M. E. for the winter quarter are as follows: President, H. N. Booker; Vice President, J. P. Bosch; Secretary, Louis Peresutti; Treasurer, George Dunbar.

O. W. Bard, '25.

CHEMICALS

On December 12th, the Student Chemical Society was addressed by Dean William McPherson on his travels in Europe. His lecture was illustrated and the far-famed chemical laboratories of Europe were viewed. The laboratories of many eminent chemists were shown, and the lives and deeds of Europe's great chemists were discussed. The great Italian and German schools where organic chemistry was greatly developed were shown. One notable fact about these schools is that the most important professor in the school, always lectures to the freshman classes, thus giving the students a good start.

The members of the society had a very enjoyable evening December 7th, at a dance at Pomerene Hall. Dr. and Mrs. Edward Mack were the chaperones.

On February 13th, officers for the remainder of the year were elected. They are as follows: President, Charles Wimmer; Vice President, Charles Harman; Secretary, Edna Millonig; Treasurer, William Hadeler; Master of Program, Glen Hull. An extensive and interesting program is hoped to increase the membership, and all Chemicals are urged to attend the meetings.

At the December meeting of the American Chemical Society, Professor Wesley G. France gave a very interesting lecture on "Colloids." Under his direction much progress in this subject is being made at the physical chemistry laboratory at Ohio State.

Professor C. M. Buswell of the University of Illinois spoke on the "Activated Sludge Sewage Disposal" at the meeting of the American Chemical Society, January 24, 1924.

EUGENE P. CETONE, '26.