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# NOTES OF THE CAMPUS

## ARCHITECTS

The Architects have been so busy this quarter on their regular work that they have not been very active with outside affairs.

The regular meeting of the Architects' Club was held on March 8, 1923, at which time Professor Baumer gave a very interesting talk on "Ecole Nationale Des Beaux-Arts." Professor Baumer explained the procedure for a person to become a student in this noted architectural school. He also explained how the school was run. Professor Baumer, who was a student at this school, answered many questions which the students asked him concerning the "Ecole Nationale Des Beaux-Arts."

It was decided at this meeting to give a Spring Dance early in the spring quarter. Tom Rayburn was appointed Chairman, to be assisted by Clarence Badgely and Catherine Merriman.

The Architects have lacked the winning streak during the recent Intramural contests. In basketball they were lucky enough to win one out of five games. The team consisted of Birch, Burk, Sharp, Huhn, Ammon, Schauf and was captained by Rose. In bowling the Architects won two out of six attempts. Those that bowled for the department were Rose, Morgan, Katterheinrick, Sharp, Ammon, Ross, Maffit, McCurran and Jones.

## CHICAGO TRIBUNE COMPETITION

The final drawings submitted in the recent Chicago Tribune competition for their new office building will be placed on exhibition at Ohio State University the latter part of March. The Chicago Tribune was deeply interested in the wide-spreading appreciation which engaged the talents of the best men in the profession of 22 nations. The winners in this contest were John Mead Howells and Raymond M. Hood of New York City.

James A. Kaltenbrun, '25.

## CERAMICS

On Tuesday, March 6, Professor Burt of the Industrial Psychology Department addressed the Ceramic Society on "Employment Psychology." In his talk he explained how mental tests of applicants had already been used successfully by many large companies in solving their employment problems. At the end of his talk he alluded to the "Nut Tests" taken by all students upon entering Ohio State. In the case of a student failing in one college it may be suggested that he enter in some other more suited to his ability, as shown by these tests. A very interesting discussion led by Professor Watts followed this address.

After this short discussion, several reports on the recent convention of the American Ceramic Society held in Pittsburg were given by Professor

Watts and the seniors who attended the convention with him. Professor Watts' report consisted of a brief outline of two addresses that he felt would be of interest to the Student Society. One of these was a talk by Mr. Klaus, Chairman of the Board of Directors of the Pittsburg Plate Glass Company, and the other was an address by Professor Edward Orton.

Mr. Klaus has just returned from Europe, where he has been studying the financial situation. His speech concerned this subject, with some very interesting information on the present condition of Germany. Professor Orton's talk was on the "Value of an Engineering Education." It was an interesting address and contained many valuable points for every student in the Engineering College.

C. D. Clawson, '24.

## CHEMICALS

At the meeting of the Chemical Society on January 24, Dr. J. R. Withrow spoke on the meeting of the American Engineering Council at Washington.

On February 9 three members of the society gave talks on the different branches of Chemistry. C. J. Fisher spoke on "Some Phases of Photography." Robert S. Hanson spoke on "The Rise and Fall of Alchemy." Robert H. K. Foster gave "A Discussion of the Langmuir Theory of Atomic Structure." Election of officers was then held and the following were elected: L. A. Roberts, Miss Edna Nullonig, Secretary; Miss Mildred President; A. M. McCollister, Vice President; Maxwell, Treasurer; R. C. Stoddard, Master of Programs; George F. Friauf, Sergeant-at-Arms.

Mr. Nernst of the Johns-Mansville Co. spoke on "Asbestos and Its Uses" at a joint meeting with the A. I. M. M. E. on February 21.

An illustrated lecture was given by Professor W. J. McCaughey on "The Mysteries of the Mint," at the meeting of March 4. Professor McCaughey was formerly connected with the Assaying Department of the United States Mint at Philadelphia.

About fifty couples attended the dance given by the society at Pomerene Hall February 16.

D. S. Huysman, '26.

## CIVIL

At a special meeting of the A. S. C. E., held in the chapel Friday, February 23, Mr. Frank J. Gardner talked on the "History and Development of Portland Cement." Mr. Gardner is with the Western Technical Department of the Atlas Portland Cement Company. The talk was well illustrated by slides and two reels of motion pictures, which showed in detail the operation of the Atlas Mills at Northampton, Pennsylvania. The rotary drums at this factory are the largest in the

world, one of them being 235 feet in length. Mr. Gardner stated that the output of Portland Cement in the United States amounted to one hundred and thirteen million barrels in 1922.

The first annual dance given by the A. S. C. E. Student Chapter was held in Pomerene Hall on Saturday evening, February 17. The affair was well attended and the good time enjoyed by all assures its becoming an annual event.

The speaker for the regular A. S. C. E. meeting of March 6 was Mr. C. P. (chemically pure) Hoover of the Columbus Waterworks Purification Plant. Mr. Hoover gave a chemical demonstration of the method employed in the purification of our water supply, which is as nearly 100% pure as the public water supply of any city in the United States. The class of Senior Civils made an inspection trip through the Purification Plant on March 9, in connection with the course in Public Water Supply.

The Highway Educational Board had an exhibit on road and bridge construction in the east wing of Brown Hall the week of March 12. The various methods of construction and all stages of construction were illustrated with miniature bridges, culverts and roads. The models were sent to the University of Cincinnati, where they will be placed on display for a short time.

Henry H. Brevoort, '25.

#### ELECTRICALS

The Electrical Engineering Department has combined with the Commerce College to give a combined course for five years, which will give a degree from each college. This course has all of the essential parts of each department and also has several hours for electives. This gives a very broad study and should help one far better than either course alone.

Professor C. A. Wright of this department has made a careful study of the telephone rates to the customers of the various companies throughout the state. Professor Wright is in a position to do this, especially as he is not connected with any company, and these companies and the public find his reports very interesting and accurate. A standard rate throughout the state is being considered and his report will be vital in deciding this. Professor Wright is also a member of the Telephone and Telegraph committee of the A. I. E. E.

The broadcasting station, as you may know, is giving a musical program every Thursday night by various fraternities and organizations. A new improvement has been added where members of the faculty give talks which have proved very successful, making the program much more interesting.

The senior students of this department have started a system in grading themselves. A list of names of the seniors was passed out and they were graded according to their initiative, dependability, leadership, etc. The same grading was used as in the industrial plants. The ballots were secret and the total results will be published later.

The Electricals have a silver loving cup, which was won in the cross-country race. The boys are very proud of it and have placed it in the office.

The A. I. E. E. local organization held a smoker March 1, which came off very well. Allen Smith gave some Scotch songs, with Birkmire as the accompanist. Keep, the only Junior, sprang a solo. L. B. Smith and Phillips gave a good take-off on Mr. Galliger and Mr. Scheen. Abbot, Dickey and Burrington gave a very beautiful flute trio. Fitzgerald and Park staged a real three-round match, with Mundwiler as referee.

R. T. Sawyer, '23.

#### MECHANICAL

At a recent business meeting of the student branch of A. S. M. E., Nelson M. Rieger was elected senior representative to the Engineers' Council, to fill the vacancy created by the withdrawal of Ralph M. Dillon. "Johnny" Slemmons was elected Cheer Leader; Ernest Austin Parker, Song Director; and Conrad Traut, Athletic Manager.

Many of the Senior Mechanicals journeyed to the Ford Plant during Guest's Week to see how it was done. Of the many things observed, the students were most impressed by the speed with which the automobiles were assembled and the extreme cleanliness of the plant throughout.

On March 10 the classes in Pumping Machinery visited the Columbus Filtration Plant. Professor Judd was in charge of the party.

Automotive Engineering Classes, under the guidance of Professor Jacklin, visited the Automobile Show at Memorial Hall.

The most successful Mechanical team in Intramural Athletics was, without a doubt, the bowling team. The Mechanicals bowled their way to the top of College League No. 1 with 5 wins and no defeats. The teams defeated by the Mechanicals were the Miners, Ags, Vets, Civils and Medics, the latter game ending with a score of 702-701. Individual honors were about evenly divided between "Johnny" Kilpatrick, who, as leadoff man, led admirably, and "Doc" Wright, anchor man, and reliable in every frame. Other members composing the team were "Cliff" Schlafman, "Nel" Rieger, "Ed" Hall, "Andy" Andrewson, "Wag" Wagner and "Con" Traut, Manager.

"Old Faithful," the steam engine in the laboratory, built by the Class of 1912 and famous for its high efficiency (?), is to be replaced by a modern Kerr turbine. The turbine is rated at 95 H. P. and travels at 3000 R. P. M.

E. W. Roberts, Jr., '25.

**Got Your Date for  
April 28?**

*Better Hurry and Get That Girl*

What For?

**ENGINEER'S DANCE!**