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CAMPUS NOTES

ARCHITECTS

The Architectural Club held its first business meeting of the school year on September twenty-fourth at which time plans for the year were discussed.

The reception, held October first for the new students in the department, was well attended and from the enthusiasm shown by the new students a big year for the club was predicted.

No little interest has been shown concerning the stadium model which has been completed and put on exhibition. The unveiling of the stadium model at the ox roast was in charge of Alpha Rho Chi, architectural fraternity, and to this organization was awarded the silver cup.

Many of the alumni visited the department during the semi-centennial week.

Professor C. T. Morris of the Civil Engineering Department spoke to the Architectural Club on October twenty-seventh. His subject was, "The Relation of the Architect to the Architectural Engineer."

Mr. J. W. Peterson, the first graduate from the Dept. of Arch. Eng., '03, was a visitor during the Semi-Centennial. He is the Structural Engineer for the American Bridge Co., at Canton.

Samuel J. Berman, Arch. Eng. '07, is now an Architect in Cleveland, and visited the Dept. during the Semi-Centennial.

Hugh J. Baker, Arch. Eng. '05, is Consulting and Sales Engineer for building construction of Indianapolis, and was a visitor during the Semi-Centennial. He was instrumental in persuading his class to place the Sun Dial on the Campus as a memorial.

Mary L. Abbott, '20, is taking graduate work at Columbia University, Dept. of Architecture.

Herman W. Albrecht, '08, was for a long time with Powell & Thomas, but has recently severed his connection with them, and is practicing Architecture in Alliance, O.

Raymond W. Hill, '09, is Instructor in Architectural Drawing, East Cleveland High School.

Antonio Toledo, '10 (Philipino), is one of the Government Architects in the Philippine Islands, and is at present working up grounds and lay-out for a big exposition to be held about 1924 or 1925.

Kyle W. Armstrong, '12, Arch. Eng., is the Architect of the Ohio State Board of Administration, and has charge of all building operations of institutions under the government of the Board.

CERAMICS

At the present time Ohio surpasses all states in the manufacture of clay products. Our College of Ceramic Engineering, located in the center of this great clay field, offers an excellent opportunity for the men who expect to enter the ceramic field. The

constantly increasing demand for theoretical trained men in the ceramic industries has undoubtedly been recognized as evidenced by the larger number of students now selecting ceramics courses. The present sophomore class is one of the largest ever enrolled in the Ceramic College.

No meetings of the Student Branch of the American Ceramic Society have been held so far this year.

The annual convention of the American Ceramic Society will be held at the Deshler Hotel on February 21-24, inclusive, 1921. Session in connection with the convention will probably be held on the campus, as the student branch of the society at the University is of some importance. The society is now international and there will probably be between four and five hundred members in attendance, both American and foreign.

A. V. Henry, '14, who served with the Heavy Artillery during the war, and was wounded in action, has returned to school for graduate work leading to a Master's Degree.

Hobart Kraner is conducting a thesis in the Ceramic Dept. on the Molecular Rearrangement of Clays at high temperatures, and its influence on load carrying capacity at furnace temperatures.

CHEMICALS

Honoring the alumni who returned during the week of the Semi-Centennial, the Department of Chemistry held a reunion and banquet at the Hartman Hotel on October 15th.

The Semi-Centennial Conference of the Department of Chemistry was held in the Chemistry Building, October 16th. Professor William H. McPherson gave a brief history of the Department of Chemistry. Professor Winfred F. Coover outlined the organization of a chemistry department, and Dr. E. J. Witzmann, Mr. G. A. Burrell and Mr. A. C. Fieldner spoke on several interesting problems of modern chemistry.

The Student Branch of the Chemical Society, at its first meeting of the school year has elected the following officers: President, R. Hansen; Vice-President, J. G. Phillips; Secretary, W. A. Loty; Treasurer, C. A. Richie; Sergeant-at-Arms, W. H. Phillips.

Several interesting inspection trips for the chemical engineers have been outlined by Drs. Withrow and Vilbrandt. Trips have already been made to the Filtration Plant and to the American Foundrymen's Association Convention.

CIVILS

Professor C. E. Sherman of the Civil Engineering Department attended a conference at Ashland, Kentucky, on October 18th, where the project of connecting the Great Lakes with the Mississippi by means of an inland waterway was carefully examined. The conference was called by the

Army Engineers and constituted one of a number of hearings which are to be held to decide the most suitable route for the waterway. The proposed central route, one of four considered, passes through central Ohio and is held by Professor Sherman to be the most practical route.

Professor Sherman addressed the Ohio Federation of Women's Clubs, October 22nd, at their convention held in the Central Presbyterian Church, on the subject, "Waterways Across Ohio."

In connection with the Golden Jubilee, the Civil Engineering Department held a Convention and Exhibit on October 16th, to which the past and present students of the Department and their friends were invited.

Among the exhibits, one of the most interesting was the collection of class photographs. Every Civil Engineering class picture, from the founding of the institution down to and including 1920, (with the exception of four incomplete class pictures), was hung on the walls of the east corridor in Brown Hall. They are still on exhibit.

One large drawing room was set aside for the work done in summer camp. As these surveys are doubtless unparalleled at any institution in the country, they formed a very interesting exhibit.

In room 109 was exhibited the collection of theses made by members of the class of 1920, with the work of the architects who co-operated in the planning of a new passenger terminal for Columbus with boulevards to the proposed Stadium and to other portions of the city. This portion of the exhibit attracted so much attention that it is to be exhibited at the Chamber of Commerce Forum.

Another room was set aside for the exhibit of instruments and apparatus, and still another large drawing room was used for the exhibit of undergraduate class work.

Of these exhibits, those in the east corridor of Brown Hall may still be seen. Among them are two very interesting letters. One from Professor McFarland, the first professor of civil engineering, written in 1908 at the age of 83, of interest to both old graduates and present day students.

Professor C. N. Brown, the second professor of Civil Engineering, died in 1902. His father is still in the active practice of surveying and wrote, under date of September 8, 1920, that he was 85 years young on August 14th last, and has not used glasses to read for the last five years. He is probably the oldest engineer in public service in the state today. He is Deputy County Surveyor at Ironton.

Another portion of the corridor exhibit is a tabulated statement of all graduates of the College of Engineering from 1878 to 1920. Faculty and students are invited to examine this hall exhibit, which will be left in place for the next few weeks.

Among the alumni who visited the Convention were C. H. Dietrich of the first class, who graduated in 1878; E. O. Ackerman, '84; W. H. Harrison, '85; E. A. Kemmler, '88; R. S. Goodell and

P. P. Evans, '92; W. M. Ray and E. G. Robinson, '93; E. W. Cunningham, C. A. Raymond and C. E. Sherman, '94; W. C. Polk and W. E. Sarver, '95; E. F. Coddington, '96; J. M. Garber, '97; C. T. Morris, '98; R. S. Frame and J. K. Sherwin, '01; E. H. Ames, W. J. Barry, T. H. Brannon, R. E. Hamilton, C. A. Melick, J. L. Murphy and Adolph Stellinghorn, '03; Lucian Shaw, '04; K. B. Ward, '05; C. C. Hurlbut and J. M. Taggart, '06; J. M. Crabbs and G. F. Schlesinger, '07; C. D. Bossert, L. H. Chenoweth, R. H. Greeger and W. D. Turnbull, '08; G. L. Ohmart, W. F. Schlepflin and R. N. Waid, '09; P. E. Alexander, G. B. Gascoigne and Henry Kercher, '10; and of course many members of the later graduating classes.

ELECTRICALS

At the annual banquet of the Student Branch of the American Institute of Electrical Engineers, held in Ohio Union last May, the following officers were elected: President, S. S. Hunt; Vice-President, J. C. Steffan; Secretary and Treasurer, R. H. Kasper; Junior Representative, L. A. Crawford; Senior Representative, W. R. Rittenhouse.

The executive committee met September 29th for the purpose of outlining a tentative program for the first semester.

Due to the many preparations being made for the semi-centennial celebration and the stadium drive, the first business meeting of the A. I. E. E. was postponed until October 28th.

MECHANICALS

THE STUDENT BRANCH OF THE SOCIETY OF MECHANICAL ENGINEERS

The A. S. M. E. Student Branch held a banquet last June at the Chittenden Hotel in honor of the graduating class. About twenty-five members were present.

Mr. Ansell acted as toastmaster. Professors Magruder, Marquis and Norman were present and responded with short talks on humorous instead of theoretical subjects. Mr. Liebich gave a very funny discourse, purporting to be a report of recent exhaustive research on the subject of Porch Swings. He gave numerous engineering references and told how he had overcome many difficulties in making the tests, finally arriving at accurate results. In conclusion, he stated that the over-all efficiency was found to be high. A number of others responded with similar topics.

The first public announcement was made at this meeting that a local branch of the A. S. M. E. in Columbus had been chartered.

The following officers were elected for the year 1920: President, W. N. Engler; Vice-President, R. I. Markey; Secretary, Paul Beuer; Treasurer, E. E. Bright; Sergeant-at-Arms, B. B. Lezen.

MINING

The Student Branch of the American Institute of Mining Engineers held their first meeting of the year in Lord Hall on October 6th. The following

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officers were elected: President, Samuel Linzell; Secretary, W. H. Cameron; Treasurer, W. E. Clark; Publicity Agent, L. B. Bennet.

Reports on their summer work were read by Frank Morris, Harry Porter, Samuel Linzell, Albert Savey and R. M. Edgar.

At an open meeting held in the Physics Building, October 20th, R. M. Sweetzer, assistant to the

first vice-president of the American Rolling Mills Company gave an illustrated lecture on the manufacture of steel plates. Four reels of pictures were shown illustrating the various processes of manufacture from the ore to the finished product. Mr. Sweetzer's talk proved very interesting not only to the mining engineers but also to the representatives from the other engineering colleges who were invited.