MECHANICALS

Another quarter of professional training has passed. For many it was the first, while for others it was a continuance in their study of "that art of economically controlling the forces and materials of nature." The neophytes in Engineering have been greatly aided in selecting their branch of the profession by Dean Hitchcock in his course in Survey of Engineering. The newness of college life has worn off and without a doubt the freshmen have started the winter quarter with new ambitions and high ideals. The sophomores have battled bravely with Physics and Calculus. According to their New Year's resolutions they are going to make lots of "A's" this quarter.

For those who have attended their first meeting of Engineers as members of the Society are greatly interested in Mechanical Engineering. They have decided to make Robinson Laboratory their home. The Seniors are again hard at work running tests and preparing reports. They have not slighted their social obligations, and have been the chief source of the Mechanical's athletics for intramural sports.

The student branch of the A. S. M. E. has had an active autumn quarter and a well chosen program. The lectures and motion pictures were enjoyed by all.

The officers for the fall quarter are to be commended for the interest shown and for the service rendered in A. S. M. E. The newly elected officers for the winter quarter are:

Chairman, L. A. Murphy; Vice-Chairman, K. J. Leach; Secretary, A. D. Benson; Treasurer, C. M. Humphries.

The A. S. M. E. enjoyed an informal dance at Pomerene Hall on December 5th. Mr. and Mrs. S. R. Beitler and Mr. and Mrs. J. M. Russ acted as chaperons. Mr. Huhn at the head of the social committee was largely responsible for its success.

The Mathematical have kept up their fighting spirit in athletics. A team has been entered in every intramural sports event so far this year. We are looking forward to a higher point average than last year. Our standing last year was fourth in the college league with 333 points. Mr. Harrison has the basketball team lined up and ready for action.

A test on the Babcock and Wilcox boiler in Robinson Laboratory, starting January 12th, will be run for three weeks or more. This test of fuel economy and boiler efficiency will be run largely by the Senior Mechanics under the supervision of Mr. Bucher. Professor Marquis is in charge of the work pertaining to the tests of the Engineering Experiment Station which will be made along with the boiler run.

Professor Magruder represented the Student Branch of the A. S. M. E. at the national convention in Washington, D. C., the first week of December.

ARCHITECTS

Some of the Engineers who may be gifted with an appreciation of color, if not of art, should come around and take an occasional squint at our Department. The Sophomore drafting room bears a marked resemblance to a banana stand since the yellow smocks have made their appearance. A yellow smock is all right as a thing of beauty, but personally we object to it, on the grounds that a smock should be seen and not heard.

All this was stated as an introduction to the remark that Annual Smock Day was celebrated on Wednesday, December 10th, at which time the eager Sophomore received a new article of apparel, the "Capital" was kissed in the usual manner, and Prof. C. St. John Chubb, Jr., gave his annual talk on "What is a Smock and Why?" And let us not forget—the usual group picture was taken of the department, which—we dare say—is one of the reasons for charging five dollars for the "Makio."

The Senior Architects have recently been deprived of their candy, and threaten to go on a strike. Some more or less unofficial talk has been going on of starting an Architect's Club Room in the basement of Brown Hall, where candy can be sold, and other such idiosyncrasies indulged in. For details relating to the room to be used, etc., see Carter, A. H., or "Neighbor," the faithful wielder of the departmental brush brushes. Just for the sake of including a bit of news in this, we will state that two men from this department, namely Doyt Early and Franklin Scoot, were honored by election to Tau Beta Pi this fall. In order to counteract any evil influence that this might have, it is reported that the usual number of Junior and Senior Architects have flunked Trusses this last quarter.

CHEMICAL

Professor Withrow of the Chemical Engineering Department, spent a little time recently in Western Pennsylvania cruising in the interest of the Inspection Trip East which will take place next April for Junior and Senior Chemical Engineering students.

Dr. Withrow also attended the American Institute of Chemical Engineers and the Ohio State day celebration at the Athletic Club in Pittsburgh on Friday evening, hearing President Thompson speak. At this meeting he saw the following former students of chemical engineering:

R. A. Fisher, Industrial Engineer, Jones & Laughlin Steel Corporation.
John Waldron, Insurance Engineer.
C. C. Morris, Chemical Engineer Pittsburgh Plate Glass Co., Charleroy, Pa.
F. W. Sperr, Chief Chemist, Koppers Company.
A. C. Fieldner, Director Bureau of Mines, Fuel Station.
A. P. Davis, Chemical Engineer, Bureau of Mines, Fuel Experiment Station.
Dr. David Kellogg, Westinghouse Electrical Company.
Dr. C. C. Vogt, Mellon Institute of Technology.
Dr. J. H. Young, Mellon Institute of Technology.
Dr. T. H. Swan, Mellon Institute of Technology.

CIVILS

At a meeting of the A. S. C. E. held Tuesday, October 28th, G. E. Anderson was elected to the Engineer's Council. The same evening Stone and Webster showed four (Continued on page 28)
reels of pictures. The History of Power Development was interesting. Statistics show that the rate of improvement of Power Homes is rapidly increasing, indicating a marked economical and social difference in living conditions within the next decade.

Prof. C. T. Morris gave a review of the A. S. C. E. fall meeting held at Detroit, October 22-25, at the second supper of the season, held in Ohio Union. He presented the purpose of the parent organization and described the methods of conducting meetings. R. T. Needels entertained with some experiences he encountered while connected with the B. & O. Railroad. G. H. Harding contrasted the Engineering College of the University of Cincinnati with that of Ohio State University.

Prof. C. E. Sherman outlined the transportation situation in Ohio at one of the regular meetings of the student branch organization. His subject was "Lake Erie to Ohio River Waterways." He has spent much time and effort along this line and is a diligent worker for promoting any efforts toward this end. W. L. Anderson told about his personal experiences during the summer while mapping the City of Columbus. Floyd L. Reed stumped a post election speech for the benefit of any would-be politicians present.