

Research adds men to staff

Six additions to the staff of the Armour Research Foundation have been announced by Harold Vagtborg as follows:

Dr. Daniel Clark, formerly with Associated Laboratories, a subsidiary of Automatic Electric Company, has joined the physics staff. Mr. Clark received his B.S. degree in Mechanical Engineering from Northwestern University in 1929, followed by his E.E. in 1930, M.S. in physics in 1933, and Ph.D. in 1935. He is a member of Sigma Xi, honorary graduate fraternity, of Tau Beta Pi, and of the Western Society of Engineers. He was formerly associated with the R. W. Hunt Company of Chicago, and was from 1935 to 1937 a night lecturer in radio at Northwestern.

Dr. Warren Wilson, professor of mechanics at the Colorado School of Mines from 1940 to 1943, has joined the experimental engineering staff. He was from 1939-40, assistant professor of civil engineering at Wayne University, Detroit, Michigan; from 1938-39, on the faculty of Tulane University, New Orleans, La., and from 1935-38, with the South Dakota School of Mines, Rapid City, S.D. He received his bachelor of science degree from Lehigh University, M.S. in Civil Engineering from California Institute of Technology, and his Ph.D. from University of Iowa in 1940. He is a member of the American Society of Civil Engineers, the Society for the Promotion of Engineering Education, Sigma Xi, and the American Mathematical Association. He is a native of Madison, New Jersey. He will make his home at 1452 Scott

Street, Winnetka, Illinois.

Robert Dalton has been appointed to the metals minerals staff. A native Chicagoan, he graduated from the Illinois Institute of Technology with the degree of B.S. in Ch.E., in 1935. He has been associated with the Beardsley and Piper Company, the Ohio Steel Foundry, Springfield, Ohio, and the Electro-Cast Steel Foundry, of Cicero, Illinois.

Charles Neidringhaus, a native of Pittsburgh, has been named to the experimental engineering section as a wood designer. A graduate of the Chicago School of Design in 1942, he has been employed in teaching by that school and in testing by the Plywoods Plastic Corporation of Hampton, S. C.

Joseph Dworzan, recently with the Ford Instrument Company, of Long Island City, New York, he was graduated from Carl Schurz High School in 1942 received his degree of B.S. in mechanical engineering from Illinois Institute.

Samuel Sola has joined the experimental engineering section. He received the degree of B.S. in M.E. in 1941 from the University of Illinois. He formerly worked for the Army Air Force Central Procurement District. He is a junior member of the American Society of Mechanical Engineers.

Co-op says thanks

On behalf of the members of the co-op book store, president Irvin Slone wishes to thank the students at IIT for their patronage. Mr. Slone also wishes to emphasize that in the future an adequate supply of books will always be on hand. The demand for books this year was unprecedented, exceeding all estimates of student needs.

Home Ec. dept. ranks high at IIT

Modern equipment acquired; Faculty prominent in field

Representing three-fourths of the girls at Lewis the Home Economics department of Illinois Tech has become noted for its high standards. Because of this it has been chosen as the department to rate this week.

To begin with there are three main divisions in the Home Economics department which we will explain as thoroughly as we can, these being, Foods and Nutrition, Clothing and Textiles, and the latest addition, the Applied Arts course.

Courses in Home Economics are



clothing laboratory

planned to meet the needs of various groups of students. Those who wish to become teachers of home economics; those who wish to enter business requiring knowledge of foods, textiles and applied art, students who wish to prepare for social service or successful home making and finally for those who wish to prepare for business or professional services such as tearoom manager, dietician in a hospital or clinic, home economist in a demonstration kitchen or testing laboratory, or a nutritionist or Home Economist in a public health or social welfare agency.

Modern labs acquired

Newly equipped, the Foods lab, located on the fifth floor, is one of the many changes taken place since Dr. Ruth Cowan Clouse has become head of the department. The family laboratory now has new ranges, electric and gas to see that the girls become familiar with both.

New sinks have been installed and the whole set-up looks like it walked out of a page in the Better Homes and Gardens magazine.

Experimental work and basic principles of cookery are studied in another lab where the girls can find out what to do if you put too much of "sumthin" in a cake, so as to still make it delicious, delectable and eatable. Quantity cookery is provided for in the Lewis cafeteria. The lab is also excellently equipped with an institutional size electric range, broiler and baker, refrigerator, ice cream freezer and an electric dishwashing machine.

Other divisions

Another division is clothing, and textiles. Here the fundamentals of clothing are taught, studying the quality and weaves of cloth as well as learning to put a dress together, which is very important. Advanced courses in dress design are available and it has been the custom in the past for the girls to put in a Style show, where the parents and faculty can see how things are coming along.

Applied Art, the third division, offers to students courses in Design, Interior Decoration, sketching, and almost every other art course available, due to the efficiency and talents of Miss Marie Blanke, known for her work in Chicago.

A new course for women is to be started under the guidance of the Home Economics department, under the sponsorship of the Women's Defense Training Program. Courses offered will not be for college credit but will enable women to take their place in industry, doing both research and quantitative foods work.

Faculty accomplishments

Now for more about the women who have worked and cooperated so as to give IIT the rating of one

of the best schools for Home Economics Training. Dr. Ruth Cowan Clouse, chairman of the department, was newly appointed in the fall of 1941. She immediately began her new policy of living up to the stan-



Dr. Ruth Cowan Clouse

dards of the American Dietetic Association. Having much experience in research and teaching Dr. Clouse has become a prominent figure in the Home Economics field. Her most recent appointment being to the chairmanship of the American Dietetics Association. Her classes specialize in nutrition, or diet and disease, being that she is also a noted nutritionalist.

Also of the foods department is Miss Laura Winkleman, who returned after a semester's sick leave. Miss Lola Janis, former head of the cafeteria which was taken over by Miss Vivian Lippert so that she could put all her time into teaching, takes most of the classes in experimental cookery, and is also a member of the American Dietetics Association.

Running the textiles and clothing classes efficiently we have Miss Ida Didier who also came to Lewis in the fall of 1941. Interested in textile chemistry, her classes in clothing and textiles can really get the details from bottom up, covering the practical, applied and research end of it all.

Our hats are off to the Home Economics department and the women who run it!

ITSA will appoint student selectees

Graduation and the draft has left several of the ITSA posts open for the coming semester. Rather than appoint men to these posts without any voice from the student body. The Board of Control moved at the last meeting to call for candidates to fill these offices; the final office holder to be chosen from the men suggested by the student body. Place your choice in the space opposite the office, and submit it by placing it in the Tech News box in the lobby of the Student Union.

First vice-president

(a junior)

Armour vice-president

Lewis Representative

Frosh Representative

Secretary

this is an emergency." He finally discovered that he was in a maternity hospital instead of Mercy Hospital.

FACULTY BRIEFS

Doctor C. O. Dohrenwend, supervisor of engineering mechanics, and Mr. W. R. Mehaffey, associate physicist in electricity, were in Washington the earlier part of this week in connection with strain gage problems. Dr. Dohrenwend will leave for the west coast Saturday in connection with industrial research projects at the Foundation.

Doctor Francis W. Godwin, assistant director of the Foundation will speak on March 20 at the Mount Zion Church on the topic of "Glimpses of South America."

Doctor Warren spoke at the American Institute of Mining Engineers in New York on "Launder Design." This was given February 17.

Mr. Edwin S. Cieslak of the Biology Department announced his engagement to Miss Evelyn Kostanski of the University of Chicago, Sunday, February 14, 1943.

Mr. Chamberlin of the Business Economics Department, and his wife, have a newcomer in their family. It is a baby-girl, born on January 23. Congratulations!

Dr. Alvin Whitehill (also of the Biology Department) announced his engagement to Miss Marie Battermann of Sayville, Long Island, on the same day as his colleague, February 14. The wedding day is set for May 30.

Last Tuesday, Feb. 16, Dr. H. Bernstein of the chemistry department was injured while doing research in his laboratory in Chapin Hall. Dr. Bernstein's eye was injured and it is not yet known whether he will retain the sight of one eye. He is in the Mercy Hospital.

A humorous incident has been encountered as a result of the recent accident of Doctor Bernstein of the chemistry department. Upon hearing of the accident, Mr. L. R. Rothstein, assistant in the same department, rushed to the hospital to see Dr. Bernstein. At the hospital, he asked the receptionist if he could see Dr. Bernstein. To this the receptionist said, "What room is she in?" Mr. Rothstein corrected the identity of Dr. Bernstein and he was then informed that there were no male patients in the hospital. Mr. Rothstein answered hurriedly, "But

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