

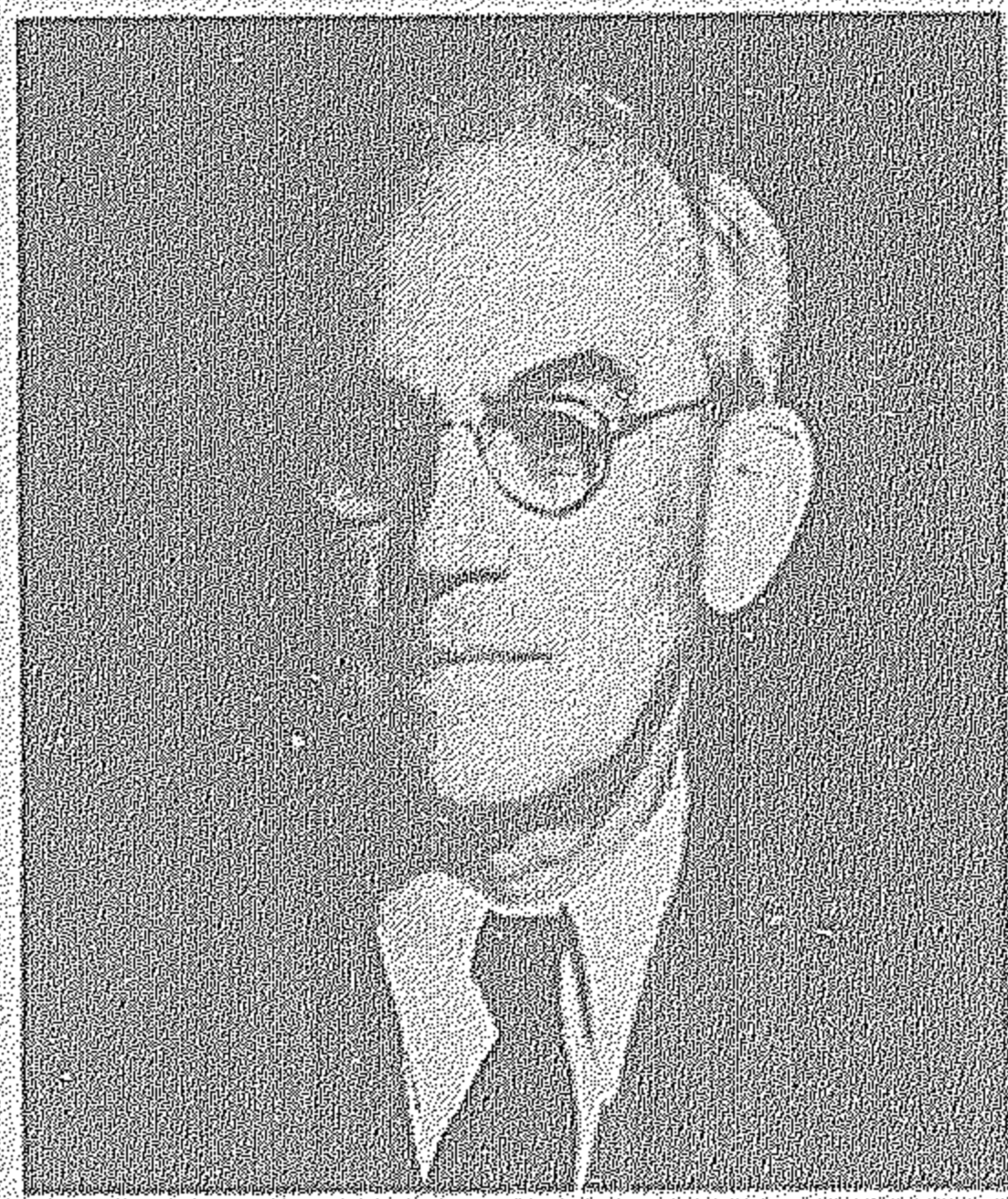
ARMOUR AND LEWIS COMBINE TO FORM GREAT INSTITUTION

(continued from page one)

are starting their studies at Armour. All sophomores, juniors and seniors in engineering, who had previously attended Lewis, will now complete their courses at Armour. Graduate courses in engineering will now be available only at Armour, the general scope of these courses being vastly increased. Lewis, however, will continue to offer sequence courses, in the arts and sciences, which will lead to M.A. degrees.

Many Liberal Courses

Lewis' great number of courses in the arts and sciences, and the desirability of keeping the teaching of engineering subjects and liberal arts subjects well separated, physically, necessitated the transfer of the engineering curriculum, that was formerly Lewis', to Armour. In this way, Lewis will be enabled to expand the range of its courses in the arts and sciences to a much greater degree than would have been previously possible. Its courses in business administration, education, home economics, the languages and the general sciences, not to mention its pre-professional courses, will now be available to more students.



Dean C. E. Clark

Armour, likewise, will feel the desirable effects of its merger with Lewis. Lewis has always been a well-recognized technological school, so it is only natural that it should have excellent facilities for the teaching of engineering subjects and, of even greater importance, an outstanding faculty. A great number of courses are being taught at Lewis, in the field of science, that do not enter into Armour's curriculum. Also, Lewis specialized in many engineering courses that were touched on with comparative lightness at Armour. The consolidation of all these courses in the sciences and engineering will go towards the making of a great midwest technological center.

Ceramics at Lewis

For instance, Lewis Institute offers courses in metallurgical and ceramic engineering while Armour covers the chemical engineering field fully. The combination of schools will in this way cover the full field of engineering in the direction of control of process work. Biology and several other subjects pertaining to sanitary science, now being taught at Lewis, can be combined with the extensive facilities that Armour has in sanitary engineering to give a course in this subject unequalled at any other school.

Research Expanded

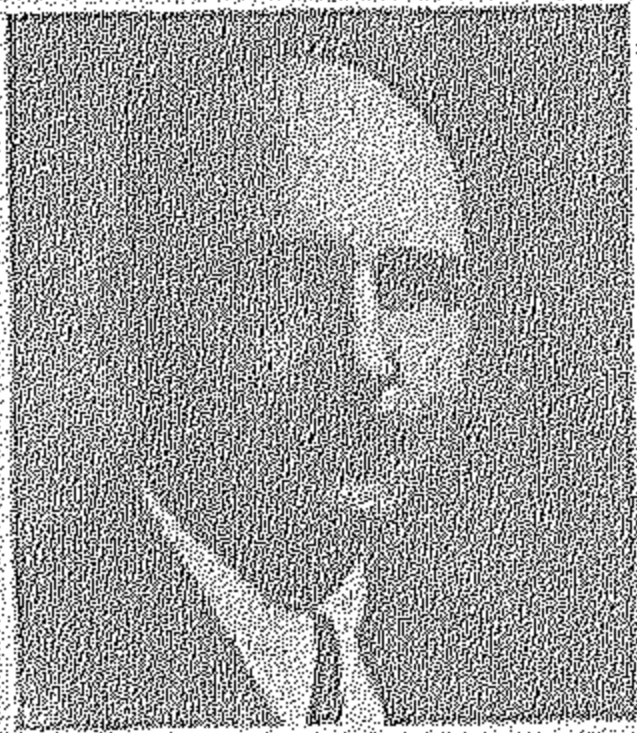
The Armour Research Foundation, which held a top-notch position in the fields of engineering and scientific research before the merger, is now in a position to



V. Pres. L. E. Grinter

dominate the field in the mid-west. This, too, is the result of the combining of the facilities of both schools.

The plan for the combination of the two schools was considered for two years before it was finally decided upon on October 26, 1939. Then for months preceding the actual adoption of the plan and, consequently, the legal consolidation of the schools, the merger



Dean C. A. Tibbals

was left lying in a dormant state as a result of the legal haze which surrounded the case in the courts. It was the will of Allen C. Lewis that was causing the delay of the merger. In his will were certain provisions which either had to be nullified or changed before the merger could be made. Finally, a legal decree, made up by the trustees was found to be satisfactory to the courts and to all concerned. This resulted in the adoption of the merger plan.

With the consolidation as it stands now, it wouldn't take a person with a great imagination to look into the future to see The Illinois Institute of Technology as a great, centrally-located institution of learning.

LEWIS ALUMNUS BECOMES MEMBER OF SPANISH STAFF

Senor Ramon Perez, a native of Spain, has joined the Lewis Institute faculty to teach Spanish. When still very young, Senor Perez made his new home in Cuba. As a student, he attended Lewis Institute and Chicago University, receiving his degree from Chicago. Senor Perez has traveled extensively abroad and throughout the United States. While living in France, he became attached to the French customs and language, and he still admits that he is fond of French.

During his last visit to his native Spain, the Spanish Revolution broke out, and he returned to the United States in the "nick of time". Senor Perez said that while it was nice to travel and visit other parts of the world, even the visiting made you glad to return to the United States to live.

SCHOLARSHIPS AWARDED TO NINE SENIORS

Mr. H. T. Heald, president of Illinois Institute of Technology, honored nine seniors of Armour Institute of Technology today by awarding them the senior honor scholarships. The scholarships are awarded each year to senior students with high scholastic records, personality and participation in many extra-curricular activities. In view of the merger of Armour Institute of Technology and Lewis Institute, the awards are to the Armour College of Engineering and Architecture of the Illinois Institute of Technology for the academic year 1940-41.

These nine senior honor scholarships are made possible by endowments from four prominent Americans. Three of these scholarships were established in 1909 by Mr. Bernard E. Sunny, a trustee of Armour Institute. The two "Edward G. Elcock Scholarships" are awarded to students in Civil Engineering. The other donors of scholarships were Mr. Isadore S. Prenner, who established three, and Mr. Malek A. Loring, who made possible one. These scholarships are awarded under the direction of President Heald.

The three students to receive the Bernard E. Sunny Scholarships are Robert J. Mead, Chemical Engineering, '41; Marvin Skoler, Electrical Engineer '41; and Leo Stoolman, Mechanical Engineer '41.

Won Freshman Scholarship

Robert Mead started his career at Armour in 1937 when he received a freshman scholarship. During his three years at Armour Mead has attained a scholastic average of 2.58. He is president of Tau Beta Pi, national honorary fraternity; a member of Phi Lambda Upsilon, honorary chemical engineering fraternity; and Pi Nu Epsilon, honorary musical fraternity. Other honors conferred upon Mead are the American Institute of Chemical Engineers' award for scholarship in 1940; nominated student honor marshal; and the Chicago Mechanics Institute Scholarship. Throughout his college career he has consistently earned 85 percent of his college expenses.

A perfect example of a student determined to obtain a college education is Marvin Skoler. He has spent four and one half years of study at the institute on a part time basis and worked to support himself when he was not in school. Scholastically he has been able to maintain an average of 2.92 out of a possible 3.00.

Leading M. E. Student

Leo Stoolman, one of the institute's leading students in mechanical engineering, was the recipient of the third Sunny Scholarship. In addition to his scholastic ability, he has shown a remarkable interest in extra-curricular activities. He is a member of Tau Beta Pi; Pi Tau Sigma, national honorary mechanical engineering fraternity; honor marshal for two years; a member of the mathematics club; and very active in intramural baseball, basketball and football.

The first of the three Isadore S. Prenner scholarship winners was Leonard Holmboe. Leonard came to Armour from Tilden Tech High School, the winner of a freshman scholarship in 1937. He is a student assistant in the English department; a member and treasurer of Eta Kappa Nu, honorary electrical engineering fraternity; and served as honor marshal last June.

Receives Architectural Award

The only architectural student receiving a senior scholarship

Nine Prominent Men To Augment Armour's Faculty

Most important of the recent activities in the mechanical and civil engineering departments has been the swelling of the ranks in the faculty personnel. The names N. O. Myklestad, Alan E. Flanigan, J. S. Kozacka, R. A. Budenholzer, Everett C. Schuman, Frank H. Wade, M. Bayliss and H. E. Hudson.

Myklestad is Mechanical Prof.

N. O. Myklestad was educated at Copenhagen and the University of California, completing his education at Cornell University where he received his doctor's degree. He obtained his practical experience in Europe and in the United States at Westinghouse Electric, where he worked as a turbine and diesel designer. His position here will be as assistant professor of mechanical engineering.

New Welding Assistant

Alan E. Flanigan is a graduate of mathematics, from Princeton. After five years of practical welding he returned to the University of California for a master's degree. He will be installed in the shops as an assistant and lecturer on welding.

J. S. Kozacka who had taught machine shop practice and tool design at Lewis, will give lectures to machine shop students at Armour.

Following up his education at the University of Mexico, R. A. Budenholzer proceeded to the California Institute of Technology as a research fellow in petroleum studies. He achieved his doctor's degree and is an expert on thermodynamics of petroleum.

Water Treatment to be Taught

H. E. Hudson is an assistant to Mr. Bayliss who is in charge of the Chicago Experimental Water Treatment Plant. A course in water treatment will be offered to the Senior Civils by Mr. Hudson during the day and in the evening Mr. Bayliss will hold his classes.

Two faculty members from Lewis who will aid the Civils are Frank H. Wade and Everett C. Schuman. Their classes will be in civil engineering mechanics.

award, the second of the Isadores, S. Prenner scholarships, was L. H. Reinke. He entered the Institute as a graduate from the Oshkosh Wisconsin High School with a standing in the upper one-third of his class. He is a member of the cycle staff, member of Scarab, architectural fraternity, and winner of the Bartlett Memorial scholarship in February, 1940.

Le Roy Goetz is one of the two civil engineering students to receive the Edward G. Hancock Award. He entered Armour in 1937 with a freshman scholarship award, having graduated from Lindblom High School with a rating of number six in his class. He is a member and president of the Armour Chapter of the American Society of Civil Engineers; member of Chi Epsilon, civil engineering national honorary, member of Tau Beta Pi, and is manager of the golf team.

The other recipient of an Edward G. Elcock scholarship is R. J. Hrudka. According to ratings for the present senior class, he ranks number eleven and number two among the civil engineering students. He is a member of Chi Epsilon, honorary civil engineering fraternity and Theta Xi, social fraternity.

John I. Yellott New Youthful Head of Mechs

Recognized as the most outstanding young mechanical engineer for 1939, John I. Yellott will be a valuable addition to the faculty of Illinois Institute of Technology, serving as Professor of Mechanical Engineering and Director of the Department.

Chairman at Stevens

Mr. Yellott's rise to fame began when he became an honor graduate from John Hopkin's University in 1931. After two years advanced study under Professor A. C. Christie, he received his Master's degree. For one year he was instructor in Mechanical Engineering at the University of Rochester, and went to Stevens in 1934 where he achieved the position of assistant professor. He served as Chairman of the Mechanical Engineering Department at Stevens in 1937-38.

Industrial Research

Mr. Yellott has had varied industrial experience, including some time in the turbine department of the General Electric Company, as well as numerous consulting connections. He is regularly engaged as a consultant by Keuffel and Esser Company and recently has carried on research projects for the Worthington Pump and Machinery Company and Republic Flow Meters Company.

Paper's on Steam

His research work has been mainly in the field of high velocity steam and air flow. He is the author of numerous papers and discussions, his most important contributions concerning "Super-saturated," and "Observations of Flowing Steam."

Mr. Yellott is active in the work of the A.S.M.E., a member of Tau Beta Pi and Sigma Xi, and holds a professional engineering license in New Jersey. Surely Mr. Yellott's industrial experience, diversified interests, young initiative, and fine personal qualities, make him a worthy successor of Professor Peebles, former head of the Mechanical Engineering Department.

Officialdom of Seniors Announced Next Tues.

All senior students wishing to run for an office in the senior class must place their names in the office of the Registrar by Friday. These names must then be approved by the dean's office before they are placed on the ballot.

On Tuesday, October 8, the election will be held in the lobby of the student union. This election will be conducted in the same manner as have those in the past. It is requested that all seniors lend their full support to this important task.

The last award, the Malek A. Loring Scholarship, was presented to Roy E. Jacobsen, who was the winner of a freshman scholarship in 1937. He has ranked first in the Civil Engineering class of 1941 for his three years at the Institute, and is tenth in the present senior class. His activities include the Glee Club, the Dance Club, American Society of Civil Engineers and several intra-mural sports. He has served for two years as student honor marshal, assisting in commencement exercises.