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ARX DANCE AGAIN PROVIDES EVENING OF RARE GAIETY

By Warren Spitz

We said that you would miss a good time if you didn't come to the Arx Dance and you shore did. Last Friday evening 250 couples traveled over the highways and byways and finally found their way to the beautiful and spacious Medinah Country Club, the picturesque site of the dance.

Music Varied

Having once reached their destination, the dancers partook of a delightful evening of music and entertainment under the melodious auspices of Henry Carlson and his orchestra. The bandmaster was in rare form and he led his faithful crew through a well-balanced repertoire of dance orchestration ranging from Carmacal's sweet "Stardust" to Henry Carlson's own "Draft 158." The orchestra featured a charming vocalist as well as a number of novelty groups including the Kirby sextet.

The crowd was large, but was easily facilitated in the large clubhouse with its many lounges and rooms branching one into the other in an endless chain of warmth and homelike atmosphere.

Congratulations Due

Both Armour and Lewis were well represented and the gathering was a resounding success. Indeed, to be congratulated are the Armour Architectural Society and the Junior Architectural department. General Chairman, Ed Center, did a swell job and was assisted by a committee of real workers.

The architectural department is the only one at the Illinois Institute of Technology which sponsors its own dance. It will be another year however, before the ever-popular Arx Dance is with us again.

Puget Sound Sea Fauna Filmed by Lewis Instructor

Marine life at the Oceanographic Laboratories on San Juan Island in Puget Sound have been made into a movie entitled *Marine Ecology* by Edwin S. Cieslak, instructor of biological science, Illinois Institute of Technology. This film shows the vertebrates and invertebrates of the sea in their native habitats.

Study of Organisms

The film is in color and offers a careful study of the tremendous diversity of marine plants and animals. Many of the animals were filmed at low tide. As the tide goes out there is an intertidal zone of thirteen feet in which many organisms live. On rocky shores, barnacles are extremely abundant in the higher zones with a stratification below of snails, limpets, sea urchins, sponges and countless other living organisms among the marine algae. Various vertebrates such as the gulls, sandpipers, and snakes feed on these animals when exposed.

Mr. Cieslak has brought back large specimens of sea urchins, a variety of colorful clams and oysters, sea squirts, jellyfishes, and arthropods besides bottles of microscopic animals sieved with a plankton net from the surface water to add to the collection of demonstration specimens in the biology laboratory.

FROSH ARX GET IT IN THE END



Bill Dunlop knew what the sorority girl was driving at last Friday during the Frosh ARX initiation in the loop. Story on page 3.

By Ed Center, Staff Photographer

Clark Goes To New York City Teacher's Meet

Dr. C. L. Clarke, dean of the Lewis division of the Illinois Institute of Technology, went to town last week in more ways than one. He went to New York to attend the Ninth Educational Conference, Oct. 31 to Nov. 1, at the Baltimore Hotel. The conference was under the auspices of the Educational Records Bureau, the Cooperative Test Service, the Committee on Measurement and Guidance of the American Council on Education, and the Commission on the Relation of School and College of the Progressive Education Association. These four committees are the outgrowth of the American Council on Education and the Progressive Education Association.

Functional Speeches

These organizations are working cooperatively to raise the standards of education in America and at the same time to better fit the schools for the task of making better and more effective citizens. The speakers omitted the oratorical efforts and the platitudes which too often make up the major part of speeches and confined their attention to genuine problems. It is not possible to give a discussion of all of the addresses, so most of them will be passed by, although that does not mean they were not worthy.

Discuss Brain

Dr. George Crile of the Cleveland Clinic Foundation discussed the topic, "A Neuro-Endocrine Formula for Civilized Man." He finds that there is a direct relationship between the brain and the amount of energy expended by the person. The brain is the organ involved in thinking, but it is also the agent for the release of energy. The Eskimos have the heaviest brains because the life they lead calls for the release of a great amount of energy to combat the cold. The races which display the greatest energy, both mental and

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Juniors Join Seniors On November 29th In Stag Scavenger Hunt

All juniors and seniors are advised to prepare for a real stag evening on Friday evening, Nov. 29. The occasion is the first senior-junior scavenger hunt which is now being planned by Fred De Money, senior social chairman.

There is no real purpose in explaining in detail the good time experienced by those on such a party. Anyone who does not think a scavenger hunt worth the time, is advised to consult any senior mech who attended the hunt last year. From the spirit shown at the last party there seems to be no doubt as to the success of the coming "shindig."

Only 150 Tickets

There is only one condition put forth for this party. It is definitely known that only 150 may be satisfactorily handled so the ticket sale is limited to this number. The party will begin at 7:15 P.M. and the damages are only 50c per man. So get your tickets from any one on the senior social committee, from the registrars office, or the bookstore, before the supply is exhausted.

Vogue Contest Open To Women

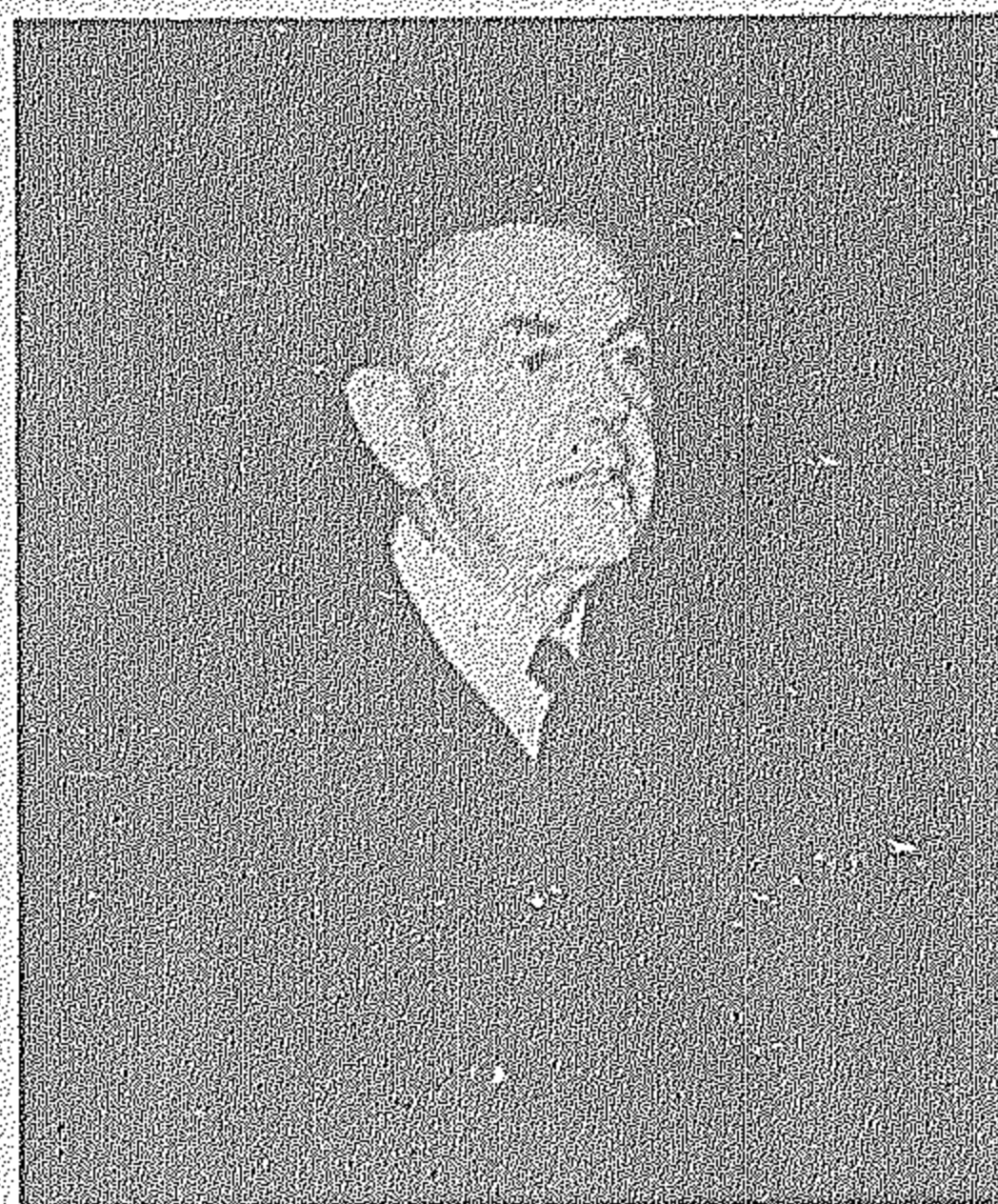
Vogue Magazine has now started its sixth season of the Prix de Paris. The contest consists of four preliminary quizzes based on Vogue issues covering the fall and winter months and is open to all girls graduating in 1941. If the quizzes are passed, the contestant is eligible to write a thesis.

Miss Blanke, the art instructor at Lewis, has entry blanks and other material. All applications and the answers to the first quiz must be in by November 20. Any students desiring to gain experience in fashion notes and trends, as well as in writing, will find this contest of special value and interest.

ITSA Announces New Sports Letters and IIT School Colors

ASME Hears McBryde Talk

A rejuvenated branch of the A.S.M.E. of Illinois Institute of Technology, at a special meeting last Thursday, was honored by the presence of Mr. Warren H. McBryde, outstanding engineer and national president of the Society. At this huge assembly of two hundred, large despite its unannouncement, Mr. McBryde expounded the general development of engineering from the earliest times to the present day, adding to his smooth oratory a continuous flow of historical anecdotes that alternately amused and amazed his audience with their seeming unreality. Mr. McBryde was qualified for his exposition, since he is well known as a consulting engineer and has a prominent



Mr. Warren H. McBryde by George Raymond, Staff Photographer.

ent reputation as an industrialist.

Alabama Graduate

Mr. McBryde began the career of a full and successful life at the age of eleven when he obtained his first job, that of a bank clerk, but a trip to the Exposition in '93 convinced him of the necessity of more education. He immediately entered Alabama Polytechnic Institute and after four years graduated with a B.S. degree. From this point to the present day, Mr. McBryde has specialized in electrical and mechanical engineering. During the last war he was chief engineer of the Hercules Powder Company and also played an important part in the hurried construction of twelve large TNT plants.

60th Anniversary

Mr. McBryde traced the growth of the term, *engineer*, as we know it today, to 1750, when a group of men combined their efforts to improve dikes. Previous to this, the only kind of engineer known was a military engineer. The American Society of Civil Engineers was founded in 1852, and a short while later the American Society of Mechanical Engineers, which is celebrating its 60th Anniversary this year had its start. In defining the term *engineering*, Mr. McBryde said, "Engineering is both the science and the art of overcoming nature, particularly human."

Gives Analogy

By a simple analogy, the speaker compared the success of any

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Upperclassmen Vote Scarlet, Gray

Among the subjects discussed at last Thursday's I.T.S.A. meeting were school colors, athletic letters and awards, a hockey team, and the possibility of another dance.

Concerning the school colors, the upper classmen of Armour and the students of Lewis passed their approval on the selection of scarlet and gray for the colors. This choice will be submitted to the executive committee for approval and adoption.

New Athletic Letter

The school's athletic letter was approved by the I.T.S.A. board, after being selected by the Honor "I." The letter consists of a large capital "I" with the word "Tech" embedded vertically in the body of the "I." The "Tech" is gray in color and the rest of the emblem is scarlet. Also, with the confirmation of the athletic emblem, the intramural award was selected. It resembles in a fashion the new sophomore emblem, consisting of a large "I" and a smaller "I" and "T" on each side of it.

Hockey Team Suggested

With the growing enthusiasm of hockey at Illinois Tech, Dr. H. S. Davey presented to the board the statistics needed for the development of a hockey team at this school. It was the desire of those who asked Dr. Davey to present the matter to the board to have equipment for two teams, consisting, altogether, of twelve men.

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This Week at I.I.T.

TUESDAY:

Kappa Phi Delta pledging, 8 A.M., tea room. Sigma Omicron Lambda pledging, 3:30, sorority apartment. "B" basketball meeting, U2W, Student Union, 5 P.M.

WEDNESDAY:

Chemistry Lectures, east dining room, Armour, 9-10 A.M. Lewis Junior Class meeting, 12:30, room 435. Yearbook staff meeting, Lewis, 2 P.M., room 331. Football, Lewis freshmen vs. Armour freshmen, 3 P.M. Ogden Field. Lewis Glee Club, 3 P.M. Polish Club, Student Union, 8-10 A.M. A.S.C.E. Smoker, Student Union Lounge, 8-10 P.M.

THURSDAY:

H.K.N. meeting, Student Union, 3 P.M. I.T.S.A. meeting, east dining room, 4 P.M.

FRIDAY:

Dance Club dance, 8 P.M., Armour Auditorium. A.I.E.E., U2W, 10 A.M. A.S.C.E., 405M, 10 A.M. A.I.Ch.E., 202M, 10 A.M. A.S.F.P.E., 400M, 10 A.M. A.S.M.E., 305M, 10 A.M. Graduate School Lecture; Larkin, 101 Chapin Hall, 10 A.M.

MONDAY:

Wranglers' meeting, east dining room, 7:30 P.M.