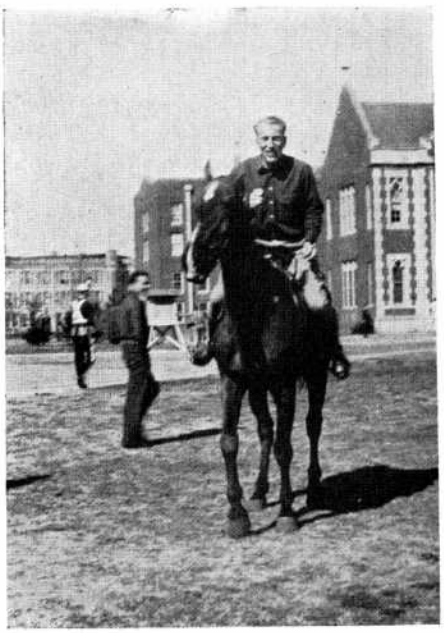

Louis H. Mack, the hard working editor of the Engineering Edition of The Sooner Magazine, says he is not getting ready to leave town. This is the trusty steed he rides in campus parades. He is vice-president of petroleum engineers, a member of St. Pat's council, Sigma Gamma Epsilon, Tau Beta Pi and Sigma Tau.

Oklahoma Engineers' Century of Progress

By LOUIS H. MACK, '36
Engineering Editor

THE twenty-third annual St. Pat's celebration and engineers' open house will be a syncretism of the humorous and tantalizing features of an engineering carnival, and the scientific achievements of the past few years.

Last year thousands of Oklahomans enjoyed and marvelled at the exhibits prepared and displayed for them by the students and faculty—this year all Oklahoma has been invited to see the new development of its University and the use to which the new equipment is being put. And of course, the electrical and chemical engineers see to it that everyone is thoroughly entertained no matter what his age. Quick cures of cases of excessive dignity are promised by the operators of the love-o-meter, the quick-growing hair restorer machine, the wind-tunnel, and the several surprise inventions. The general superintendent of the lawyer factory is especially cordial, and never tires of explaining the intricate process by which these synthetic "onry-preneurs" are produced in much too great a volume, exactly as in the law school. Other entertainment is provided by most exhibits, and the electrical school sponsors a continuous picture show in the auditorium.

Starting with the parade Friday morning, March 13, the program continues all day, most of the night, and closes Saturday night with the annual banquet. The coronation of the Queen by St. Patrick at 10 o'clock Friday will be broadcast from KOMA at Oklahoma City, and the other events will be carried by the University station, WNAD.

For the more serious minded, all schools will present the latest developments in their fields Friday afternoon, and the mechanical and petroleum engineering schools will operate most of their equipment. Students will explain all processes used in the laboratories, and will demonstrate the testing of materials, distillation of oils, and other interesting operations. The geological and geo-physical students plan to demonstrate a model geophysical prospecting apparatus, which should interest all oil men attending the show.

The engineers never forget to make their celebration attractive to themselves as well as their company, and the annual dance is something that no green-shirt ever misses. After an attractive floor show, the dancers will adjourn to the front of the Engineering building to see the pyrotechnic display starting at midnight.

The banquet Saturday night will signal the Omega of O. U. engineers annual mechanical and geological extravaganza. By Monday morning the remains of Obolus Tetonensis Ninus will be safely back in his hiding place in the 900,000,000 year old cabinet of the geology school, in the dust of some Archeozoic Epithecanthropus Erectus, perhaps to sleep again another year, and so will these men who put over the show this year. But unlike old Obolus, most of them will rally 'round Tuesday for further doses of engineering lore.

Following are student officials of the celebration:

Lawrence Brock, president of St. Pat's Council, in general charge of the celebration; Tom Campbell, master of ceremonies; Joe Cannon, treasurer; Bessie Kniseley, secretary, and editor of the engineering section of the Sooner annual; James Mills, engineering editor of the Oklahoma Daily, St. Pat's edition; Louis Mack, engineering editor of the Sooner Magazine; George Carpenter, mechanical engineering; James Cowles, engineering physics; Curtis Mayes, chief draftsman and architect; B. M. Nowery, production manager, Sooner stage show; F. P. Robinson, engineers' ball; Malcolm O'Haver, chairman, ticket sales committee; William Simpson, civil engineering; Louis Wallace, geological engineering; Wesley Wood, electrical engineering; Roscoe Stahl, chemical engineering; Joe Mills, parade marshall; Chas. Hines, architectural engineering; Steve King, banquet, and engineering issue of Covered Wagon; Charles Houssiere, petroleum engineering; W. H. Cochran, fireworks; Booth Strange, building reservations; Adrian Fuller, picture show.

The chemical engineers will operate a rayon plant where actual rayon thread will be manufactured, and perhaps woven into hose. In addition, a shortening plant, an ore flotation mill, and a nitric acid plant will be operated from power furnished by a motor running on carbon dioxide. Other features are displays of hot sections of steel, showing the crystal structure, and an exhibit of cold light.

Mechanical engineers are working day and night preparing their new engines for service during open house, and will probably have all of them running, including the new Transit vertical engine, the Ford V-8 (operating on natural gas), the Corliss, Ajax, Ingersoll-Rand Compressor, and turbines. A miniature ice plant will be shown, and the details of the wind tunnel and the air-conditioning plant now being constructed. Other schools are planning interesting and instructive displays for the gala open house.