BY-LINES

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Orhan Emre re-Orhan Emre re-ceived his B. S. degree in Istan-bul, Turkey, in 1934, his M. S. de-gree from the University of Illi-nois in 1936, and his professional degree from Cal-tech in 1940. He degree from Caltech in 1940. Its is now working for his Ph. D. degree in civil engineering. From 1936 through 1939 he was with a contractor in Ankara, Turkey, working in structural design.

contractor in Ankara, Turke working in structural design on building project,

FRITZ KARGE



Fritz Karge received his B. S. degree from Caltech in 1918 while on a leave of absence from the Union Oil Company. After his graduation he was put in charge graduation he was put in charge of civil engineering and also survey and mapping during that important period of expansion in the oil industry. Mr. Karge is now a pipeline engineer with the same company.

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ment of Cosgrove & Company, Inc., and has lectured for two years at the War Training Program at the University of Southern California.

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Kyropoulos received his Ph. D. degree in chemistry at the University of the University of Leipzig in 1911. He was employed in several Euro-pean universities in research and the teaching of the teaching of applied physical chemistry and fluid mechanics. From 1932 to 1936 and

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