

Book review

Advances in Physical Organic Chemistry, Vol. 17; edited by V. Gold and D. Bethell, Academic Press, London, x + 517 pages, \$ 84.50.

This addition to an excellent series includes no material of special organometallic interest, and so only a brief review will be given. However, four out of the five chapters will be of relevance to the work of a good proportion of organometallic chemists, viz. that on "Spin Trapping" by M.J Perkins, "Effective Molarities for Intramolecular Reactions" by A.J. Kirby (a first-class and timely account, which should be consulted by all organometallic chemists interested in enzyme catalysis and organometallic analogues of enzymes), "Stability and Reactivity of Crown-Ether Complexes" by F. De Jong and D.N. Reinhoudt, and "Catalysis by Micelles, Membranes, and other Aqueous Aggregates as Models of Enzyme Action" by T. Kunitake and S. Shinkai. The remaining chapter by J.L. Kice, deals with "Mechanisms and Reactivity of Organic Oxyacids of Sulfur and their Anhydrides".

Like the earlier volumes in the series, this one can be recommended without reservation.

*School of Molecular Sciences,
University of Sussex,
Brighton BN1 9QJ
(Great Britain)*

COLIN EABORN