NOTES

Professor E. R. Hedrick, after serving as Editor-in-Chief of this Bulletin for seventeen years, has resigned from this position because of his appointment, beginning March 19, 1937, as Vice-President of the University of California and Provost of the University of California at Los Angeles. He will remain a member of the board of editors. Professor D. R. Curtiss has been designated Managing Editor for the balance of this year. Professor Derrick N. Lehmer has resigned as Assistant Editor and has been replaced by Professor Paul A. Smith.

A quarterly devoted to an integration of the scientific disciplines and to a study of the interdependence of science and society has recently commenced publication under the title *Science and Society: A Marxian Quarterly*. The editors are A. E. Blumberg, E. B. Burgum, V. J. McGill, Margaret Schlauch, and B. J. Stern. Among the foreign editors are J. D. Bernol of Cambridge, Paul Langevin of the Collège de France, and H. Levy of the Imperial College of Science, London.

The symposium on the calculus of variations at the University of Notre Dame, announced in the March number of this Bulletin, was held April 7 and 8, in four sessions. Fifty mathematicians, from all parts of the country, were present. Professor H. M. Morse presided at the first session, on Wednesday morning, where the following papers were presented: *Normality and abnormality in the calculus of variations*, by Professor G. A. Bliss; *The reduction of certain problems in the calculus of variations to the problem of Bolza*, by Professor L. M. Graves. At the session on Wednesday afternoon, Professor G. A. Bliss presiding, the following papers were presented: *The method of variation of the independent variable*, by Professor Tibor Radó; *Expansion methods in the calculus of variations*, by Dr. W. T. Reid; *Certain aspects of differential geometry in the large*, by Dr. S. B. Myers. On Wednesday evening Professor Solomon Lefschetz gave a general lecture entitled, *What is Topology?* On Thursday morning Professor Lefschetz presided, and the following papers were presented: *Abstract variational theory*, by Professor Marston Morse; *Existence theorems in the calculus of variations*, by Professor E. J. McShane. At the last session, on Thursday afternoon, Professor Lincoln La Paz presiding, the following papers were presented: *Metric methods in the calculus of variations*, by Professor Karl Menger; *Applications of the calculus of variations to economics*, by Professor C. F. Roos; *The variation principles in quantum electrodynamics*, by Professor L. W. Wordheim; *The variation principles of Maupertuis and Fresnel, and the relation between wave mechanics and the theory of relativity*, by Profesor A. E. Haas.

A joint session of Sections A and K of the American Association for the Advancement of Science, and of the Econometric Society, will be held at Denver on the morning of June 24, 1937. The following papers will be presented: *Incidence of taxation in a simplified general equilibrium*, by Mr. R. W.