

**ARTHUR FREDERICK REITER**

1874-1944

Professor A. F. Reiter, one time Dean of the College of Arts and Sciences of Phillips University at Enid, died September 13, 1944. Dean Reiter was born in Bluffton, Ohio, March 26, 1874. He was educated at Tri-State College, Hiram College, and the University of Chicago. He was Professor of Latin and English at Southern Illinois Christian College, a minister from 1900 to 1907, and Professor of Chemistry in Phillips University from 1907 to 1934. He was a member of the American Chemical Society, and the Oklahoma Academy of Science.

Dean Reiter held the several offices of the Oklahoma Academy of Science, being President of the Academy in 1920-21. The subject of his Presidential Address was "Research in Secondary Schools." Dr. A. Richards in his "The First Two Decades of the Oklahoma Academy of Science" names A. F. Reiter as one of the few men whose contributions are "deserving of special mention" as being "perhaps basic to the future development of the Academy." Dr. F. E. Knowles, in his remarks of commendation at the University Place Church, Enid, September 15, 1944, said in part, "Here was a man who not only strove for high ideals of personality and character set by the Christ but he succeeded in so living that others found in him living exemplification of many of the Christian virtues. He was dependable and constant. He was steadfast and faithful. He was frugal and persevering."

Subjects investigated in Dean Reiter's research include: Trisection of an angle, probable relation of Lyons stable groups of floating magnets to valence, valence and atomic structure, relation of oxidation-reduction reactions to atomic structure, distribution of energy in the principal green line of the mercury spectrum, and extension of the periodic table.—E. F. ALLEN, Oklahoma A. and M. College, Stillwater.