

lead and zinc areas of northeastern Oklahoma. W. A. Wilson, of Princeton University, with Thomas L. Metcalf, as assistant, will start about August 10 to study coal outcrops in Muskogee County, Oklahoma, this being a continuation of the work carried on during the last two years by Dr. W. T. Thom, of Princeton. C. A. Merritt, assistant professor of geology at the University of Oklahoma, assisted by W. M. Plaster, is conducting studies in the Hennessey shale of north-central Oklahoma.

John S. Redfield, assistant geologist of the Oklahoma Geological Survey, is undertaking the collection of a large number of samples of Oklahoma clays, the same to be tested by the department of ceramics at the Oklahoma A. and M. College at Stillwater. J. R. McGehee, who has recently been named paleontologist of the Oklahoma Geological Survey, is undertaking the collection and description of the Pennsylvanian fossils of the state.

Professors F. A. Melton, R. L. Six and H. A. Ireland, of the department of geology, and W. F. Cloud, of the school of petroleum engineering of the University of Oklahoma, are undertaking the preparation of reports on the oil and gas geology of various counties of the state, this to complete Bulletin 40 of the Oklahoma Geological Survey which is being published as separate chapters. John A. McCutchin, American Petroleum Institute research observer on geothermal gradients for Oklahoma, will continue his work on deep-well temperatures on various oil fields in the state. C. L. Cooper, chief geologist of the survey, assisted by J. R. McGehee, paleontologist, expects to make an extended trip during October and November studying Mississippian formations in Oklahoma, Arkansas, Missouri, Iowa, Illinois, Indiana, Ohio, Kentucky and Tennessee.

CONFERENCE OF THE GENERAL ELECTRIC COMPANY

TWENTY-FOUR professors of engineering in as many colleges and universities attended the five-weeks' professors' conference conducted this year, as in previous years, by the General Electric Company.

The conference opened on July 1 and continues through August 3. During that period the visitors will have had the opportunity to study developments in electrical and mechanical engineering in an industrial plant. On July 10 and 11, the visitors had an outing at French Point on Lake George. On July 11, they journeyed to Pittsfield, Massachusetts, by bus, to inspect transformer work at the General Electric plant there. July 12 and 13 were passed at the River Works and West Lynn works of the company at Lynn, Mass. Those in attendance are: Dean Paul Cloke, University of Maine; N. B. Ames, George Washington University; S. W. Anderson, Virginia

Military Institute; F. E. Canavacioli, Brooklyn Polytechnic Institute; R. F. Chamberlain, Cornell; E. P. Culver, Princeton; P. A. Cushman, Vanderbilt; O. E. Edison, University of Nebraska; W. N. Espy, University of Illinois; S. T. Fife, University of Louisville; L. S. Foltz, Michigan State College; L. J. Hodgins, University of Maryland; P. L. Hoover, Case; F. D. Jackson, University of New Hampshire; R. P. Kolb, North Carolina State College; W. F. Mallory, University of Colorado; R. M. Matson, Georgia Tech; F. H. Pumphrey, Rutgers; D. P. Randall, Syracuse; H. E. Richards, Northeastern; C. W. Rieker, Tulane; W. T. Ryan, University of Minnesota; J. T. Strate, University of Arkansas; A. P. Strom, University of Iowa.

The following professors and instructors are employed at the Schenectady plant for the summer: R. C. Putnam, Case; C. C. Whipple, Brooklyn Polytechnic; H. A. Everett, Pennsylvania State; J. A. King, University of Kansas; R. E. Clark, Cornell; C. M. McCormick, Colorado; S. S. Attwood, University of Michigan; A. A. Nims, Newark Tech; J. M. C. Porter, Carnegie; C. W. Hoilman, Virginia Polytechnic Institute; L. Conover, Lafayette; E. G. Keller, University of Texas; E. C. Litman, A. D. Hummell, C. M. Green, A. A. Bennett, C. A. Keener, G. A. Goodenough, of University of Illinois; C. E. Magnusson, University of Washington; J. M. Bryant, University of Minnesota; Comfort A. Adams, Harvard; R. W. Sorensen, California; C. V. Mueller, Kansas State College.

The following professors and instructors are employed in the research laboratory: J. M. Beams, University of Virginia; P. H. Carr, Cornell; H. E. Edgerton and C. F. Munkenhaupt, Massachusetts Institute of Technology; J. H. Johnstone, Tallahassee; T. M. Kruger, Cornell; E. Lawrence, University of Virginia; P. Lowe, Queens; D. Ramadanoff, Cornell; Guy Suits, Wisconsin; F. W. Warburton, University of Oklahoma; J. W. Williams, Wisconsin; C. H. Willis, Princeton; W. T. Kearton, University of Liverpool.

THE WOODS HOLE STATION OF THE BUREAU OF FISHERIES

THE U. S. Fisheries Biological Station at Woods Hole opened on June 17 for the 1929 summer season under the direction of Oscar E. Sette. Three of the bureau's major investigations have headquarters at Woods Hole this season. Dr. Paul S. Galtsoff, with three assistants, is continuing his investigations on the physiology of oysters and the ecology of oyster beds in the vicinity of Woods Hole, Massachusetts. The studies on the shore fisheries of the Middle Atlantic coast continue under the direction of Robert A. Nes-