THE MADISON COLLOQUIUM.

THE Seventh Colloquium of the American Mathematical Society was held in connection with its twentieth summer meeting at the University of Wisconsin, Madison, Wis. At the April meeting of 1911 the Council appointed a committee consisting of Professors Van Vleck, Moore, Osgood, and the Secretary to make the arrangements for the meeting and colloquium. The courses of lectures were announced in the preliminary circular of May, 1913, and printed syllabi were issued in advance of the meeting. The colloquium opened on Wednesday morning, September 10, and extended through the rest of the week. The following fifty-one persons were in attendance, a larger number than at any previous colloquium:

Professor R. C. Archibald, Professor R. P. Baker, Professor G. N. Bauer, Professor G. D. Birkhoff, Professor H. F. Blichfeldt, Professor G. A. Bliss, Professor Oskar Bolza, Professor W. H. Bussey, Dr. G. R. Clements, Dr. A. R. Crathorne, Professor D. R. Curtiss, Professor L. E. Dickson, Professor L. W. Dowling, Professor Arnold Dresden, Mr. H. J. Ettlinger, Professor W. W. Hart, Professor E. R. Hedrick, Dr. T. H. Hildebrandt, Dr. Dunham Jackson, Dr. A. J. Kempner, Mr. Barnem Libby, Professor G. H. Ling, Professor A. C. Lunn, Professor H. W. March, Professor Max Mason, Mr. J. S. Mikesh, Professor C. N. Moore, Professor E. H. Moore, Professor W. F. Osgood, Professor R. G. D. Richardson, Professor W. J. Risley, Professor W. H. Roever, Miss Lulu Runge, Dr. Mildred Sanderson, Miss I. M. Schottenfels, Mr. A. R. Schweitzer, Professor J. B. Shaw, Mr. T. M. Simpson, Professor E. B. Skinner, Professor H. E. Slaught, Professor C. S. Slichter, Professor E. R. Smith, Professor A. L. Underhill, Dr. S. E. Urner, Professor E. B. Van Vleck, Professor E. J. Wilczynski, Professor F. B. Wiley, Professor R. E. Wilson, Professor H. C. Wolff, Professor B. F. Yanney, Professor Alexander Ziwet.

Two courses of five lectures each were given:

I. Professor L. E. DICKSON: "Certain aspects of a general theory of invariants, with special consideration of modular invariants and modular geometry."

II. Professor W. F. OSGOOD: "Selected topics in the theory of analytic functions of several complex variables."