ticable by a detailed topographic survey, and the resulting maps will in turn form a basis for the investigation of the important economic problems in this region.

UNIVERSITY AND EDUCATIONAL NEWS.

The Carnegie Trust for the universities of Scotland, in addition to payment of the fees of students, has now made appropriations for buildings and teaching. The sum of £40,000 a year for five years is to be distributed among the universities as follows: Edinburgh, £11,-500; Glasgow, £11,000; Aberdeen, £9,000; and St. Andrews, £8,500. Under buildings and permanent equipment Glasgow receives £8,000 per annum for the period of five years; Aberdeen (which has recently greatly extended its buildings), £1,000 a year for apparatus; St. Andrews, £3,000 a year; and Edinburgh, £8,000 a year. The grants for teaching, which are partly only for present expenditure, and mainly to establish a fund which at the end of the five years' period will constitute the nucleus of a permanent endowment in each case, are as follows: Glasgow, £2,000 a year; Aberdeen, £7,000 a year; St. Andrews, £4,500 a year; Edinburgh, £2,500 a year. To each of the university libraries an annual sum of £1,000 is given.

The value of the estate of the late Dr. Levi Cooper Lane, San Francisco, has been appraised at over \$300,000. His widow, who died on August 9, has left the bulk of the estate to Cooper Medical College.

The chair of pathology at Johns Hopkins, held by Professor Welch, will hereafter be known as the 'Boxley Professorship of Pathology,' in memory of Dr. Henry Willis Boxley, an eminent surgeon of Baltimore, who died in 1876, leaving a bequest for the founding of a chair in pathology.

At the University of Colorado, at Boulder, John B. Ekeley, M.A. (Colgate), Ph.D. (Freiburg), has been elected professor of chemistry to succeed Dr. Chas. S. Palmer, who has been called to the presidency of the Colorado State School of Mines.

PRESIDENT E. R. NICHOLS, of the Kansas State Agricultural College, has declined the

presidency of the Rhode Island College of Agriculture and Mechanic Arts.

Dr. F. P. Graves has resigned the presidency of the University of Washington. Professor T. F. Kane, professor of Latin, has been elected acting-president.

SIR GEORGE STOKES, since 1849 Lucasian professor of mathematics at Cambridge, has been elected master of Pembroke College.

MR. JAMES BLACK BAILLIE, B.A. Camb., M.A. and D.Phil. Edin., lecturer on philosophy at University College, Dundee, has been appointed professor of moral philosophy in the University of Aberdeen, in succession to Professor Latta, who was recently called to Glasgow.

Dr. Benjamin Moore, lecturer in physiology in Charing Cross Medical School, has been elected to the Johnston chair of bio-chemistry in University College, Liverpool. Dr. Moore until recently held the chair of physiology in the Medical School of Yale University.

Mr. J. Graham Kerr, of Christ's College, Cambridge, has been appointed professor of natural history in the University of Glasgow, in succession to Professor John Young, who has resigned.

Dr. Herman Minkowski, of the Polytechnic School at Zurich, has been called to a professorship of mathematics at Göttingen.

Professor Schotky, of Marburg, has been called to a full professorship of mathematics at Berlin.

Dr. Ishiro Miyake has been appointed on the faculty of the new Waseda University (Japan), which has just opened this month under the presidency of Dr. Hatoyama. Dr. Miyake was formerly a student in Yale University, having taken his degree in experimental psychology with a thesis entitled 'Researches on Rhythmic Action.'

ERRATA: In the article by Mr. A. Lawrence Rotch on the International Aeronautical Congress, page 297, second column, nineteenth line, 'ten kilometers thick,' read 'fourteen kilometers high'; second line from bottom, 'or registration balloon, ballon sonde,' read 'registration balloon, or ballon sonde.'