will also be a sea-going launch. Major Daniels, who has had much tropical experience, will devote himself mainly to ethnology and experimental psychology. Dr. C. G. Seligmann, until recently the superintendent of the clinical laboratory, St. Thomas's Hospital, is the representative of the Cancer Commission on the expedition, of which he is in general medical charge. With Dr. W. Mersh Strong, he will pay attention to pathological questions of a more general character. Strong will be responsible for the geographical and geological observations. The photographic work, which will include the use of the latest form of cinematograph for recording native dances and ceremonies, will be undertaken by Mr. A. H. Dunning.

REUTER'S agency is informed that Commander Irizar, the Argentine naval officer who will command the relief expedition which is being sent out by the Argentine government in search of Dr. Otto Nordenskjöld's south polar expedition, will leave for Buenos Ayres in a few weeks. The relief vessel—the Uruguay—is an Argentine gunboat sheathed with wood, and has been selected as being specially adapted for the work in hand. will be strengthened so as to withstand ice The complete plans of the relief pressure. expedition are not yet fully known. ship will be in charge of Argentine officers and crew, and will be provisioned for two years. It is not, however, probable that she will winter in the Antarctic. Commander Irizar is leaving for Norway in a few days to buy furs and other stores. He was formerly in command of the Argentine warship Patria, in which ship Sub-Lieutenant Soveral, the Argentine officer now with Dr. Nordenskjöld, was serving.

The London *Times* states that the Museum of Zoology, of Cambridge University, has recently received a collection of books and specimens, bequeathed by the late T. E. Buckley, B.A., of Trinity College. In 1873 Mr. Buckley was given a grant from the Worts Fund, as the result of which he visited South Africa, returning with a valuable series of mammalian skeletons, which are now in the museum. In

later years he continued to take a special interest in the same part of the world, and he accumulated a considerable collection of books and memoirs relating to African exploration, and in particular of those concerned with zoology. These books have now been bequeathed to the museum, and they constitute a most valuable and interesting collection of some 440 volumes, besides various unbound pamphlets. The remainder of Mr. Buckley's bequest consists of a collection of nearly 400 birds and numerous birds' eggs. These have not yet been thoroughly examined, but they appear to be in admirable condition, and they form a valuable addition to the museum.

UNIVERSITY AND EDUCATIONAL NEWS.

Illinois College, Jacksonville, receives nearly the entire estate, valued at \$75,000, of the late Dr. Hiram K. Jones.

THE late Mrs. Harriet Lane Johnston, of Washington, has bequeathed \$60,000 to the Johns Hopkins University for the establishment of three scholarships. She has also bequeathed \$300,000 for the establishment of an episcopal school at Washington for the maintenance, education and training of choir boys.

MRS. JANE L. STANFORD, having now delegated to the board of trustees of Leland Stanford Junior University the powers she formerly retained, has been elected president of the board.

The department of physics and electrical engineering at Lehigh University has been reorganized with Professor Wm. S. Franklin in charge of physics and Professor Wm. Esty in charge of electrical engineering. Professor Franklin is a graduate of the University of Kansas. He has pursued graduate study in physics at the University of Kansas, at the University of Berlin, at Harvard University and at Cornell University. He was five years in charge of physics and electrical engineering at Iowa State College and he has been for six years in charge of physics and electrical engineering at Lehigh University. Professor Esty is a graduate of Amherst College and of the Massachusetts Institute of Technology. He was for one year with the General Electric Company at Lynn, Mass., eight years at the University of Illinois as instructor and as assistant professor of electrical engineering, and he has been for two years assistant professor of electrical engineering at Lehigh University.

THE University of St. Louis, which recently purchased the Marion-Sims-Beaumont College of Medicine, has appointed Dr. Albert C. Eycleshymer, assistant professor of anatomy in the University of Chicago, as director of its Anatomical Department.

Benjamin S. Marigold, A.B. (Harvard, '76), Ph.D. (1901), instructor in industrial chemistry at the Worcester Polytechnic Institute for the past three years, has been appointed assistant professor of chemistry in Clark College. In the same institution Mr. James P. Porter, A.M. (Indiana), for the past two years instructor in Indiana University, has been appointed instructor in psychology.

Dr. Henry Albert has been elected assistant professor of pathology and bacteriology in the College of Medicine in the University of Iowa.

Professor Hettner succeeded Professor Kammerer as rector of the Technological Institute at Charlottenburg on June 30. The number of students in the institute last winter was 4,460.

Mr. Alexander Darroch, M.A., has been appointed professor of education in the University of Edinburgh, in succession to Professor S. S. Laurie.

Mr. John McCrae, Ph.D., senior lecturer in chemistry at the East London Technical College, has been appointed lecturer in chemistry at Queen Margaret College, Glasgow University.

Mr. T. Loveday, assistant lecturer in English and philosophy at University College, Bangor, has been appointed professor of philosophy at University College, Cape Town.

THE London *Times* states that a number of appointments have been made in the department of education at Owens College, Manchester, in addition to that of Mr. J. J. Find-

lay, Wadham College, Oxford, to the Sarah Fielden chair of education in succession to the late Professor Withers as already an-A special professorship of the history and administration of education has been established by the council. This chair has been offered to and accepted by Mr. Michael E. Sadler, M.A., formerly a student of Christ Church, Oxford, and late director of special inquiries and reports under the Board of Education. Mr. Sadler will reside in Manchester for one term in each academic year, and during his residence will take an active part in the work of the department. Miss C. I. Dodd, mistress of method, has been appointed an additional lecturer in education. Mr. H. T. Mark, B.A. (London), B.Sc. (Victoria), has been appointed lecturer on school hygiene. Miss S. A. Burstall, B.A. (London), Girton College, Cambridge, headmistress of the Manchester High School for Girls, and Mr. J. L. Paton, M.A., late fellow of St. John's College, Cambridge, head master of the Manchester Grammar School, have accepted the posts of special lecturers in education, and will give occasional lectures on special subjects. A revised prospectus will be issued shortly containing a statement of the courses proposed to be offered during next session for students training to be primary or secondary teachers, as well as for acting teachers already engaged in teaching in primary and secondary schools. The following public lectures (free) have already been arranged: Monday, October 12, at 8 P.M., inaugural lecture by Professor Findlay on 'Training for the Teaching Profession.' A series of four lectures by Professor Sadler -(1) 'The Educational Problem in England'; (2) 'The Task of the Local Education Authorities' (Wharburton lecture); (3) 'The Universities and National Education'; (4) 'The Need for Scientific Investigation in Education.

Dr. H. Spencer Harrison has been appointed demonstrator and assistant lecturer in biology at University College, Cardiff.

Dr. T. Slater Price succeeds Mr. Woodward as director of chemical studies at Birmingham Municipal Technical School.