House of Commons that he would ask the house to vote \$100,000 for that purpose. Previously Mr. Shackleton had issued a statement in which he said:

When, after great difficulty, I had secured sufficient promises of support to enable me to announce the expedition on February 12, 1907, I proceeded to make my preparations with a view to leaving England in July of that year. My supporters were various relatives and friends in this country-not in the United States as has been declared-but, owing to the American financial crisis and the resulting financial stringency in this country, some of the money promised to me did not become available. When I found that the promises of support could not be carried out, I went to several rich men, and they very generously guaranteed me at the bank to the extent of £20,000, on the understanding that the guarantees were to be paid off by me not later than July, 1910. The arrangement was that the bank should advance the money on the guarantees and that I should pay interest. I can not thank too warmly those who had faith in me when comparatively unknown. When I arrived in Australia on my way south, I made application to the Commonwealth government for assistance, and I was at once given a sum of £5,000 for the purposes of the expedition. The New Zealand government further gave me £1,000, paid half the cost of towing the Nimrod to the Antarctic, and assisted me in various other directions. This sum of £6,000 enabled me to increase my staff and to secure additional stores and scientific equipment. The position now is that the guarantees to the extent of £20,000 have to be released, and this, I hope, will be done by the sale of my book and by my lectures and the money that my wife's relatives and myself and friends have contributed. Apart from this, of course, the cost of the expedition was far in excess of £20,000. I should like it clearly understood that since my return I have not approached his majesty's government in the matter and it can not justly be said, therefore, that they have declined to contribute.

## UNIVERSITY AND EDUCATIONAL NEWS

ILLINOIS WESLEYAN UNIVERSITY has received \$30,000 from Mr. Andrew Carnegie for a new science building.

Mr. Neil MacNeil, of Boston, has presented to St. Francis Xavier's College, Nova

Scotia, for the use of its professors, a seaside resort—a block of land with a completely equipped summer home—at Mahanny's Beach, on the shore of Bay St. George.

MRS. ELIZABETH MURDOCK, the widow of a Liverpool shipowner, has bequeathed £2,000 to the University of Liverpool to found engineering scholarships.

The College of Physicians and Surgeons of Los Angeles has consolidated with the College of Medicine of the University of Southern California. The name of the consolidated school will be College of Physicians and Surgeons, Medical Department of the University of Southern California.

THE Hong-kong and Shanghai Bank has made a donation of £4,500 for the Hong-kong University.

THE governor of Madras opened on July 14 a new agricultural college and research institute at Coimbatore. Rooms are provided for chemistry, physics, botany, entomology and mycology.

Edinburgh University has decided to send its scholarship men to the Iowa State College to pursue graduate work in animal husbandry. Two of these men are now on their way from Scotland.

Dr. J. H. Kastle, chief of the division of chemistry of the Hygienic Laboratory of the U. S. Public Health and Marine Hospital Service, will at the opening of the academic year assume the duties of professor of chemistry at the University of Virginia. Dr. J. W. Mallet, professor of chemistry since 1885, who will celebrate his seventy-seventh birthday on October 10, has been made professor emeritus under the Carnegie Foundation.

Mr. Melvin E. Sherwin, instructor in astronomy in the University of California, has been appointed assistant professor of astronomy in the University of Maine.

MR. W. H. Hadow, fellow and tutor of Worcester College, Oxford, has been appointed principal of Armstrong College of Durham University at Newcastle-on-Tyne, in succession to Sir Isambard Owen, who has accepted the vice-chancellorship of Bristol University.