

made on the grounds where small flat fish congregate west of the Borkum Reef, and the results obtained are already of great interest and importance. They indicate that during December and January there was a marked migration southwards and westwards of the small plaice previously congregated on the inshore grounds of the northern and western coasts of Holland, the distances traveled being in many cases quite unprecedented—viz., from 100 to 160 miles in six weeks or two months. Over 10 per cent. of the fish liberated have already been recovered. Although it is not proposed to draw conclusions at the present stage of the inquiry, these results already suggest that the supply of flat fish in the southern part of the North Sea, as far south as the Thames estuary, is maintained to some extent by immigrations of small fish from the 'nurseries' off the north coast of Holland. The investigation of fish eggs will not be commenced until the next breeding season. During a recent visit of the *Huxley* to Heligoland for this purpose Drs. Heincke and Ehrenbaum joined Mr. Garstang for a day's fishing, and demonstrated their appliances for this part of the work. Uniform apparatus is now being prepared for next season's investigations. Special assistants are being trained for the work in the markets, but have not yet begun operations away from Lowestoft. The English portion of the international scheme of hydrographic and plankton observations, the execution of which has been assigned to the Marine Biological Association, is to be carried out in the western half of the English Channel. These investigations have for their object the study of the seasonal changes which take place in the physical and biological conditions prevailing over the entire region covered by the international program, though more particularly directed to a study of the waters entering the North Sea from different directions.

UNIVERSITY AND EDUCATIONAL NEWS.

THE late Andrew F. Gault bequeathed \$10,000 to McGill University, and the will of the late James Cooper gave \$60,000 to endow a chair of internal medicine.

THE Maine legislature having appropriated \$2,500 a year for a department of forestry at the University of Maine, the trustees have authorized the appointment of a professor of forestry.

CORNELL UNIVERSITY has recently acquired three new farms. These farms, with its campus and original farm give Cornell University about 460 acres of land, 275 of which are available for the use of its College of Agriculture.

By the will of Spencer Morris, formerly professor of medical jurisprudence and toxicology at the Medico-Chirurgical College in Philadelphia, \$12,250 is bequeathed to that institution, the income of which is to be awarded annually to the member of the graduating class who receives the highest general average at the final examination for the degree of Doctor of Medicine.

THE trustees of Trinity College have established a course in civil engineering to be opened in September next.

DR. J. E. DUERDEN, interim professor of biology at the University of North Carolina, has been appointed acting assistant professor of zoology at the University of Michigan.

PROFESSOR NORMAN E. GILBERT, professor of physics and instructor in mathematics at Hobart College, has accepted a call as assistant professor of physics at Dartmouth College.

PROFESSOR ALBERT LEFEVRE, of Cornell University, has been called to take charge of the Department of Philosophy at Tulane University.

DR. IRVING KING, head of the department of psychology and pedagogy in the Wisconsin Normal School, at Oshkosh, has been elected to the chair of psychology and history of education in Pratt Institute, Brooklyn.

THE honorary professorship of forestry at the Royal Agricultural College, Cirencester, vacant some time ago by the death of the late Sir Henry Gilbert, F.R.S., has now been filled up by the appointment of Dr. W. Schlich, C.I.E., F.R.S., late Inspector-General of Forests, Government of India, principal professor of forestry, Coopers Hill.