

no one at Zanzibar had been to Manime, the place where Livingstone was last heard of; but Dr. Kirk had ascertained that it was about a month's journey (200 or 300 miles) west of Lake Tanganyika, and was a thriving ivory-mart. Dr. Kirk expressed his hopes that, if Livingstone should have settled the problem of the outflow of Tanganyika, he would be satisfied, and leave all the rest of the work to future travellers, seeing that he has been out upwards of five years, and must sorely want rest. Abundant supplies were awaiting the great traveller's orders at Ujiji, on the shores of the lake.—Letters were read from Dr. J. D. Hooker to Sir Roderick Murchison, giving a description of his recent ascent of the Atlas Mountains, at two points south-west of the city of Morocco. On the first attempt, Dr. Hooker's party ascended to 12,000 feet; and on the second to the summit of a peak, further westward, 11,500 feet high. Storms of snow and hail were encountered near the crests; but the snow seemed to lie more compactly, and to a lower level (7,000 feet) further east. Constant humid and cold winds from the north are the cause of the low temperature, in consequence of which northern species of plants are found on the Atlas, to the exclusion of southern types.—A paper was read by Captain A. F. P. Harcourt on the districts of Kooloo, Lahoul, and Spiti, in Northern India; and a second one, by Major Sladen, on an exploration between the Irrawady and south-western China. Sir Donald MacLeod (late governor of the Punjab), Sir Arthur Phayre, General Fyche (Commissioner of British Burmah), Colonel H. Yule, Mr. T. T. Cooper, Sir John Bowring, and others took part in the discussion, which followed the reading of the two papers.—The President announced that the Council had renewed, for the year 1872, the offer of geological prize medals to the chief public schools; and that the special subject for the year, both in the physical and the political divisions, would be South America. A proposition from the president for a vote of thanks to the Chancellor and Senate of the London University, for the use of their great hall, met with unanimous approval. The president stated that, although the ordinary meetings of the session had terminated, it was likely that a special sitting would be held to receive the Emperor of Brazil, an honorary member of the Society, should his Majesty accept, on his arrival, the invitation the Council had forwarded.

Anthropological Institute, June 19.—Sir John Lubbock, Bart., president, in the chair. Mr. G. Latimer was elected a local secretary for Puerto Rico and Logan; Dr. D. H. Russell was elected a local secretary for Bonny, west coast of Africa.—Prof. Busk exhibited two human jaws of remarkable thickness found in the superficial deposit of a cave near Sarawak, Borneo.—Mr. Josiah Harris exhibited from Macabi Island, off the coast of Peru, wood carvings, pottery, and cotton rags. The rags extended many hundred yards at an average thickness of five feet, and below a deposit of several feet of guano. The wood and pottery were discovered at a depth in the guano of from fifteen to forty-five feet.—Mr. G. M. Atkinson communicated some interesting facts connected with the discovery of a kitchen-midden in Cork harbour.—Mr. H. W. Flower exhibited a large jade implement from New Zealand.—A paper by Mr. A. McDonald was then read, "On the Mode of Preserving the Dead among the Natives of Queensland."—Dr. Sinclair Holden contributed a paper "On Forms of Ancient Interments in Antim;" and Mr. Hodden M. Westropp read a paper "On Analogies and Coincidences among Unconnected Nations."

DUBLIN

Royal Irish Academy, April 24.—The Rev. J. H. Jellett, president, in the chair. Mr. R. C. Tichbourne read a report on the molecular dissociation by heat of compounds in solution. The Rev. Dr. W. Reeves read a paper on the Irish tract by Onegus the Culdee, on the mothers of the saints of Ireland.

PARIS

Académie Française.—This is the most ancient of the French Academies, its special object being the publication of a Dictionary of the French language, which is thus officially protected against innovations. No word is considered classical without being duly registered in the Dictionary of the French Academy. Several editions have appeared successively, each of them containing many alterations. The next edition will soon be published, and is just now in active preparation. On June 29 the French Academy elected its Perpetual Secretary. All the votes were taken by M. Patin, a member of the Institute for the last twenty-eight years, and Professor of Greek Literature at the Sorbonne. The principal work of M. Patin is a study of

the Greek tragedians, which is highly esteemed in France and abroad. The late Perpetual Secretary was the celebrated M. Villemain, a great friend of M. Guizot, and a former Minister of State in Louis Philippe's time. The election of M. Patin, although undisputed, was an event in the academical world, and many members left their residences, and even foreign lands, to vote for him. Amongst these learned travellers we must notice Father Gratry, of London, and the Marquis de Noailles, French Ambassador in London. MM. Guizot, Octave Feuillet, Nisard, &c., were present.

Académie des Inscriptions et Belles Lettres.—This Academy has also been engaged in filling the vacancies death had created in its ranks. M. Villemain was an ordinary member of this Academy. A scrutiny took place on the 30th ult., for the election of his successor. M. Charles Thurot was nominated by twenty-three votes against very few given to four other candidates. The Academy had also to vote for a successor to M. Alexandre, an inspector of the Academy, who was known merely by the publication of a Greek dictionary, which is the most useful in grammar schools. The succession to this office was more vigorously contested. M. de Rozière was elected only after a scrutiny, since a candidate must receive the actual majority of votes. A correspondent was also appointed. The successful candidate was M. Amari, an Italian learned antiquary of universal celebrity. All these nominations will be submitted to M. Thiers for approval, but it is a mere formality, and the assent of the Executive has never been refused for more than thirty years. M. Thiers himself is a member of the Institute, belonging to the Académie Française.

Académie des Sciences Morales.—The last sitting was occupied by a discussion raised by M. Egger on the degree of perception and intelligence in children. The question is to ascertain if infants are inferior or superior to ordinary animals in their mental condition. The reasoning of the learned member was grounded more on theoretical grounds than on actual observation of facts. None of the arguments offered were supposed to be conclusive, and the problem is left open for future investigations.

BOOKS RECEIVED

ENGLISH.—Travels in Central America: Mrs. M. F. Squier (Trübner and Co.).—A Practical Treatise on the Manufacture of Soap: Dr. C. Morfit (Trübner and Co.).—Overland through Asia: T. W. Knox (Trübner and Co.).—Notes on the Food of Plants: C. C. Grundy (Simpkin and Marshall).—Transactions of the Woolhope Naturalists' Field Club for 1870.

FOREIGN.—(Through Williams and Norgate)—Bericht über die wissenschaftliche Leistungen im Gebiete der Entomologie während der Jahre 1867-68: Brauer u. Gerstaecker.—Lehrbuch der allgemeinen Zoologie: G. Jaeger.—Die Molecular-gesetze dargestellt: Dr. C. Wittwer.

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ERRATA.—Vol. iv., p. 163, 2nd column, line 28 from bottom, for "the Rev. T. C. Maggs" read "Mr. T. C. Maggs"; p. 174, 2nd column, line 31 from bottom, for "Nicturation" read "Micturition."