ORDINARY MEETING.*

DAVID HOWARD, ESQ., V.P., IN THE CHAIR.

The following candidates were elected:


The following lecture was delivered:

ON THE EVIDENCE OF MALAY, JAVANESE, ARABIAN AND PERSIAN ADMIXTURE IN THE INCA OR KESHUA LANGUAGE OF PERU, AMONGST THE AYMARA LANGUAGE OF THE PEASANT CLASS. By F. W. CHRISTIAN, ESQ., B.A.

OVER twenty years ago, whilst a schoolboy at Eton, I read with deep interest those two splendid books, Prescott's Conquest of Mexico, and The Conquest of Peru. It fired me with a most ardent ambition to explore that strange and picturesque domain of the history of Pre-Columbian man in America, and if possible to trace the migrations of Asiatic Columbuses from the Pacific side, and at the same time to endeavour to throw some light upon the settling of the little dots of lands scattered on the broad bosom of the great Hai-Nan, as the Chinese call the vast South Sea.

How the study and patient labour of the best years of my life has succeeded, this evening's lecture may in some sort set forth. I ask for a patient consideration of the evidences bit by bit, upon which is built up the theory of an Asiatic origin of the dynasty of the Incas which the Spaniards found nearly four hundred years ago established in the upper and lower valleys of Peru and along the coast-line facing Asia, from Quito or Ecuador to the desert of Atacama and the river Maule on the Chilian border.

* Monday, May 18th, 1908.
On coming of age, and leaving Oxford, I took the earliest opportunity of visiting Australia and New Zealand, where I became a corresponding member of the Polynesian Society, and at once armed myself with the Polynesian Liddell and Scott’s Lexicon, *The Comparative Maori Dictionary*, in the pages of which by the labours of my friend and fellow-worker, Mr. E. Tregear, of Wellington, legion-like hosts of closely-related words stand side by side in serried ranks.

To make sure of my foundation I plunged with all speed into the study of these Polynesian dialects, beginning with the Samoan, which with all its vowel-sweetness deserves to be called the Italian of the South Seas.

Thence, by an easy transition, I passed to the Maori of New Zealand, the soft Tahitian, the queer Paumotan, the fearfully abraded and moribund dialect of the Marquesas, and the quaint diphthong-haunted language of the Caroline Islands and other rugged and harsh sounding tongues of Micronesia; the half-way houses between that vast busy hive of population the Malay Archipelago, and the further islands of the Pacific lying under the sunrise. The two last of these South Sea languages that I succeeded in conquering, tabulating, bringing into the domain of Comparative Philology, and forcing to yield up some of their secrets, were (1) the dialect of the Gilbert or Line Islands, and (2) that of Rarotonga, an island in the newly-annexed Cook or Harvey Group which Lord Ranfurly, then Governor of New Zealand, at the earnest desire of the natives and at the urgent representation of myself and other travellers and students, has now brought safely under the aegis of the Union Jack.

There I have taken many important key-words from these languages and have compared them with their equivalents in the two principal languages of Peru, the Inca,* Keshua or language of

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* Before I go any further I must explain the terms Inca, Runa, Runa-Simi, Keshua and Aymara. The word *Inca* means a Prince of the Blood Royal or reigning house and is cognate with Javanese *unka*, a chief. *Runa* is the collective name of the upper class of the Peruvian nation, the men or *warriors*; it is cognate with the Mortlock word, *Ro*, *Ron*, a man, and with the Hindu *Dron*, which means a *warrior*. *Simi* means mouth, also speech, dialect, and is the Malay *Simut*, *Sumut*, the mouth, and possibly is akin to the Persian *Sima*, face. *Keshua* = of noble birth, princely descent. Arabic, *Khass*. Polynesian, *Kese*, *Ese*, wonderful, extraordinary. Japanese *Kassi*, *Kesi*, polite, elegant, beautiful. *Aymara* is the Arabic *Aima-dar*, a man who holds *Aima-land*, a feoffee vassal like the peasantry of India, Java and Hawaii, who hold lands like William the Conqueror’s tenant farmer Vavasour by the feudal system of tenure under military service and public works.
the King and Nobles and the language of the Aymara, the
peasant class, or inhabitants of the upper villages, which Dr.
Middendorf of Leipzig has laboriously, and with true German
industry and patience, tabulated in his two great works the
Grammar and Dictionary of (1) the Runa-Simí or Keshua-
Sprache, and (2) of the Aymara-Sprache or language of the
Aymara or peasantry, German and Peruvian key-words together
side by side. I will not delay you very long upon the subject
of these island languages, except to point out some few curious
facts, which I have come upon in my studies, which it will be
useful for us to keep clearly in mind as clues to guide our steps
as we search carefully through the great labyrinth of half-
forgotten traditions; as we elbow our way through the Babel-
clash (charivari) of unfamiliar
dialects; as we follow the faint
and dim outline which I shall endeavour to trace; pricking out
our way like cautious navigators in the philological chart, tracing
these half-forgotten migrations of Asiatic Columbuses across the
great waste of waters.

(1) The eastern Polynesian tongues, of which the Maori,
the Rarotongan, the Tahitian and the Manjarivan are types,
show a certain admixture of the maritime Arab and the
Persian, probably from Arab gharabs or trading vessels,* from
Bassora, and of the barques of Parsee merchants from Bombay,
who working their way southwards in their extensive pearling
operations on the coast of Western Australia, blundered upon
the great south passage, and forestalled by hundreds of years
the discovery of Tasmania or Van Diemen's Land and New
Zealand by Abel Tasman and his stalwart Dutchmen from
Java. Some of these vessels must have had live stock on
board. I give as an example of this:

Take the Tahitian word Mamoe, a sheep.

It is a worn-down form of the Arabic Mamawesh, plural of
Mawesh, a flock or herd, which has the generic meaning of
quadrupeds, live stock in general. This is the first thread in
the fabric.

(2) But be it remarked: The main body of the key-words in
these languages I find about three-fifths consists of Hindu-
Malay roots, the result, I feel certain, of a very large body of
emigrants from Java, the Southern Philippines and the
Moluccas coming by way of the Carolines, the Hawaii, and
Tahiti. Presently we shall trace this great migration of which we

* Compare 'Arawa, the Maori name of one of the great canoes of the
migration.
have very full and explicit traditions, exceedingly well preserved by the Maori of New Zealand. This migration gave the Carolines and Samoans their aristocracy or ruling class, just as the Norman invasion laid the foundation of England's ancient nobility. This is the second and most substantial thread in the fabric. To borrow a figure from the Inca Quipus or Calculating Cord, as Carlyle calls it, a Quipo thrum. Imagine a parti-coloured cord or cable twisted up of different threads, one of hemp, one of cotton, one of silk, a fourth of coir-fibre, and you will have an idea of the fabric of a South Sea or Peruvian language. Comparative philology untwists them one by one.

(3) Other threads in the fabric of South Sea speech are Aino Eskimo, Innuit, and possibly the Hydah of Vancouver. These are the early and primitive threads. These race-influences have been so covered up by the later migrations, and so overshadowed by the bolder and newer figures in the pattern, if I may call it so, that they need not enter much into our calculations to-night. Anyhow, nothing but barbarism could have come by this route to America.

(4) Then there are some few words in the Caroline and Gilbert Islands, and a fewer still in Rarotongan that have evidently come from the wrecked crews of Japanese, Siamese, and Chinese junks.*

I give a quotation from Preface of Book entitled A Javanese Columbus or the First of the Incas.

"In A.D. 1024 Mahomet of Ghisni made the fifth of his destructive invasions of Hindustan, and plundered the great Temple of the Moon Somnauth in S. Gujerat, obtaining an enormous booty of jewels."

This was the commencement of a succession of determined Arab inroads by land and sea throughout the East, and extending from India, first to Sumatra, then to the neighbouring island of Java, itself a colony from Gujerat, and a mighty centre of Hindu civilisation. The tide of Mohammedan invasion swept through the Malay Archipelago right up to the Philippines in the north and to the Moluccas on the east, where the great gateway of Gilolo opens

* The word for wrestling in E. Polynesia, Kukumi or Kumi, which is pure Japanese, Kumi.

These stray emigrants, if they reached the American coast at all, would much more likely have struck the coast much higher up, in British Columbia, California and Central America. So we may eliminate the odd threads in the fabric from our consideration as they do not affect to any great degree the history of the South Sea Islanders, or that of the Incas and their civilisation.
out upon the Pacific main. It was this growing pressure from behind, which forced bands of Malays of varying degrees of civilisation eastward and still further eastward from Java and Celebes, Bourn and the South Philippines, Timor and the Moluccas, to launch out in search of new homes upon the trackless deep. In 1475 the Hindu Empire of Java, after lasting about a thousand years, was finally overthrown at the great battle of Mataram in one of the western provinces of the island.

The scene where the events of the story of the adventurous Hindu-Malay Columbus commences is laid in Middle and Western Java about half way between these two notable historical events, the sacking of Somnauth by Mahomet of Ghizni and the battle of Mataram, the Javanese Senlac or Hastings, whilst the cloud of Mohammedan invasion was beginning to lower darkly and menacingly over Northern Java; where the Arabs, taking advantage of civil war and tribal dissension in the Sunda provinces of the north, had already raised the green banner and the Crescent, and the cry The Koran and Peace, or the Sword of War! About this time King John was wrangling with his barons, and the foundation of our British Parliament was being laid at Runnymede. Spain, rising like a Phœnix out of her ashes from under the heel of her Moorish conquerors, had just broken the Moslem yoke of the Almohades at the great battle of Tolosa, where, on that memorable midsummer day of 1212, the combined forces of Castile, Leon, Navarre, Aragon, and Portugal inflicted one of the most terrible defeats ever suffered by the Crescent at the hands of the Warriors of the Cross;—rich earnest of future bloodstained laurels yet to be won in harmless Holland, in savage Mexico, and in peaceful Peru under her mild Inca rulers, whose dynasty was as yet in the moulding and the modelling, as wax in the hand of the Almighty, whose founder was soon to spread sail and speed across the blue Pacific, a Javanese Columbus, inspired by the voice of a seer, by the counsels of brave adventurous warriors, piloted by God’s messengers, the birds in their migration, guided by the hand of Heaven.

The south-west group of Polynesian tongues including Samoa, Fiji, and Tonga, has drawn a large proportion of words from Malagasy-Malay sea-rivers from the south, and of Javanese-Philippine Malay from the north, with a touch of Arab corsair admixture.

A careful examination of the chief language of Samoa, stamps it as partly Javanese-Malay* in origin, and therefore of Aryan type and partly Arabic and Persian.

* The Fijian aristocracy was Javanese-Malay in origin. Cf. Ratu, a prince, Rani, a queen. Javanese Ratu, a chief; Sanskrit, Rani, a queen.
As an example of the first we select:

Of Samoa. Tufonga, the face or countenance of the king or a great chief.

Of the second:
- Sanskrit Bhong, the brow.
- Suafa, the title of a chief.
- Sani, a local law or custom.
- Arabic Sharaf: Shurafa, nobility.
- Arabic, Sunni, id.

Of the third:
- Cf. Samoan So'iso'i, the smiles or laughter of a chief.
- Persian Shokhi, jocund, humorous, a chief cheerful, mirthful.

Now we have got over some of the stepping-stones, and have made out a pretty good case.

(1) The Javanese-Malay migration from the north to Hawaii, in the extreme north, to Fiji and Samoa in the south-west, to Tahiti in the east and Rarotonga in the south-east.

(2) Malagasy-Malay in Fiji, Tonga and Samoa.

(3) Traces of Arab and Persian admixture in Eastern Polynesia.

Is there any other possible element which we have left unconsidered?

I think there are two others, or possibly three:
- The Ethiopian or Cushite from Abyssinia.
- The Sabœan from Arabia Felix or South Arabia, and The Babylonian from the Persian Gulf.

These do not much affect the main body of our argument, i.e., The Indo-Malayan origin of the Inca dynasty, whom the Spaniards found reigning in Peru. Doubtless bodies of colonists of these three types entered the Pacific, and even got across to Peru. I should attribute the giant statues of Easter Island, and the Pre-Incarial ruins of Tiu-Huanacu in Bolivia to some of these. Then I should be inclined to say that, much later, Arabs and Persians reached Peru by way of Tahiti, with crews partly Polynesian and possibly with native pilots, and built on the foundations which the early Cushites or early Sabœans had raised. Then, I think, came the much more recent third great migration of Indo-Malays from Java, by way of Hawaii and Tahiti, about the time of King John, i.e., 1230, and entered into their labours, founding the Inca dynasty which the Spaniards found in Peru, about three hundred and forty years later.
The first Inca, Manco Kapak, was probably a Javanese rajah, who in fear of the growing tide of Mohammedan invasion, got together a great fleet and army, and with other chiefs, perhaps from Borneo, Celebes, the Philippines and the Moluccas, set sail across the ocean to found a new kingdom. The line of migration traced to such a fleet sailing out of Gilolo Straits, with the north tradewind behind it, following the eastward equatorial current would touch at the following places:—

First, the Pelews, then Yap and Palawat; then Ponape and the Mortlocks; then the Marshall Islands; then Hawaii; then Tahiti. From Tahiti such a tide of migration might easily flow into two branches. One going upwards to the Paumotus and the Marquesas, [the land of Hiva or Iva, which looks very much like a colony of Siva worshippers], and the other southwards to Samoa, Rarotonga and New Zealand. I think the point at which they struck Tahiti on the voyage down from Hawaii [Hawa-iki or little Java] was Port Phaethon on the Isthmus of Taravon, a splendid harbour lying at the mouth of the Tau-Tira River.

Now what does the name Tau-Tira mean? Much history may lurk behind a little geographical name. It means The River of the Forest of Masts, just like the Thames at Limehouse. So you see in your mind's eye, limned as clear as by the flashlight on the camera-plate, the stirring scene, a fleet of Javanese prahus and galleys, filling the river mouth, like the fleet of Edward and the Duke of Gloucester at Humbermouth, bent on conquest. The chiefs in their splendid armour, their silken scarves, and many coloured Malay kilts and parti-coloured trews, like Highlanders on their native heath, their gold-studded belts carrying an armoury of Malay kreeses and daggers, and their retinue of spear-men, archers, slingers, and cross-bowmen.

What Tahitian legend have we to fill up the background? The natives of the Isthmus state that the great warrior tribe of the district were called Tevas, and that their tribal song was:—

Teva te Ua, Teva te Matai,
Teva te Mamari, Teva te Ahu-rai,*
Teva the Rain, Teva the Wind,
Teva the Mamari, Teva the Holy Shrine.

* Can these refer to the names of four great vessels? In Maori legend Mamari is the name of a famous big canoe of an early migration. It is a pure Sanskrit name, Marmari, the white pine. Similarly in the old Maori legends they say that the big canoes were built of the Totara tree, that is the Deodara, the deodar, cedar, or red pine.
Next we will ask what does the name Teva mean? Well, in
the mouth of a Javanese mariner the word would appear as
Devu or Devak, and would denote a Brahmin or high-class
Hindoo, also a man of the Kayath class, the son of a Kshatriya
father and a Suddra mother, i.e., of a patrician father and
plebian mother. Just such a term might well be applied to the
descendants of Javanese chiefs who married Tahitian women.
So now we have established one of our stepping-stones pretty
fairly.

Someone may say—"Are there any evidences of Javanese
land-laws or institutions, and of Hindu speech in Hawaii?"
I state with confidence, yes, there are. Which will prove beyond
doubt the track of this migration.

(Pelew, Robak, a chief. Hawaiian, Lopa, a farmer or
vavasour. Sanskrit, Ropak, a planter. Ropa-na, to plant, till.
Aka, the eye. Sht, Ak. Manihini. Man-Hindi.)

Before I go any further I must state that pure Malay names
stud the map right up to Tahiti.

In the Pelews we find Ngarut. Javanese Garut, an important
town and district in Northern Java.

In the East Carolines we find in Ponape the island and
district of Chokack or Jokach, Javanese Djokja, the islets Mutok
and Paniau. (Javanese Muntok and Paniau.)*

In the Marshall Islands we find the island Majura, of
Javanese Madura, the island that shuts in Surabaya harbour,
the Aulis from which Manco, the medieval Javanese Agamem-
non, set forth on his Polynesian Iliad, or rather Odyssey. In
Hawaii we have the island names Kaunai and Molokai answering
to the Molucca-Malay Tawai o Morotai. There is a large
district called Beru in south-west Borneo, and an island called
Peru in the Gilbert Group, half-way across to the land of the
Inca, the Llama and the Alpaca. And here is a curious fact,
explain it away who can. The two first key-words I found
showing the Malay element in Peruvian were the words:
Malay—Fulu, Phuru, a feather Inca. Phuru, and the Malay
Mangko, a pottery bowl. Gilbert Islands, Mangko. Peruvian,
Mangka: Manka, etc.†

The key was applied. The rusty wards turned slowly in the

* Both the chief's language and common language or Penape is full of
Javanese words (Kumikam, a king's beard, Javanese Kumis, Alicch a
subject's beard, Javanese Alis).
† The above passage is somewhat obscure; but as the author was
changing his address it was found impossible to communicate with him,
and the Editor is obliged to leave it as it stands.
lock. The door now stands half open, ready for the student of Sanskrit, the Dutch civil servant with his knowledge of various local Javanese dialects, the Arabic and Persian specialist, to apply his shoulder, fling wide the gate of the treasure chamber, enter boldly in and gather a rich harvest of philological spoils. Cushites and Sabæans laboured, Carib Indians bore their yoke, Arab and Persian invader came over the seas, then Java-Malay sea-rovers, led by the hand of heaven, passed also over the great Pacific, and entered into their labours. Prosperity was too much for the Inca kings. For a while they prospered. Then they fell into idolatry like those old heathens of whom St. Paul wrote in the flashing and trenchant prose of the great epistle to the Romans,

"Because, when they knew God they glorified Him not as God, neither were thankful."

* They worshipped Him indeed as Pacha-Kamak the Creator of the World, and built a mighty temple in His honour, the ruins of which still stand. But they turned to the Carib Supai or devil-worship and to the Konopas or idols of the early Cushite folk, and to the superstitious Brahministic worship of the Huakus, Vakas, or sacred animals, places and objects.