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JAPANESE INVESTIGATORS ON CORAL REEFS AND LAGOONS PROBLEMS
KOROR LABORATORY (PALAU)

by

Professor Sigeru Motoda

31 July 1971

Palao Tropical Biological Station
Koror, Palau, Western Caroline
Islands, Tropical Pacific

DIRECTOR OF THE STATION

Dr Shinkishi Hatai (passed away)

AND RESIDENT BIOLOGISTS
(1934-1943)

Utsumi (formerly Hiro), Hudio

June 1934-February 1935

1. Commensal animals in reef-building corals
2. Studies on cirripeds

Present address. Seto Marine Biological Laboratory, Shirahama,
Wakayama-ken.

Abe, Noboru

June 1934-May 1935

1. Variation of reef-corals due to habitats
2. Feeding behaviour of reef-corals

Present address. Faculty of Agriculture, Yamagata University,
Tsuruoka, Yamagata-ken.

Eguchi, Motoki

July 1934-March 1935

Taxonomy of reef-building corals (Hexacorallia)

Present address: 7-11, 4 Chome, Izumicho, Hoya-shi, Tokyo.

Matsuya, Zenzo

December 1934-May 1935

Chemical and physical properties of the sea water in Iwayama Bay.

Present address. ?

Hayashi, Kazumasa

May 1935-November 1935

1. Detection of calcium in the calcifying tissue of reef-corals.
2. Development of post larvae of *Fungia* with special reference to the histological studies on skeleton formation.

Present address. 6-28, Hotaru-tani, Otsu-city, Shiga-ken.

Motoda, Sigeru

June 1935-June 1937; September 1938-November 1938

1. Biotic environments of reef-building corals
2. Seasonal fluctuation of phytoplankton production

Present address. College of Marine Science and Technology, Tokai
University of Shimizu, Shizuoka-ken.

Takahashi, Sadae (passed away)

December 1935-February 1936.

Taxonomy of polychaetes.

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Takahashi, Keizo

February 1936-August 1936; December 1940-March 1941.

Effect of polychaetes on the destruction of coral reefs.

Present address: 8-5, 1 Chome Nakaochiai, Shinjुकuku, Tokyo.

Hayashi, Ryoji

February 1936-August 1936

Ecology and distribution of sea stars

Present address. Faculty of Science, Toyama University, Toyama.

Kawaguchi, Shiro

June 1936-October 1936; October 1939-March 1940.

Pigments and physiology of corals.

Present address. Faculty of Science, Okayama University, Tsushima, Okayama.

Yamanouchi, Toshihiko

January 1937-July 1937; July 1940-August 1940.

Ecological relationships between sea cucumbers and reef-corals.

Present address: 16-1 Tanaka-Higashi-Toinokuchicho, Sakyoku, Kyoto.

Abe, Tokiharu

October 1936-April 1937.

Systematic studies on fishes especially Thunnidae and Callionymidae in the tropics.

Present address. Tokai Regional Fisheries Research Laboratory, 5-5-1, Kachidoki, Chuoku, Tokyo.

Haneda, Yata

May 1937-July 1938; December 1939-February 1940; March 1942.

Studies on luminescent organisms.

Present address. Yokosuka City Museum, Yokosuka, Kanagawa-ken.

Shimazu, Kyuken

May 1937-April 1938

Reproduction and growth of corals

Present address ?

Kawakami, Izumi

July 1937-March 1938

Asexual reproduction of corals.

Present address. Faculty of Science, Kyushu University, Fukuoka.

Murakami, Shiro

December 1937-June 1938

Taxonomy and ecology of ophiuroidea

Present address: Seikai Regional Fisheries Research Laboratory, Kokubucho, Nagasaki.

- Atohda, Kenji
 March 1938-January 1942
 Stimulation and regeneration of corals
 Present address: Department of General Education, Tohoku
 University, Sendai.
- Wada, Seiji
 April 1938-March 1939; December 1939-July 1940
 Commercially useful shelled molluscs
 Present address: ? can be reached by the address "Faculty of
 Fisheries, Kagoshima University, Kagoshima."
- Kanda, Chiyoichi (passed away)
 October 1938-March 1939
 Embryological studies on tropical marine algae.
- Miyake, Teisho (Sadayoshi ?)
 March 1939-August 1939
 Ecology and distribution of crustacean decapods.
 Present address: Saga University, Saga.
- Kato, Genji
 April 1939-June 1943
 Transplantation of temperate freshwater fishes to the tropics
 Present address: 9,155 San-no-machi, Igarashi, Niigata-City.
- Tokioka Takasi
 April 1940-January 1941
 Qualitative studies on plankton
 Studies on sea squirts.
- Enami, Jin (passed away)
 July 1940-September 1941
 Effect of hormones on the changes in pigment cells.
- Wada, Renji
 October 1940-September 1941. (formerly technician at Nanyo Shinju Co. Ltd)
 Studies on gold lip oysters
 Present address: Higashi-kotsubo, 1955, Shinjuku, Zushi-City,
 Kanagawa-ken.
- Oshima, Masamitsu (Passed away)
 March 1941-April 1941.
 Spawning grounds of tunas and skipjacks.
- Ogata, Toji (passed away)
 June 1941-September 1941.
 Parasites on tropical animals, especially trematods.

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