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A LIST OF PUBLICATIONS ON JAPANESE TURBELLARIANS (1986)INCLUDING TITLES OF PUBLICATIONS ON FOREIGN TURBELLARIANS WRITTEN BY THE JAPANESE AUTHORS.....

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日本産渦虫類文献目録 (1986)
—外国産渦虫類に関する邦人著作を含む—

川 勝 正 治 (編著)

INTRODUCTION

In a series of publications, of which this is the twentieth, I have collected and classified chronologically the titles of papers and records with regard to our Turbellarians, which were published during the year 1986. As usual I have added the English titles of Japanese papers which have none of any foreign language.

July 1, 1987. Sapporo, Japan.

A LIST OF PUBLICATIONS ON JAPANESE TURBELLARIANS (1986)

Additional Key to the Japanese Journals
国内雑誌一覧表 (補遺)

学術月報, 日本学術振興会, 東京, Japanese Science Monthly, Japan Society for the Promotion of Science. Tôyô.

石川県高校生物部会 会誌, 金沢, Ishikawa-ken Kôkô-seibutsu-bukai Kaishi. Kanazawa.

岩手県高等学校 教育研究会 理科部会 編, 理科部会誌, 盛岡, Iwate-ken Kôtôgakkô Kyôiku-kenkyû-kai Rika-bukai, Rikabu-kaishi. Morioka.

文部省科学研究費による海外学術調査 (調査総括) 研究報告集録, 東京外国語大学 アジア・アフリカ言語文化研究所内 海外学術調査総括班 (編), 東京. Synthesized Group of the Japan Overseas Scientific Researches (ed.), Proceedings of the Overseas Scientific Researches Supported by a Grant-in-Aid from the Ministry of Education, Japan. Tôkyô. This annual publication includes both Japanese and English versions for each article.

長崎県生物学会だより. 長崎. Nagasaki-ken Seibutsugakkai-dayori. Nagasaki.
Networks in Evolutionary Biology. NEB, Institute of Applied Zoology, Faculty of Agriculture,
Hokkaidô University. Sapporo.
日本生物教育会 (JABE) 研究発表要旨. 盛岡. Nihon Seibutsu-kyôikukai (JABE) Kenkyûhappyô-yôshi.
Morioka.
沖縄生物学会 通信. 那覇, 沖縄. Okinawa Seibutsu-gakkai Tsûshin. Naha, Okinawa.
Science Reports, College of General Education / Ôsaka University. Ôsaka.
新技術ジャーナル. 大阪府立工業技術研究所. 大阪. Shin-Gijutsu Jânaru. Ôsaka Prefectural Institute of
Technology. Ôsaka.

Supplemental Titles of Publications

1974 (昭和 49 年)

Iwaki, H., Shimoda, K. and Kazuno, H. [Notes on freshwater planarians found in the Kuji district, Iwate Prefecture]. In: Iwate-ken Kôtogakkô Kyôikukenyûkai Rikabukai (ed.), Dai 20-kai Iwate-ken Kôkô Rikakenkyû-Happyôkai Shiryô, pp. 5-6. (Jap.) 岩城裕明・下田一男・和野裕行. 久慈地方のプラナリアについて. 岩手県高等学校 教育研究会 理科部会 編, 第 20 回岩手県高校理科研究発表会 資料, 5-6 頁.

1975 (昭和 50 年)

Shigei, M. Marine invertebrate fauna of the Bonin Islands. In: The Nature and the Volcano Islands, pp. 45-60. Higher Education and Science Bureau, Ministry of Education and Cultural Properties Protection Division, Agency for Cultural Affairs, pp. 45-60. Tôkyô. (Jap.) 重井陸夫. 小笠原諸島の海産無脊椎動物相. 小笠原の自然—小笠原諸島の学術・天然記念物調査報告書一, 45-60 頁. 文部省大学学術局・文化庁文化財保護部, 東京.

1980 (昭和 55 年)

Tokumoto, H. [History of the study of animals from Hegura-jima Island and Nanatsu-jima Islands, with a list of publications]. Ishikawa-ken Kôkô-seibutsukai Kaishi, No. 16: 39-47. (Jap.) 徳本 洋. 舩倉島, セツ島の動物に関する研究史と文献. 石川県高校生物部会 会誌, 16 号, 39-47 頁.

1984 (昭和 59 年)

Iwaki, H., Shimada, K. and Kazuno, H. [Notes on freshwater planarians found in the Kuji district, Iwate Prefecture]. In: Iwate-ken Kôtôgakkô Kyôikukenyûkai Rikabukai, Rikabu-kaishi (Sôritsu 30-nen Kinenshi), No. 14: 69. (Jap.; by title only.) 岩城裕明・下田一男・和野裕行. 久慈地方のプラナリアについて. 岩手県高等学校 教育研究会 理科部会 編, 理科部会誌, 14 号 (創立 30 年記念誌), 69 頁. 標題だけ.

1985 (昭和 60 年)

Ôsaka Prefectural Institute of Public Health. Sôritsu 25-shûnen Kinenshi (The 25th Anniversary Publication of the Ôsaka Prefectural Institute of Public Health). [Effects of radiation on regeneration and chromosomes of planarians], p. 46. [Lethal effects of ultraviolet on the planarian *Dugesia japonica*] (Title of a lecture given at the Institution Meeting by Tamura et al.), p. 183. [Chromosomes of planarians](Thitle of a lecture given at the Institution Meeting by Oki et al.), p. 186. [Publication list], pp. 99-106. (Jap.; by title only.) 大阪府立公衆衛生研究所. 創立二十五周年記念誌. 下記の標題と目録を含む. プラナリア, 紫外線照射における再生, 染色体への影響 (46 頁); 所内研究会: プラナリアに対する紫外線照射の致死効果 (昭和 40 年 7 月 10 日, 田村幸子, 他) (183 頁); 所内研究会: プラナリアの染色体 (昭和 51 年 12 月 2 日, 沖 岩四郎, 他) (186 頁); 主要研究業績 環境衛生部 (99-106 頁).

Osawa, S. [Molecular evolution of animals and plants as reduced from 5S rRNA sequences]. Japanese Science Monthly (Gakujutsu Geppô), Tôkyo, 38, (3) (No. 483): 154-159. (Jap.) 大澤省三. 分子系統進化学ーリボゾームからの研究ー. 学術月報, 38 巻, 3 号, (通巻 483 号), 154-159 頁.

Tarura, S. [Planarians as a experimental animal]. Shin-Gijutsu Jânaru, No. 2 (10): 6-7. (Jap.) 田村幸子. 実験動物としてのプラナリア. 新技術ジャーナル, 2 号 (10), 6-7 頁.

1986 (昭和 61 年)

Aikawa, M. and Shimozawa, A. [Observations on abnormal eyes and fission of *Phagocata kawakatsui* collected from a spring of Nagano, Honshû]. A title of a lecture given at the 38th Ann. Meet. of the Kantô Branch of the Zool. Soc. of Japan held in Yokohama, on March 31, 1986. Biol. Sci. News, No. 172: 13 (z-18). (Jap.; by title only.) 相川満寿夫・下澤淳海. 長野県の湧泉から採集したコガタウズムシの異常眼および分裂. 日本動物学会第 38 回関東支部大会 (横浜, 昭和 61 年 3 月 31 日) の演題. 生物科学ニュース, 172 号 (3 月号), 13 頁 (z-18). 標題だけ.

Aikawa, M. and Shimozawa, A. Abnormal eye, fission in planarian *Phagocata kawakatsui* Okugawa collected from a spring at Nagano City. Collect. & Breed., 48: 263-265. (Jap.) 相川満寿夫・下澤淳海. コガタウズムシの異常眼と分裂. 採集と飼育, 48 巻, 263-265 頁.

The Asahi (Asahi-Shinbun), Okayama Edition. [*Phagocata kawakatsui* Okugawa, 1956, was collected from a stream of the Hiruzen Heights, Okayama Prefecture, Chûgoku Region, Honshû]. January 12, 1986 (Sunday). (Jap.) 朝日新聞 (岡山版). 「清流の掃除屋」の珍種発見 蒜山高原の小川でコガタウズムシ 玉野高の宮崎・河田両教諭 生息分布を調べる. 昭和 61 年 1 月 12 日 (日曜日) の記事.

The Asahi (Asahi-Shinbun), Ôsaka Edition. [The scene of the deepest area of Lake Biwa-ko caught by the Asahi TV Camera: An endemic planarian, *Bdellocephala annandalei*, is common at the depth of 104 meters off the mouth of the Adogawa River, the west-side of the lake]. April 8, 1986 (Tuesday). (Jap.) 朝日新聞 (大阪本社版). とらえた琵琶湖最深部 ロボット探査 104 メートル エビも住む. 昭和 61 年 4 月 8 日 (火曜日) の記事.

Fujii, K. and Takeda, N. Phylogenetic detection of serotonin-immunoreactive cells in the central nervous system of invertebrates. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 46. (Jap.) 藤井 謙・武田直邦. 無脊椎動物におけるセロトニン産生細胞の系統発生的検索. 日本動物学会第 57 回大会 (福岡, 昭和 61 年 10 月 10~12 日) 予稿集, 46 頁. English abstract of this lecture is printed in Zool. Sci., 3: 1081.

Gourbault, N. Turbellaria Tricladida. In: Botosaneanu, L. (ed.), Stygofauna Mundi. A Faunastic, Distributional, and Ecological Synthesis of the World Fauna Inhabiting Subterranean Waters

- (Including the Marine Interstitial), pp. 57-71. E. J. Brill / Dr. W. Backhuys, Leiden.
- Hoshina, T. [Effects of carcinogenic substances for the induction of tumors]. Programme of the Tōhoku Branch of the Zool. Soc. of Japan held in Sendai, on August 16, 1986 (Symposium on the Biology of Planarians), p. 4. (Jap.; by title only.) Biol. Sci. News, No. 179: 19 (z-75). (Jap.; by title only.) 星名太郎, 淡水産プラナリアにおける発癌物質の形態分化に及ぼす影響と腫瘍誘発. 日本動物学会東北支部昭和61年度例会(仙台, 昭和61年8月16日)プログラム, 「プラナリア生物学シンポジウム」の演題, 4頁. 生物科学ニュース, 179号(10月号), 19頁(z-75). 共に演題だけ.
- Hori, H. [Molecular evolution of multicellular animals as deduced from 5S rRNA sequences]. Networks in Evolutionary Biology, No. 3: 25-28. (Jap.) 堀 寛. 5S rRNAによる後生動物の系統樹. Networks in Evolutionary Biology, 3号, 25-28頁.
- Hori, I. Surface specialization of planarian gastrodermal cells as revealed by staining with rutenium red. Jour. Morphol., 188: 69-78.
- Hori, I. Ultrastructural observations on gastrodermal regeneration in the planarian *Dugesia japonica* (Turbellaria). Hydrobiologia, 132: 217-222.
- Hori, I. Formation of the septate junction in planarian gastrodermis. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 104. (Jap.) 堀 功. 再生プラナリアの腸管における有隔結合の形成. 日本動物学会第57回大会(福岡, 昭和61年10月10~12日)予稿集, 104頁. English abstract of this lecture is printed in Zool. Sci., 3: 1062.
- Hull, F., Morita, M. and Best, J. B. Neoplastic transformation in the planarian: I. Cocarcinogenesis and histopathology. Jour. Exper. Zool., 240: 211-227.
- Hull, F., Morita, M. and Best, J. B. Neoplastic transformation in the planarian: II. Ultrastructure of malignant reticuloma. Jour. Exper. Zool., 240: 229-244.
- Ionue, T. Research by the waramaki trap method for environmental indicator. Collect. & Breed., 48: 337-346. (Jap.) 井上智雄. わら巻き 小動物の増減と公害指標: 資料 わら巻き指数. 採集と飼育, 48巻, 337-346頁.
- Ishida, S. [The preest status of the biochemical researches on the regeneration of planarians]. Programme of the Tōhoku Branch of the Zool. Soc. of Japan held in Sendai, on August 16, 1986 (Symposium on the Biology of Planarians), p. 4. (Jap.; by title only.) Biol. Sci. News, No. 179: 19 (z-75). (Jap.; by title only.) 石田幸子. プラナリアの再生における生化学的研究の現状. 日本動物学会東北支部昭和61年度例会(仙台, 昭和61年8月16日)プログラム, 「プラナリア生物学シンポジウム」の演題, 4頁. 生物科学ニュース, 179号(10月号), 19頁(z-75). 共に標題だけ.
- Ishida, S. and Teshirogi, W. Eggshell formation in polyclads (Turbellaria). Hydrobiologia, 132: 127-135.
- Ishii, S. [Observation of the "Wound Healling" by scanning electron microscopy]. Programme of the Tōhoku Branch of the Zool. Soc. of Japan held in Sendai, on August 16, 1986 (Symposium on the Biology of Planarians), p. 4. (Jap.; by title only.) Biol. Sci. News, No. 179: 19 (z-75). (Jap.; by title only.) 石井三郎. Wound Healingの走査型電顕による観察. 日本動物学会東北支部昭和61年度例会(仙台, 昭和61年8月16日)プログラム, 「プラナリア生物学シンポジウム」の演題, 4頁. 生物科学ニュース, 179号(10月号), 19頁(z-75). 共に標題だけ.
- Ishii, S. Electron microscopic examination of the planarian subepidermal glands, with special reference to the marginal adhesive gland. I. General features. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 104. (Jap.) 石井三郎. プラナリアの表皮下腺, 特に marginal adhesive glandの電顕的観察 I. 日本動物学会第57回大会(福岡, 昭和61年10月10~12日)予稿集, 104頁. English abstract of this lecture is printed in Zool. Sci., 3: 1062.

- Ishii, S. and Sakurai, T. [Electron microscopic observation of parenchymal cells in freshwater planarians]. In: "Puranaria Seibutsugaku" Danwakai Sewanin (ed.), Leaflet, pp. 10-11. (Jap.) 石井三郎・櫻井隆繁. 電顕でみた淡水産プラナリアの間充織について. "プラナリア生物学" 談話会一第56回日本動物学会大会・関連集会一(東京, 昭和61年10月10日)要旨集, 10-11頁. "プラナリア生物学談話会世話人" 発行. 東京.
- Ishizaki, S. [The bentic fauna of rivers in Nagasaki Prefecture in relation to the water pollution]. Nagasaki-ken Seibutsu-gakkai Dayori, (15): 3-4. (Jap.) 石崎修造. 県下河川の底生動物相と水質汚濁. 長崎県生物学会だより, 25号, 3-4頁.
- Jozuka, K., Ohgushi, R. and Hirai, K.-I. List of publications concerning the limnobiological survey in Ishikawa Prefecture. Bull. Japan Sea Research Inst. Kanazawa Univ., No. 18: 157-176. (Jap.) 定塚謙二・大串龍一・平井賢一. 石川県陸水生物学関係資料. 金沢大学日本海域研究所報告, 18号, 157-176頁.
- Kawakatsu, M. [On Taiwanese]. Collect. & Breed., 49: 92 (the last back cover page in color). (Jap.) 川勝正治. 台湾の旅1 台湾寸描. 採集と飼育, 48巻, 92頁(裏表紙, 今月のカラスナップ).
- Kawakatsu, M. After reading the serial articles on the concepts of species. Collect. & Breed., 48: 160-161. (Jap.) "種とはなにか"一読後雑感. 種の記載に関する私の考え. 採集と飼育, 48巻, 160-161頁.
- Kawakatsu, M. [Planarians and molecular evolution thinkings: A turbellariologist's plan as a member of the Dr. Osawa's team after 1984]. Networks in Evolutionary Biology, No. 3: 22-24. (Jap.) 川勝正治. 分子系統進化学とプラナリアー未完の計画一. Networks in Evolutionary Biology, 3号, 22-24頁.
- Kawakatsu, M. Offset reproduction of figures and photographs in the 1984 paper published in "Biology of Inland Waters", Nara, Japan. Occ. Publ., Biol. Lab. Fuji Women's College, Sapporo (Hokkaidô), Japan, No. 15: 1-8.
- Kawakatsu, M. Land planarians from West Malaysia. Bull. Biogeogr. Soc. Japan, 41 (1): 1-15. 和文標題: 川勝正治. 西マレーシア産の陸棲三岐腸類. *Bipalium sudziki* Kawakatsu, 1986, and *Bipalium penangense* Kawakatsu, 1986, were established in this paper. See also Kawakatsu, 1987 (Occ. Publ., Biol. Lab. Fuji Women's College, No. 17, pp. 1-2). ---Kawakatsu.
- Kawakatsu, M. A list of publications on Japanese Turbellarians (1985) ---Including titles of publications on foreign Turbellarians written by the Japanese authors---. Bull. Fuji Women's College, No. 24, Ser. II: 29-40. (Both in Eng. and Jap.) 川勝正治. 日本産渦虫類文献目録(1985)一外国産渦虫類に関する邦人著作を含む一. 藤女子大学・藤女子短期大学紀要, 24号, II部, 29-40頁.
- Kawakatsu, M., Hauser, J. and Friedrich, S. M. G. Morphological, karyological and taxonomic studies of freshwater planarians from South Brazil. VIII. Four *Dugesia* species (*D. tigrina*, *D. schubarti*, *D. anderlani*, and *D. arndti*) collected from several localities in Estado de Rio Grande do Sul (Turbellaria, Tricladida, Paludicola). Bull. Fuji Women's College, No. 24, Ser. II: 41-62. 和文標題: 川勝正治・ジョセフ ハウザー神父・シルライ M. G. フリードリッヒ. ブラジル産淡水棲三岐腸類の形態学的・核学的・分類学的研究. VIII. リオ グランデ スル州から得られた *Dugesia* 属の4種 (*D. tigrina*, *D. schubarti*, *D. anderlani*, および *D. arndti*).
- Kawakatsu, M. and Hori, H. [Insects of Taiwan]. Collect. & Breed., 48: 138 (the last back cover page in color). (Jap.) 川勝正治・堀 寛. 台湾の旅2 台湾の昆虫. 採集と飼育, 48巻, 138頁(裏表紙, 今月のカラスナップ).
- Kawakatsu, M., Lue, K.-Y., Takai, M., Hori, H., Muto, A. and Osawa, S. A new series of studies on the freshwater and land planarians from Taiwan. III. An additional list of localities (1985-1986). Bull. Fuji Women's College, No. 24, Ser. II: 63-74. 和文標題: 川勝正治・呂 光洋・高井成幸・堀 寛・

武藤 昱・大澤省三. 台湾産淡水棲三岐腸類および陸棲三岐腸類の研究. III. 1985~1986年の採集資料(承前).

Kawakatsu, M., Lue, K.-Y., Takai, M., Hori, H., Muto, A. and Osawa, S. A new series of studies on the freshwater and land planarians from Taiwan. IV. *Dugesia japonica japonica* Ichikawa et Kawakatsu from the alpine regions. Bull. Fuji Women's College, No. 24, Ser. II: 75-85. 和文標題: 川勝正治・呂 光洋・高井成幸・堀 寛・武藤 昱・大澤省三. 台湾産淡水棲三岐腸類と陸棲三岐腸類の研究. IV. 高山帯のナミウズムシ (*Dugesia japonica japonica*).

Kawakatsu, M., Oki, I. and Tamura, S. Redescription of *Phagocata kawakatsui* Okugawa, 1956, with special reference to local variation of its copulatory apparatus (Turbellaria, Tricladida, Paludicola). Bull. Fuji Women's College, No. 24, Ser. II: 95-120. 和文標題: 川勝正治・沖 岩四郎・田村幸子. コガタウズムシ (*Phagocata kawakatsui*) の再記載, 特に交接器官の地方的変異について.

Kawakatsu, M., Oki, I., Tamura, S. and Yamayoshi, T. Reexamination of freshwater planarians found in tanks of tropical fishes in Japan, with a description of a new species, *Dugesia austroasiatica* sp. nov. (Turbellaria; Tricladida; Paludicola). Proc. Ōsaka Prefec. Inst. Public Health, Ed. Public Health, No. 24: 81. (Jap). This is a Japanese abstract of the paper published in 1985.---Kawakatsu. 川勝正治・沖 岩四郎・田村幸子・山吉孝雄. 日本の熱帯魚水槽に出現した淡水棲三岐腸類の再検討; および1新種の記載. 上記論文の和文抄録.

Kawakatsu, M., Takai, M., Hori, H., Muto, A. & Osawa, S. Nature in Taiwan observed by five Japanese naturalists, 1 and 2. Collect. & Breed., 48: 72-75; 122-125. (Jap.) 川勝正治・高井成幸・堀 寛・武藤 昱・大澤省三. 台湾の旅1, 2. 採集と飼育, 48巻, 72-75頁; 122-125頁.

Kawakatsu, M., Takai, M., Oki, I., Tamura, S. and Aoyagi, M. A note on an introduced species of freshwater planarian, *Dugesia austroasiatica* Kawakatsu, 1985, collected from culture ponds of *Tirapia mossambica* in Saga City, Kyūshū, Japan (Turbellaria, Tricladida, Paludicola). Bull. Fuji Women's College, No. 24, Ser. II: 87-94. 和文標題: 川勝正治・高井成幸・沖 岩四郎・田村幸子・青柳美智子. 佐賀市のセラピィア飼育池から発見された移入種 *Dugesia austroasiatica*.

Kinebuchi, K. [What experiments are interested for students of Japanese High Schools? In the case of a Nîgata-Nishi High School]. A mimeographic print distributed for the participants of the Nîgata-ken Seibutsu-kyōiku Kenkyūkai (Aikawa, May 25, 1986), 6 pages. Mimeographic print. (Jap.) 杵渕謙二郎. 高校において生徒が興味・関心を示した実験・観察例. 新潟県生物教育研究会(相川, 昭和61年5月25日)研究発表配布資料, 6頁分. 謄写刷.

Kinjō, M. and Yamasu, T. [The symbiotic Dinoflagellates from three species of acoel flat worms (Platyhelminthes)]. Title of a lecture given at the 23rd Ann. Meet. of the Biol. Soc. of Okinawa held in Naha, on May 25, 1986. Okinawa Seibutsu-gakkai Tsūshin, No. 39: 4. (Jap.; by title only.) 金城通彦・彌益輝文. 扁形動物, 無腸類3種の共生褐鞭毛藻類について. 沖縄生物学会1986年度大会(第23回)(那覇, 昭和61年5月25日)の演題. 沖縄生物学会通信, 39号, 4頁. 標題だけ.

Kishida, Y., Aoyama, M. and Hashimoto, S. [Variation of the mitotic density in the intercarary regeneration process of freshwater planarian]. Title of a lecture given at the Regular Meet. of the Chūgoku-Shikoku Branch of the Zool. Soc. of Japan held in Okayama, on March 22, 1986. Biol. Sci. News, No. 171: 19 (z-14). (Jap.; by title only.) 岸田嘉一・青山 誠・橋本誠治. 淡水産のプラナリアの間再生における細胞分裂密度の変動. 日本動物学会中国四国支部岡山例会(岡山, 昭和61年3月22日)の演題. 生物科学ニュース, 171号(2月号), 19頁(z-14). 標題だけ.

Kishida, Y. Histological observation on induction of pharynx by repeated incisions of nerve cords in freshwater planarian, *Dugesia japonica japonica*. Zool. Sci., 3: 487-495.

Kishida, Y. Histological observation on induction of pharynx by repeated incisions of nerve cords in freshwater planarian, *Dugesia japonica japonica*. Biol. Sci. News, No. 175: 21 (z-42). (Jap.) This

is a Japanese abstract of the paper published in 1986.---Kawakatsu. 岸田嘉一. 淡水産プラナリアの神経索反復傷害による咽頭誘導の組織学的観察. 生物科学ニュース, 175号(6月号), 21頁(z-42). 前記論文の和文抄録.

- Koshida, Y., Horiuchi, S., Tajika, K. and Raj, U. Detection of dicyemid Mesozoans in *Nautilus pompilius* and in *Octopus vulgaris* from Fiji. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 47. 越田 豊・堀内真理・田近謙一・U. ラユ, フィジー産オウムガイおよびマグコにおける中生動物の寄生. 日本動物学会第 57 回大会(福岡, 昭和 61 年 10 月 10~12 日) 予稿集, 47 頁. English abstract of this lecture is printed in Zool. Sci., 3: 1108.
- Koshida, Y., Tajika, K.-I. and Horiuchi, S. Interim report of ODMT (Research and Exchange Program of Osaka University in the South Pacific Region) Koshida Team Expedition in Viti Levu, Fiji, in 1985. Sci. Rep., College of General Education / Osaka University, 35 (1): 13-35 (+pls. 1-2).
- Kudô, S. [Freshwater planarians collected from the western part of San'nohe-chô]. Paulownia (Aomori-kenritsu San'nohe Kôtd-gakkô Shizenkagaku-bu Kikanshi), No. 18: 47-49. (Jap.) 工藤 祥子. 三戸町西部方面-プラナリア 1985. Paulownia (青森県立三戸高等学校 自然科学部 機関誌), 18 号, 47-49 頁.
- Lue, K.-Y. and Kawakatsu, M. History of the study of Turbellaria in China. Part 1. Ages of *Materia Medica* and of early expeditions by westerners. *Hydrobiologia*, 132: 317-322.
- Makino, N. [Biology of a land planarian, *Bipalium nobile*]. In: "Puranaria Seibutsugaku" Danwakai Sewanin (ed.), Leaflet, pp. 12-15. (Jap.) 牧野尚哉. オオミスジコウガイビルの生物学. "プラナリア生物学" 談話会—第 56 回日本動物学会大会・関連集会—(東京, 昭和 61 年 10 月 10 日) 要旨集, 12-15 頁. "プラナリア生物学談話会世話人" 発行. 東京. 同要旨集の 1-2 頁は, "プラナリア生物学談話会開会の言葉".
- Makino, N. and Shirasawa, Y. The magnet-like reaction system to the polarity and the regeneration have origin in experimental ring formation by pieces in the giant land planarian: *Bipalium nobile*. [Recovery of polarity and regeneration in ring-form pieces of a giant land planarian, *Bipalium nobile*: An explanation with reference to magnetism]. *Bull. Tôkyô Med. College*, No. 12: 53-68. (Jap. with Eng. summ.) 牧野尚哉・白澤康子. 陸棲三岐腸類, オオミスジコウガイビル *Bipalium nobile* における実験的リング形成片の極性廻りと再生の場の磁石様反応系について. 東京医科大学紀要, 12 号, 53-68 頁.
- Makino, N. and Shirasawa, Y. On the external transformation, aging and especially maturation of copulatory organ in the land planarian: *Bipalium fuscatum*. [Morphological change according to the aging of a land planarian, *Bipalium fuscatum*, with special reference to the growing of the copulatory apparatus]. *Bull. Tôkyô Med. College*, No. 12: 125-134. (Jap. with Eng. summ.) 牧野尚哉・白澤康子. クロイロコウガイビル *Bipalium fuscatum* における形態変化と加齢[齡], 特に交接器官の成熟について. 東京医科大学紀要, 12 号, 125-134 頁.
- Makino, N. and Shirasawa, Y. Biology of long slender land planarians (Turbellaria) in Tokyo and environs. *Hydrobiologia*, 132: 229-232.
- Makino, N. and Shirasawa, Y. Asexual reproduction of long slender land planarians; Genus, *Bipalium* in Tokyo and environs. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 127. (Jap.) 牧野尚哉・白澤康子. 東京近郊で採集した細長型陸棲三岐腸類(コウガイビル)の無性生殖を中心として. 日本動物学会第 57 回大会(東京, 昭和 61 年 10 月 10~12 日) 予稿集, 127 頁. English abstract of this lecture is printed in Zool. Sci., 3: 1106.
- Matsumoto, S., Hogari, N. and Honma, Y. [Aquatic animals found in the vicinity of the Ôkôzu Divide of the Shinano-gawa River, Nigata Prefecture, Honshû]. *Bull. Nîgata Pref. Biol. Soc.*

- Educ., No. 21: 23-32. (Jap.) 松本史郎・帆刈信夫・本間義治. 大河津分水路周辺の陸水動物. 新潟県生物教育研究会誌, 21号, 25-32頁.
- Minegishi, H. [Turbellarians as an interstitial animal of accumulations and a method of their extraction]. Title of a lecture given at the 38th An. Meet. of the Kantô Branch of the Zool. Soc. of Japan held in Yokohama, on March 31, 1986. Biol. Sci. News, No. 172: 13 (z-18). (Jap.: by title only.) 峯岸秀雄. 堆積物間隙動物としての渦虫類とその抽出法について. 日本動物学会関東支部第38回大会(横浜, 昭和61年3月31日)の演題. 生物科学ニュース, 172号, (3月号), 13頁(z-18).
- Mizuno, J. and Takeda, N. Phylogenetic detection of oxytocin- and vasopressin-immunoreactive cells in invertebrates. Programme of the Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 46. (Jap.) 水野潤子・武田直邦. 無脊椎動物におけるオキシトシンおよびバソプレッシン産生細胞の系統発生的検索. 日本動物学会第57回大会(福岡, 昭和61年10月10~12日)予稿集, 46頁. English abstract of this lecture is printed in Zool. Sci., 3: 1080.
- Morita, M. [On the carcinogenesis of planarian stem cells]. Programme of the Tôhoku Branch of the Zool. Soc. of Japan held in Sendai, on August 16, 1986 (Symposium on the Biology of Planarians), p. 4. (Jap.; by title only.) Biol. Sci. News, No. 179: 19 (z-75). (Jap.; by title only.) 森田倫雄. プラナリア幹細胞の癌化について. 日本動物学会東北支部昭和61年度例会(仙台, 昭和61年8月16日)プログラム, 「プラナリア生物学シンポジウム」の演題, 4頁. 生物科学ニュース, 179号(10月号), 19頁(z-75). 共に標題だけ.
- Morita, M. [The role of melatonin in the regulative mechanism of planarian asexual reproduction]. Programme of the Tôhoku Branch of the Zool. Soc. of Japan held in Sendai, on August 16, 1986 (Symposium on the Biology of Planarians), p. 4. (Jap.; by title only.) Biol. Sci. News, No. 179: 19 (z-75). (Jap.: by title only.) 森田倫雄. プラナリアの無性生殖調節機構におけるメラトニンの役割. 日本動物学会東北支部昭和61年度例会(仙台, 昭和61年8月16日)プログラム, 「プラナリア生物学シンポジウム」の演題, 4頁. 生物科学ニュース, 179号(10月号), 19頁(z-75). 共に標題だけ.
- Naoki, Y. [Freshwater planarians from the Kitakami Mountainous District, Iwate Prefecture, Honshû]. Nihon Seibutsu-kyôikukai (JABE) Dai 41-kai Zengoku-taikai, Iwate-taikai (Morioka, Shôwa 61-nen 7-gatsu 31~8-gatsu 1-tachi), Kenkyûhappyô Yôshi, p. 27. (Jap.) Mimeographic print for distribution to the participants: [Freshwater planarians from the Kitakami Mountainous District--A basic data as one of educational materials in high schools]. 5 pages. (Jap.) 直木葉造. 北上山地の淡水棲プラナリアについて. 日本生物教育会(JABE)第41回全国大会, 岩手県大会(盛岡, 昭和61年7月31日~8月1日)研究発表要旨, 27頁. 他に配布資料: 北上山地の淡水棲プラナリア—多目的教材として利用するための基礎研究一. 5頁分. 謄写刷.
- Ni-imura, F. (=Nimura, F.) Taxonomic consideration about some species of freshwater planarian, genus *Phagocata* and the description of a new subspecies, *Phagocata kawakatsui naganoensis* Ni-imura, subsp. nov. Shinanoji (Report of the Shinano Seibutsukai), No. 43: 12-21. (Jap. with Eng. summ.) The subspecies described by Mr. Nimura is clearly a synonym of *Phagocata kawakatsui* Okugawa, 1956. Cf. Kawakatsu, Oki & Tamura, 1986 (Bull. Fuji Women's College, No. 24, Ser. II, pp. 95-120).---Kawakatsu. 新村文男. 淡水棲三岐腸類ホソウズムシ *Phagocata* 属数種の分類学的考察と新亜種ナガノコガタウズムシ *Phagocata kawakatsui naganoensis* の記載. 信濃路, 43号, 12-21頁. 上記亜種は *Phagocata kawakatsui* のシノニムである (Kawakatsu, Oki & Tamura, 1986を参照).
- Ohgushi, R. and Tokumoto, H. [Terrestrial animals of Hegura-Jima Island]. In: Ohgushi, R. (ed.), Hegura-Jima, Nanatsu-jima no Shizen [Nature of Hegura-jima Island and Nanatsu-jima Island], pp. 55-67. Ishikawa-ken Kankyô-bu Shizen-hogo-ka, Kanazawa. (Jap.) 大串龍一・徳本 洋. 大串

- 龍一 編, 舩倉島・七ツ島の自然, 55-67 頁. 石川県環境部自然保護課, 金沢.
- Ohgushi R. and Tokumoto, H. Terrestrial fauna of Hegura-jima Island and Nanatsu-jima Island, Noto Province. Bull. Japan Sea Inst. Kanazawa Univ., No. 18: 1-20. (Jap.) 大串龍一・徳本 洋. 舩倉島・七ツ島の陸上動物相. 金沢大学日本海域研究所報告, 18 号, 1-20 頁.
- Oki, I. [Chromosomes of the freshwater planarian *Dugesia japonica*]. Title of a lecture given at the Ann. Meet. of the Kinki Branch of the Zool. Soc. of Japan held in Ōsaka, on November 29, 1986. A print for the distribution to the participants. 2 pages. (Jap.) Biol. Sci. News, No. 179: 19 (z-75). (Jap.; by title only.) 沖 岩四郎, ナミウズムシ(淡水棲プラナリア)の染色体. 日本動物学会近畿支部大会(大阪, 昭和 61 年 11 月 29 日)の演題. 生物科学ニュース, 179 号, (10 月号), 19 頁 (z-75). 標題だけ.
- Ōsaka Prefectural Institute of Public Health. [Variation of the karyotypes of *Dugesia japonica*; Chromosomal studies on freshwater planarians; A list of related publications, Apr. 1985~Mar. 1986]. Ann. Rep. Ōsaka Prefect. Inst. Public Health, for 1985, pp. 20, 63, 69-70, 152-153. (Jap.) 大阪府立公衆衛生研究所. ナミウズムシの核型変異; 淡水棲プラナリアの染色体の研究; 業績集(昭和 60 年度). 大阪府立公衆衛生研究所 年報, 昭和 60 年度, 63 頁, 69-70 頁, 152-153 頁.
- Osawa, S. [Molecular evolution of *Dugesia japonica* in Taiwan as deduced from 5S rRNA: The overseas scientific research supported by a Grant-in-Aid from the Ministry of Education of Japan, No. 61041039]. Kaigai-Gakujutsu-chōsa News Letter, No. 7: 3. (Jap.; by title only.) 大澤省三. 台湾産ナミウズムシの 5S rRNA の分子進化・分子遺伝的調査. 海外学術調査ニュースレター, 7 号, 3 頁. 標題だけ.
- Osawa, S. (ed.) Freshwater Planarians in Taiwan: The First Preliminary Report. Pp. i-iv+1-114. Nagoya University, Nagoya, Japan. This non-official publication in English includes an introductory note on our 1984-1985 studies on freshwater planarians from Taiwan and reproductions of 7 papers published in other journals. Only 15 copies were prepared...Kawakatsu.
- Osawa, S. Effect of geographical isolation to the rate of nucleotide substitutions...5S rRNA sequences of fresh-water planarians in Taiwan... Synthesized Group of the Japan Overseas Scientific Researches Supported by a Grant-in-Aid from the Ministry of Education, Japan (for 1985), pp. 102-104. (In Japanese.) Pp. 402-406. (In English.) Tōkyō, Japan. 大澤省三. 5S rRNA の分子進化速度におよぼす地理的隔離の影響—台湾産ナミウズムシの調査. 海外学術調査総括班 編, 昭和 60 年度 文部省科学研究費による海外学術調査(調査総括)研究報告集録, 102-104 頁(和文); 402-406 頁(英文).
- Sakurai, T. Late development of the freshwater planarian, *Bdellocephala brunnea*. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 74. (Jap.) 櫻井隆繁. 淡水棲プラナリア, イズミオオウズムシの後期発生. 日本動物学会第 57 回大会(福岡, 昭和 61 年 10 月 10 日~12 日)予稿集, 74 頁. English abstract of this lecture is printed in Zool. Sci., 3: 1071.
- Sakurai, T. and Ishii, S. [Observations on the epidermis formation in the embryos of *Bdellocephala brunnea*: Examinations by scanning and transmission electron microscopes]. Programme of the Tōhoku Branch of the Zool. Soc. of Japan held in Sendai, on August 16, 1986 (Symposium of the Biology of Planarians), p. 4. (Jap.; by title only.) Biol. Sci. News, No. 179: 19 (z-75). (Jap.; by title only.) 櫻井隆繁・石井三郎. *Bdellocephala brunnea* 胚における表皮形成について—走査型及び透過型電顕による観察. 日本動物学会東北支部昭和 61 年度例会(仙台, 昭和 61 年 8 月 16 日)プログラム, 「プラナリア生物学シンポジウム」の演題, 4 頁. 生物科学ニュース, 179 号(10 月号), 19 頁 (z-75). 共に標題だけ.
- Shirai, M. [Various spermatzoa of animals]. In: Ishizu, J., Naitō, Y., Harada, H., Matsumoto, T., Yanagisawa, T. and Yamada, A. (eds.), Zukai Seibutsugaku Data Book, pp. 414-415. Maruzen

- Book Co., Tôkyô. (Jap.) 白井浩子. 精子のいろいろ. 石津純一・内藤 豊・原田 宏・松本忠夫・柳澤富雄・山田晃弘 編, 図解生物学データブック, 414-451 頁. 丸善株式会社, 東京.
- Shirasawa, Y. and Makino, N. Cytological study on the intestinal tissue in the regenerating land planarian, *Bipalium nobile*. II —Dedifferentiation of intestinal cells—. Bull. Tôkyô Med. College, No. 12: 99-110 (+pls. 1-5). (Jap. with Eng. summ.) 白澤康子・牧野尚哉. コウガイビルの再生における細胞学的観察—腸管細胞の脱分化について—. 東京医科大学紀要, 12 号, 99-110 頁 (+図版 1-5).
- Shirasawa, Y. and Makino, N. Observation of the head-regeneration in land planarians. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 55. (Jap.) 白澤康子・牧野尚哉. コウガイビル再生初期に認められる断片重量の増加現象と再生能及び生理的勾配の再検討. 日本動物学会第 57 回大会 (福岡, 昭和 61 年 10 月 10~12 日) 予稿集, 55 頁. English abstract of this lecture is printed in Zool. Sci., 3: 1094.
- Sugino, H. [A complimentary message of Dr. Hisao Sugino (Prof. Emer. of Ôsaka Kyôiku University) to the participants of turbellariologists, who gathered at the occasion of the 57th Annual Meeting of the Zoological Society of Japan, Tôkyô]. In: "Puranaria Seibutsugaku" Danwakai Sewanin (ed.), Leaflet, p. 3. (Jap.) 杉野久雄. 杉野久雄先生 (大阪教育大学名誉教授) のメッセージ. "プラナリア生物学" 談話会—第 56 回日本動物学会大会・関連集会— (東京, 昭和 61 年 10 月 10 日) 要旨集, 3 頁. "プラナリア生物学談話会世話人" 発行. 東京.
- Sugino, H., Kawakatsu, M., Lue, K.-Y., Katayama, A. and Corrêa, D. D. The evolution theory of an ancient Chinese thinker, Zhuāng-Zi (Zhou Zhuāng). Occ. Publ., Biol. Lab. Fuji Women's College, Sapporo (Hokkaidô), Japan, No. 16: 1-8.
- Takai, M., Aoyagi, M., Oki, I., Tamura, S. and Kawakatsu, M. Karyological and taxonomic studies of the *Dugesia* species in Southeast Asia. X. *Dugesia austroasiatica* from culture ponds of tropical fishes in Saga City. Programme of the 57th Ann. Meet. of the Zool. Soc. of Japan held in Fukuoka, on October 10~12, 1986, p. 47. (Jap.) 高井成幸・青柳美智子・沖 岩四郎・田村幸子・川勝正治. 東南アジアの *Dugesia* 属 (淡水棲三岐腸類) の染色体と分類. X. 佐賀市の飼育池の *Dugesia* sp. 日本動物学会第 57 回大会 (福岡, 昭和 61 年 10 月 10~12 日) 予稿集, 47 頁. English abstract of this lecture is printed in Zool. Sci., 3: 1108.
- Tamura, S. Variation of the karyotypes of *Dugesia japonica japonica* (Turbellaria) in Ôsaka Prefecture, Central Japan. Hydrobiologia, 132: 243-249.
- Tamura, S. Variation of the karyotypes of *Dugesia japonica japonica* (Turbellaria) from Ôsaka Prefecture, Central Japan. Proc. Ôsaka Prefect. Inst. Public Health, Ed. Public Health, No. 24: 86. (Jap.) This is a Japanese abstract of the paper published in 1986.---Kawakatsu. 田村幸子. 大阪府下産ナミウズムシの核型変異. 大阪府立公衆衛生研究所 研究報告 公衆衛生編, 24 号, 86 頁. 上記論文の和文抄録.
- Tamura, S. Karyological and Taxonomic Studies of *Dugesia* Species (Platyhelminthes, Turbellaria). Pp. 1-6+3 pages +1-276. This volume represents a dissertation submitted in fulfilment of the requirements for the Dr. Sc. degree at the Osaka University, under the direction of Dr. Tomiyuki Hara and Dr. Yutaka Koshida. It includes a Japanese abstract (prefatory 6 pages) and reproductions of 17 English papers already published. Another Japanese abstract of the studies was also prepared (4 pages; mimeographic print.)---Kawakatsu. 田村幸子. 和文標題: *Dugesia* 属の染色体と分類. 学位論文の和文抄録: *Dugesia* 属の染色体と分類 (4 頁分). 謄写刷
- Tamura, S., Oki, I., Kawakatsu, M., Lue, K.-Y., Takai, M., Hori, H., Muto, A. and Osawa, S. A new series of studies on the freshwater and land planarians from Taiwan. II. Chromosomes of *Dugesia japonica japonica* Ichikawa et Kawakatsu, 1964, from Mt. Alishan and the Kenting National Park. Proc. Ôsaka Prefect. Inst. Public Health, Ed. Public Health, No. 24: 86. (Jap.) This is a Japanese

- abstract of the paper published in 1985. The name of *Dugesia tigrina* printed in parentheses at bottom corner on page 86 of this publication (see also in the distribution print prepared by Kawakatsu) is a typographical error of *Dugesia japonica japonica*. Additionally, there is no record of the occurrence of *Dugesia tigrina* in Taiwan.---Kawakatsu. 田村幸子・沖 岩四郎・川勝正治・呂 光洋・高井成幸・堀 寛・武藤 昱・大澤省三. 台湾産淡水棲三岐腸類と陸棲三岐腸類の研究. II. 阿里山と墾丁国立公園産のナミウズムシ (*Dugesia japonica japonica*) の染色体. 大阪府立公衆衛生研究所研究報告 公衆衛生編, 24号, 86頁. 上記論文の和文抄録. 原文脚注の標題中に *Dugesia tigrina* と印刷されているのは校正の誤り (川勝が作製した配布用プリントも同様).
- Tamura, S., Oki, I., Kawakatsu, M., Ninagawa, M., Matsusato, T. and Suzuki, H. A note on an introduced species of freshwater planarian, *Dugesia tigrina* (Girard, 1850), found in culture ponds of Australian crayfish in Kagoshima Prefecture, Japan. Proc. Ōsaka Prefect. Inst. Public Health, Ed. Public Health, No. 24: 87. (Jap.) This is a Japanese abstract of the paper published in 1985. ---Kawakatsu. 田村幸子・沖 岩四郎・川勝正治・蜷川光男・松里壽彦・鈴木 博. 鹿児島県指宿市のオーストラリア産ザリガニの飼育池から発見されたアメリカナミウズムシ (*Dugesia tigrina*). 大阪府立公衆衛生研究所 研究報告 公衆衛生編, 24号, 87頁. 前記論文の和文抄録.
- Thshirogi, W. [Regeneration]. In: Ishizu, J., Naitō, Y., Harada, H., Matsumoto, T., Yanagisawa, T. and Yamada, A. (eds.), Zukai Seibutsugake Data Book, pp. 488-490. Maruzen Book Co., Tōkyō. (Jap.) 手代木 渉. 再生. 石津純一・内藤 豊・原田 宏・松本忠夫・柳澤富雄・山田晃弘 編, 図解生物学データブック, 488-490頁. 丸善株式会社, 東京.
- Teshiorgi, W. On the origin of neoblasts in freshwater planarians (Turbellaria). Hydrobiologia, 132: 207-216.
- Teshirogi, W. [The Fourth International Symposium on the Biology of Turbellaria (Canada, 1984)]. In: "Puranaria Seibutsugaku" Danwakai Sewanin (ed.), Leaflet, pp. 4-9. (Jap.) 手代木 渉. 第4回渦虫類生物学国際シンポジウム (1984, カナダ) の報告. "プラナリア生物学談話会—第56回日本動物学会大会. 関連集会— (東京, 昭和61年10月10日) 要旨集, 4-9頁. "プラナリア生物学談話会世話人" 発行. 東京.
- Teshirogi, W. and Tōya, K. [Culture of planarian isolated cells, with special reference to the macrophage-like cells and neoblasts.] Programme of the Tōhoku Branch of the Zool. Soc. of Japan held in Sendai, on August 16, 1986 (Symposium on the Biology of Planarians), p. 4. (Jap.; by title only.) 手代木 渉・東家一男. プラナリア解離細胞の培養, 特にマクロファージ様細胞と新生細胞について. 日本動物学会東北支部昭和61年度例会 (仙台, 昭和61年8月16日) プログラム, 「プラナリア生物学会シンポジウム」の演題, 4頁. 生物科学ニュース, 179号 (10月号), 19頁 (z-75).
- Tsurusaki, N. [Editorial Board. Origin of the Metazoa and its phylogenetical relationship: The editors' debates on molecular evolution thinkings proposed and published by the Dr. Osawa's team at Nagoya University]. Networks in Evolutionary Biology, No. 3: 17-22, 32. (Jap.) 鶴崎展巨. 編集部: 後生動物の起原とその系統関係—分子系統進化的アプローチの有効性と問題—; 編集部ノート. Networks in Evolutionary Biology, 3号, 17-22頁, 32頁.
- Yamasu, T. [Eyes of two turbellarian species]. Title of a poster given at the 23rd Ann. Meet. of the Biol. Soc. of Okinawa held in Naha, on May 25, 1986. Okinawa Seibutsu-gakkai Thūshin, No. 39: 4. (Jap.; by title only.) 彌益輝文. 渦虫類2種の眼. 沖縄生物学会1986年度大会 (第23回) (那覇, 昭和61年5月25日) のポスター講演の演題. 沖縄生物学会通信, 39号, 4頁. 標題だけ.
- The Yomiuri (Yomiuri-Shinbun.) [An article on the Science Education Prize for the Japanese Students. Ibaraki-kenritsu Dai'ichi High School (Mr. H. Seki, etc.) recived a Prize for the study of planarians]. Dec. 23, 1986 (Thursday). (Jap.) This was also reported in The Yomiuri (Ibaraki Edition), October 28, 1986 (cited from "Kirinuki Sokuhō", No. 12 (page 85) for 1986.---Kawakatsu.

読売新聞 (全国版)。茨城県立水戸第一高等学校 関 寛之, 他, 24 名 淡水産プラナリアの生態・生殖・再生および行動に関する研究。読売科学賞高校の部, 一等賞の記事。昭和 61 年 12 月 23 日 (火曜日)。プラナリアを研究。水戸一高の生物同好会。再生自在, ヘン形動物, いばらき。昭和 61 年 10 月 28 日 (火曜日)。共に切抜き速報科学版, 1986 年 12 号, 85 頁から引用。

Correction. In my previous publication in this series (Bull. Fuji Women's College, No. 24, Ser. II, 1986), I introduced an article entitled "Two unpublished graduation theses on freshwater planarians". The author of "Chromosomal variation in a regenerating process of a freshwater planaria, *Dugesia* (or *Planaria*) *gonochphala*" (see page 40) was not Mr. M. Kozakai. The author of that thesis is Mr. Masuei Kasahara (his family name before the marriage was Kozakai), who is now a teacher of Tsubame High School, Tsubame City, Niigata Prefecture.

AN ADDITIONAL LIST OF SCHOLARS ON TURBELLARIANS

AUSTRALIA

- Dr. ROHDE, K.: Department of Zoology, University of New England, Armidale, N. S. W. 2351. Phylogeny of free-living and parasitic Turbellarians.
- Dr. CANNON, L. R. G.: Curator of Lower Invertebrates, Queensland Museum, P. O. Box 300, South Brisbane, 4101 (New address.) Taxonomy of Turbellaria.

CANADA

- Dr. WRONA, F. J.: Division of Ecology, Department of Biological Sciences, University of Calgary, Calgary, Alberta. Ecology of freshwater planarians.

FINLAND (SUOMEN TASAVALTA)

- Dr. REUTER, Maria: Department of Biology, Åbo Akademi, Prothansg. 3, SF 20500, Åbo. Immunocytochemistry of Turbellaria.

FEDERAL REPUBLIC OF GERMANY (BUNDESREPUBLIK DEUTSCHLAND)

- Dr. NOLDT, U.: II. Zoologisches Institut und Museum der Universität Göttingen, Berlinerstraße 28, D-3400 Göttingen. (New address.) Taxonomy of Kalyptorhynchia.
- Dr. RATZ, Heinrich: Institut für Hydrobiologie und Fischereiwissenschaft der Universität Hamburg, Zeiseweg 9, D-2000 Hamburg 50. Histochemistry of Acoela.

ITALY (ITALIA)

- Dr. PALA, Maria: Istituto di Zoologia, Facoltà di Scienze M. F. N., Università di Sassari, Via Muroni,

- 25, 07100 Sassari. Chromosomes of freshwater planarians.
- Dr. PALADINI, Guido: Department of Neurological Sciences, School of Medicine, University of La Sapienza, Roma. (New address.) Histology of freshwater planarians.
- Dr. FERRERO, Enrico R.: Istituto di Zoologia e Anatomia Comparata, Università di Trieste, Via A. Valerio 32, Trieste. Ultrastructure of Turbellaria.
- Dr. LEPORI, N.G.: Istituto di Zoologia, Facoltà di Scienze M.F.N., Università di Sassari, Via Muroni, 25, 07100 Sassari. (New address.) Taxonomy of freshwater planarians.
- Dr. PUCCINELLI, Ileana: Istituto di Zoologia e Anatomia Comparata, Università di Pisa, Via A. Volta 4, I-56100 Pisa. Chromosomes of lower Turbellarians.

JAPAN (NIPPON)

- Dr. HORI, Hiroshi: Research Institute for Nuclear Medicine and Biology (GEN-IKEN), Hiroshima University, Kasumi-chô, Minami-ku, Hiroshima 734, Japan. Molecular genetics and evolution.
堀 寛: 734 広島市南区霞 広島大学 原爆放射能医学研究所 遺伝学部門.
- Dr. TAKAI, Masayuki: Biological Laboratory, Saga Medical College, Nabeshima-Sanbonsugi, Nabeshima-chô, Saga 840-01, Japan. Molecular biology and ecology of freshwater planarians. 高井成幸: 840-01 佐賀市鍋島町鍋島三本杉 佐賀医科大学 生物学教室.

SPAIN (ESPAÑA)

- Dr. BAGUÑÀ, Jaime: Departamento de Genetica, Facultad de Biologia, Universidad de Barcelona, Diagonal 645, 08028, Barcelona. (New address.) Regeneration of freshwater planarians.
- Dr. GAMO, Jaciuto: Departamento de Biologia Animal, Universidad de Alcalá de Henares, Alcalá de Henares, Madrid 28871. Ultrastructure of freshwater planarians.

SWEDEN (SVERIGE)

- Dr. JONDELIUS, Ulf: Department of Zoology, University of Göteborg, Box 250 59, S-400 31 Göteborg. Ultrastructure of Dalyellioida.

UNITED KINGDOM

- Dr. BOADEN, P. J. S.: University of Belfast, Marine Biology Station, Portaferry Co. Down, Northern Ireland. Systematics of Gastrotricha.
- Dr. CALOW, P.: Department of Zoology, University of Sheffield, S10 2TN. Physiology, ontogeny and phylogeny of freshwater planarians.

U. S. A.

- Dr. BOYER, Barbara C.: Department of Biological Sciences, Union College, Schenectady, New York, N. Y. 12308. Embryology of Polyclads.
- Dr. HALL, F. L.: Department of Physiology, Colorado State University, Fort Collins, Colorado 80521. Cytology of freshwater planarians.
- Dr. MUNIAPPAN, R.: Agricultural Experiment Station, College of Agriculture and Life Sciences,

University of Guam, UOG Station, Mangilao, Guam 96923. Biological control of snails by land planarians.

U. S. S. R. (CCCP)

- Dr. KOTIKOVA, E. A. : Laboratory of Evolutionary Biology, Zoological Institute, Academy of Sciences, Leningrad, 199164. Histology of Daylellioida.
- Dr. TIMOSHVIN, O. A. : Zoologisches Institut (Leningrad) und Limnologische Institut am Baikalsee, 666 016 Listvjanka, Irkutsk-Gebiet. Taxonomy Baikal Turbellarians.

Note added in proof :

A new address of the Institute of Taxonomic Zoology of the University of Amsterdam is as follows (after February 1, 1988): Instituut voor Taxonomische Zoölogie, Universiteit van Amsterdam, Mauritskade 61, P. O. Box 4766, 1009 AT, Amsterdam, Nederland.

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