



Dr. John T. Medler
May 28, 1914 – July 4, 2006

Dr. John Thomas Medler, Professor Emeritus in Entomology, University of Wisconsin, Madison, died July 4, 2006, at an age of 92 at Castle Hospital, Kailua, Oahu, Hawaii. He lived at the Pohai Nani Retirement community in Kaneohe for the past 27 years.

Professor Medler was born May 28, 1914, at Las Cruces, New Mexico. He graduated from high school in Los Angeles and attended Long Beach Community College before enrolling in New Mexico State University, Las Cruces. He received his B.S. and M. S. degrees in Agriculture there. After receiving his Ph.D. degree in Entomology from the University of Minnesota in 1940, Dr. Medler was awarded the Guggenheim Fellowship for post-graduate work at the University of California-Berkeley. He also was in the Naval Reserves as a Public Health Officer. When his unit was activated in 1942, he served as an officer in the U.S. Navy, doing malaria control work in the Pacific.

In 1946, Dr. Medler began his career as a professor at the University of Wisconsin, which lasted until his retirement in 1979. From 1968 to 1974, on loan from the University, he worked for the U.S. Agency for International Development at the University of Ife, Nigeria. He published his valuable book "Insects of Nigeria" in 1980. He directed another AID program in Jakarta, Indonesia from 1976 to 1979.

After retirement he was a Resident Research Affiliate at the Bishop Museum, Honolulu, Hawaii, undertaking research on the flatid bugs (Hemiptera: Homoptera) and published a series of papers on them from different parts of the world. Altogether he published over 300 articles and books. He was an active traveler and collector of insects and had visited every rain forest of the world.

Dr. Medler was admired by his friends and colleagues from all parts of the world. He is survived by his wife Maria Pfeil, brother David, sister Eleanor, daughter Meredith, sons Marcus and Melvin, stepsons Steven and Tom, nine grandchildren, and five great-grandchildren. All of us would miss him very much.

MEDLER'S PAPERS ON FLATIDAE

This list has been compiled with the assistance of Dr. Lois O'Brien from lists sent by Medler, from reprints sent from his office in the Bishop Museum, and from Zoological Record.

- MEDLER, J. T., 1985. New concepts in classification of Flatidae. *Bulletin de la Societe d'Entomologie Suisse*, 57: 433-434.
- MEDLER, J. T., 1986a. Types of Flatidae I. Lectotype designations and taxonomic notes on species in Staatliches Museum für Tierkunde Dresden (Homoptera, Auchenorrhyncha). *Reichenbachia*, 23: 107-113.
- MEDLER, J. T., 1986b. Types of Flatidae (Homoptera) II. Lectotype designations and taxonomic notes on species in the Genova Museum. *Annali del Museo Civico di Storia Naturale Genova*, 85: 299-306.
- MEDLER, J. T., 1986c. Types of Flatidae (Homoptera) III. Lectotype designations and taxonomic notes on species in the Budapest Museum. *Folia Entomologica Hungarica*, 46: 111-116.
- MEDLER, J. T., 1986d. Types of Flatidae (Homoptera) VI. Lectotype designations and taxonomic notes on species in the M.N.H.N., Paris. *Revue Francaise d'Entomologie (Nouvelle Serie)*, 7: 163-168.
- MEDLER, J. T., 1986e. Types of Flatidae VII. Lectotype designations and taxonomic notes on species in the Zoological Museum of the Humboldt-University Berlin (Homoptera). *Deutsche Entomologische Museum (NF)*, 33: 45-53.
- MEDLER, J. T., 1986f. Types of flatidae VIII. Lectotype designations and taxonomic notes on species in the Museum of Victoria. *Memoirs Museum of Victoria*, 47: 207-211.
- MEDLER, J. T., 1986g. *Anzora* and *Dworena*, two new genera for Australian species (Homoptera, Flatidae). *Insecta Mundi*, 1: 206-208.
- MEDLER, J. T., 1986h. The types of Flatidae (Homoptera) in the Stockholm Museum described by Stål, Melichar, Jacobi and Walker. *Entomologia Scandinavica*, 17: 323-337.
- MEDLER, J. T., 1987a. Types of Flatidae (Homoptera) XI. Taxonomic notes on Kirkaldy types in the Bishop Museum, with illustrations of the genitalia of male lectotypes. *Bishop Museum Occasional Papers*, 27: 115-125.
- MEDLER, J. T., 1987b. Types of Flatidae (Homoptera) IV. Lectotype designations and Taxonomic notes on species in the Vienna Museum. *Annalen des Naturhistorischen Museum in Wien (Serie B)*, 88/89: 535-539.
- MEDLER, J. T., [1986] 1987c. Types of Flatidae (Homoptera) V. Lectotype designations and taxonomic notes on species in the Brussels Museum. *Bulletin Institut Royal d'Sciences Naturelle Belgique, Entomologie*, 56: 35-40/
- MEDLER, J. T., [1987] 1988a. Types of Flatidae (Homoptera) XII. Taxonomic notes on Guerin-Meneville types in the Naples Museum, with illustrations of male genitalia of plesiotypes for the respective species. *Bollettino Laboratorio di Entomologia Agraria Filippo Silvestri*, 43: 11-20.
- MEDLER, J. T., 1988b. Types of Flatidae (Homoptera) IX. Lectotype designations, and three new genera for species in the Basel Museum. *Entomologica Basiliensia*, 12: 83-91.
- MEDLER, J. T., 1988c. Flatidae from the Tai Forest, Cote d'Ivoire, and taxonomic notes on the family in West Africa [Homoptera, Auchenorrhyncha, Fulgoroidea]. *Revue Francaise d'Entomologie (Nouvelle Serie)*, 10: 117-148.
- MEDLER, J. T., 1988d. Revisional notes on classification of the tribe Flatini (Homoptera, Auchenorrhyncha, Flatidae). Proc. 6th Auchenorrhyncha meeting, Turin, Italy, September 1987. Pp. 59-63.
- MEDLER, J. T., 1989. New Guinea Flatidae (Homoptera): Species collected on economic and other plants, with descriptions of new species. *Bishop Museum Bulletin, Entomology*, 2: i-viii + 1-79.
- MEDLER, J. T., 1990a. Types of Flatidae (Homoptera) XIV. Walker and Distant types in the British Museum. *Oriental Insects*, 24: 127-195.
- MEDLER, J. T., 1990b. *Sosephena* and *Trisephena*, two new genera from New Guinea with tricarinate frons (Homoptera: Flatidae). *Bishop Museum Occasional Papers*, 30: 204-218.
- MEDLER, J. T., 1990c. Types of Flatidae XIII. Lectotype designations and taxonomic notes on African species in the Zoological Museum of the Humboldt-University Berlin. *Deutsche Entomologische Zeitschrift (NF)*, 37: 105-118.

- MEDLER, J. T., 1990d. Review of *Jamella* Kirkaldy and *Malleja*, gen. nov. in Australia and New Guinea, with descriptions of new species (Homoptera: Flatidae). *Invertebrate Taxonomy*, 3: 995-1004.
- MEDLER, J. T., 1991a. Flatidae of Sulawesi, with notes on some related Philippine and Indomalayan species (Homoptera: Fulgoroidea). *Oriental Insects*, 25: 1-43.
- MEDLER, J. T., 1991b. Review of *Paratella* Melichar and *Taparella* Medler in New Guinea, with descriptions of new species (Homoptera: Flatidae). *Bishop Museum Occasional Papers*, 31: 106-121.
- MEDLER, J. T., 1992a. Revision of the tribe Phyllyphantini in the Oriental Region, with descriptions of new genera and new species (Homoptera: Flatidae). *Oriental Insects*, 26: 1-38.
- MEDLER, J. T., 1992b. Types of Flatidae (Homoptera) XVI. A review of species in the Hamburg Museum with lectotype designations (Homoptera, Fulgoroidea). *Entomologische Mitteilungen aus dem Zoologischen Museum Hamburg*, 10: 175-186.
- MEDLER, J. T., 1993a. Types of Flatidae XV. A review of types in the Muséum Royal des l'Afrique Centrale, Tervuren (Homoptera, Fulgoroidea). *J. African Zoology*, 107: 19-37.
- MEDLER, J. T., 1993b. Types of Flatidae XX. Lectotype designations and taxonomic notes on species in the MNHN, Paris. Part 2 (Homoptera, Fulgoroidea). *Revue Française d'Entomologie (Nouvelle Série)*, 15: 49-60.
- MEDLER, J. T., 1993c. Types of Flatidae (Homoptera) XVIII. Lectotype designations for Fowler and Melichar type specimens in the Museum of Natural History in Vienna, with two new genera and a new species. *Annalen des Naturhistorischen Museum in Wien (Serie B)*, 94/95: 433-450.
- MEDLER, J. T., 1993d. Types of Flatidae (Homoptera) XIX. Lectotype designations and taxonomic notes on species in the Budapest Museum, Part 2. *Annales Historico-Naturales Musei Nationalis Hungariae*, 85: 37-45.
- MEDLER, J. T., 1993e. Caducity in the tegmina of Flatidae (Fulgoroidea). *Proceeding of the 8th Auchenorrhyncha Congress, Delphi, Greece*. Pp. 9-13.
- MEDLER, J. T., 1994a. Types of Flatidae (Homoptera) in the Stockholm Museum with lectotype designations. Part 2. *Entomologica Scandinavica*, 25: 215-225.
- MEDLER, J. T., 1994b. Types of Flatidae (Homoptera) XXI. Review of Melichar types in the Zoological Museum, Copenhagen, with lectotype designations. *Steenstrupia*, 20: 97-100.
- MEDLER, J. T., 1996a. Flatidae of Borneo, with descriptions of new genera and species (Homoptera: Fulgoroidea). *Oriental Insects*, 30: 11-96.
- MEDLER, J. T., 1996b. Types of Flatidae XXII. E. Schmidt types in the Warsaw Museum and other Museums (Homoptera: Flatidae). *Bulletin of the Museum and Institute of Zoology PAS (1996)*, 1: 135-151.
- MEDLER, J. T., 1999. Flatidae (Homoptera: Fulgoroidea) of Indonesia exclusive of Irian Jaya. *Zoologische Verhandlungen Leiden*, 324: 1-88.
- MEDLER, J. T., 2000. Flatidae of New Guinea and adjacent areas (Homoptera: Fulgoroidea). *Bishop Museum Bulletin in Entomology*, 8: i-viii + 1-117.
- MEDLER, J. T., 2001. Review of Flatidae in Southern Africa, with keys and descriptions of new species (Homoptera: Fulgoroidea). *Contributions on Entomology, International*, 4: 323-375.
- MEDLER, J. T., 2003a. Types of Flatidae (Homoptera) XXIII. Lectotype designations and taxonomic notes on Melichar species in the Moravian Museum, Brno, Czech Republic. *Oriental Insects*, 37: 343-357.
- MEDLER, J. T., 2003b. Types of Flatidae. XXIV. Type designations and taxonomic notes on species in the Natural History Museum of Geneva (Homoptera, Auchenorrhyncha, Fulgoroidea). *Revue Suisse de Zoologie*, 110: 591-597.
- MEDLER, J. T., 2006. A review of the Sri Lankan Flatidae (Homoptera: Fulgoroidea). *Oriental Insects*, 40: 231-265.
- MEDLER, J. T., 2006. Types of Flatidae XXV (Homoptera: Fulgoroidea). Review of Melichar types and determinations from Breddin Collection at Deutsches Entomologisches Institut, Munchenberg. *Beiträge zur Entomologie*, 56: 231-238.
- Note: O'Brien is preparing a paper on flatids of the US with Medler as coauthor posthumously, this year.

Virendra Gupta