# GOV. MSG. NO 685

# BENTON KEALII PANG, Ph.D.

### PROFESSIONAL PROFILE

- Experience with ecological restoration of Hawaiian ecosystems
- Doctoral degree in Hawaiian Hawaiian ethnobotany and ecological restoration of dry forest ecosystems
- Master's degree in Hawaiian kapa fibers
- Currently the Partners for Fish and Wildlife coordinator at the U.S. Fish and Wildlife Service, Pacific Islands Office
- Able to provide technical assistance and procure financial assistance for comprehensive Hawaiian conservation projects
- Proven communication, organizational, management, and problem solving skills.

# **EDUCATION**

## Doctor of Philosophy, Botany University of Hawai'i at Mānoa,

Dissertation Title: Dry forest Conservation and Ecological Restoration of an Ethnobotanical Resource in Kaʻūupūlehu, North Kona, Hawaiʻi

#### Masters of Science, Botany

University of Hawai'i at Mānoa, Honolulu, Hawai'i Thesis: *Plant Fiber Identification of Hawaiian Kapa* 

#### Bachelors of Arts, Biological Science University of California at Santa Barbara, Santa Barbara, California

# TEACHING EXPERIENCE

Department of Botany, University of Hawaii at Mānoa (1990-1996)

- General Botany
- Ethnobotany
- Advanced Ethnobotany
- Plants and the Hawaiian Environment
- Plant Diversity
- Biological Electron Microscopy

Nā Pua No'eau Summer Program, Hilo, Hawai'i (1994)

# WORK HISTORY

Invasive Species Team Manager, U.S. Fish and Wildlife	2018-present
Service	
Partners for Fish and Wildlife Coordinator, U.S. Fish and	1999-2018
Wildlife Service, Honolulu, Hawai'i	
Natural Resource Manager, Parsons-UXB, Maui, Hawai'i	1997-1999
Teaching Assistant, Department of Botany, University of	1990-1996
Hawai'i at Mānoa	

#### **AFFILIATIONS**

- Pelekikena (President), Ke One O Kākuhihewa-O'ahu Council of the Association of Hawaiian Civic Clubs (2019-2020)
- o DOFAW Forest Stewardship Committee Member (2011-2018)
- o Clean Water and Natural Lands Commissioner (2009-2018)
- o Papahānaumokuākea Cultural Working Group (2008-present)
- o NRCS State Technical Advisory Committee Member (2000-present)
- o 'Ahahui Mālama I Ka Lōkahi (founding member)

- o Ka'ala Farms, Inc. Board Member (1993-present)
- o Hawaiian Academy of Science (Life member)
- o Hawaiian Civic Club of Honolulu (Life member)
- o Hawaiian Botanical Society (secretary, 1989-1995, Life member)
- Sierra Club (Life member)

#### **PUBLICATIONS**

- Pang B. 1999. <u>Threatened and Endangered Species Protection Plan</u>. Attachment 3 of Appendix C: Environmental and Natural Resources Protection Plan, Kahoolawe Island UXO Clearance Project, Kahoolawe Island Reserve, Hawaii. Prepared for Naval Facilities Engineering Command Pacific Division, Contract no. N62742-95-D-1369.
- Pang, B. 1998. <u>Environmental and Natural Resources Protection Plan</u>.
  Appendix C of the Work Plan for the Kahoolawe Island UXO Clearance Project, Kahoolawe Island Reserve, Hawaii. Prepared for Naval Facilities Engineering Command Pacific Division, Contract no. N62742-95-D-1369.
- Pang, B. 1994. <u>Rare Plant Conservation and Endangered Species Law-An Annotated Bibliography</u>. *Newsletter of the Hawaiian Botanical Society*. Special Issue: 54-58, Honolulu, Hawaii.
- Pang, B., J. Connors, A. Hoevels, L. Kuhn. 1994. <u>A Survey for the Endangered Akoko (Chamaesyce skottsbergii var. skottsbergii)</u> at Barber's <u>Point Naval Air Station, Kalaeloa, Oahu.</u> Newsletter of the Hawaiian Botanical Society. 33: 61-71, Honolulu, Hawaii.
- Pang, B. 1994. <u>Ethnobotanical Uses of Endangered Hawaiian Plant Species</u>. Sierra Club Legal Defense Fund-Mid-Pacific Office. 60 pp.
- Pang, B. 1994. <u>Hawaiian Vocabulary Terms Used in the Manufacturing of Kapa</u>. Native Hawaiian Culture and Arts Program-Bishop Museum. 90 pp.
- Pang, B. and K Au. 1993. <u>Nā Pahu Noi'i: A Science Curriculum for the Hawaiian Language Immersion Program</u>. Hale Kuamo'o, University of Hawaii at Hilo for the Department of Education, State of Hawaii.
- Pang, B. 1992. <u>From Ethnobotany to Botany: The Identification of Plant Fibers in Hawaiian Kapa</u>. M.S. Thesis, Hamilton Library, University of Hawaii.
- Pang, B. 1992. The Making of Hawaiian Tapa. *The Bulletin* 22:63-68.
- Pang, B. 1992. <u>The Plant Fiber Identification of Four Plant Species in Some Hawaiian Tapa</u>. Hawaii Bishop Research Institute, Bishop Museum. 26 pp.

**ADDRESS**