

## CURRICULUM VITAE BENTON KEALII PANG

### School Address

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Ph.D. candidate, Botanical Sciences (Botany), University of Hawai'i at Mānoa  
Born: [REDACTED] 1967, Inglewood, California  
Soc. Sec. [REDACTED]

### Education

1985-1989	B.A., Biological Sciences, University of California, Santa Barbara
1989-1992	M.S., Botanical Sciences (Botany), University of Hawai'i, Mānoa

### Research Interests

#### BOTANY

- **Dry Forest Ecology**-north Kona, Hawai'i as part of my dissertation research
- **Restoration Ecology**-Consultant to restoration projects on Kaho'olawe since 1993 and in north Kona. On Kaho'olawe I helped initiate with Hui Lama students and PKO outplanting of native and Polynesian introduced species at Hakioawa, Kealialuna, and Moa'ula.
- **Hawaiian Ethnobotany**-Teaching assistant at the University of Hawai'i, Mānoa since 1991
- **Conservation Education**-Hike leader for Hui Lama (Kamehameha Schools) since 1990

#### HAWAIIAN STUDIES

- Four years (post-high school) of Hawaiian language classes
- Guest lecturer for Hawaiian Studies 107
- Curriculum developer for the Hawaiian Language Immersion Schools (Kula Kaiapuni)

### Research Projects

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| 1989 | <i>Ethnology of the Owens Valley Paiute at Fish Slough, Inyo and Mono Counties</i> , Department of Biological Sciences, University of California at Santa Barbara.             |
| 1990 | <i>Hawaiian Ethnobotany of the Coconut</i> , Department of Botany, University of Hawai'i, Mānoa.   |
| 1990 | <i>The Plant Fiber Identification of Four Plant Species in Some Hawaiian Tapa</i> , Hawai'i Bishop Research Institute, Bishop Museum.  |
| 1992 | <i>From Ethnology to Botany: The Identification of Plant Fibers in Hawaiian Kapa</i> , M.S. Thesis, Botany Department, University of Hawai'i, Mānoa. 162 pages.                |
| 1993 | <i>An Illustrated Hawaiian Vocabulary Book on Kapa</i> , Native Hawaiian Culture and Arts Program, Bishop Museum.  |
| 1993 | <i>Propagation Techniques of Some Hawaiian Plants (Kauila and Otonā)</i> , Native Hawaiian Culture and Arts Program-Bishop Museum.   |
| 1993 | <i>Nā Pahu Noi'i: a Science Curriculum for the Hawaiian Language Immersion Program</i> , Department of Education, State of Hawai'i, Hale Kuamo'o, University of Hawai'i, Hilo. |

### Grants

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|-----------|---|
| 1991-1992 | Hawai'i Bishop Research Institute, Bishop Museum, <i>The Plant Fiber Identification of Four Plant Species in Some Hawaiian Tapa</i> .       |
| 1993-1994 | Native Hawaiian Culture and Arts Program, Bishop Museum, <i>An Illustrated Hawaiian Vocabulary Book on Kapa</i> .                           |
| 1993-1995 | Native Hawaiian Culture and Arts Program, Bishop Museum, <i>Propagation Techniques of Some Hawaiian Plants</i> .                            |
| 1994-1995 | Ecology, Evolution and Conservation Biology Program Student Bridging Award, <i>Conservation Ecology of a Lowland Dry Forest Ecosystem</i> . |

## **Publications**

- 1992 The Making of Hawaiian Tapa. *The Bulletin* 22(1992): 63-68, Lawai, Kaua'i.
- 1992 From Ethnology to Botany: The Identification of Plant Fibers in Hawaiian Kapa. M.S. Thesis, Botany Department, University of Hawai'i, Mānoa. 162 pages.
- 1994 Rare Plant Conservation and Endangered Species Law-An Annotated Bibliography. *Newsletter of the Hawaiian Botanical Society*. Special Issue: 54-58, Honolulu, Hawai'i.
- 1994 A Survey for the Endangered 'Akoko (*Chamaesyce skottsbergii* var. *skottsbergii*) at Barbers Point Naval Air Station, Kalaheo, O'ahu. *Newsletter of the Hawaiian Botanical Society*. 33: 61-71, Honolulu, Hawai'i.

## **Employment**

### **Bishop Museum**

1991-1992-Applied Research Group

### **University of Hawai'i at Mānoa**

1991-present

Botany 101: General Botany (2 semesters)

Botany 130: Plants in the Hawaiian Environment (3 semesters)

Botany 105: Ethnobotany (4 semesters)

Botany 201: Plant Diversity (1 semester)

Botany 460: Hawaiian Ethnobotany (4 semesters)

Botany 617: Biological Electron Microscopy (1 semester)

### **Char & Associates Environmental Consulting**

1991-present

## **Professional Memberships**

American Association for the Advancement of Science

Botanical Society of America

Ecological Society of America

Hawaiian Botanical Society, Secretary, 1989-present

International Society for Ecosystem Health and Medicine

Sigma Xi

Society for Conservation Biology

The Society for Economic Botany