

### THE GREAT MERGE... Education and Collections!

Amber Inwood

Senior Educator – Project Management & Evaluation

Email: amber.inwood@bishopmuseum.org

#### Overview

- Education Department
- Natural Sciences
  Education Collections
  Connections
- IDigBio Macro AlgaeEducation Project
- Online Learning Center

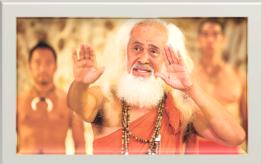


### Education Department

- 335,000 visitors annually, including 35,000 students on field trips.
- In the past, served additional 15,000 students and community members through outreach programs.







## Education Department

- Staff of Science, Culture and Interpretation Staff. Education Docents.
- Onsite School, Public programs
- Online Presence
- Past Citizen Science and Outreach Initiatives











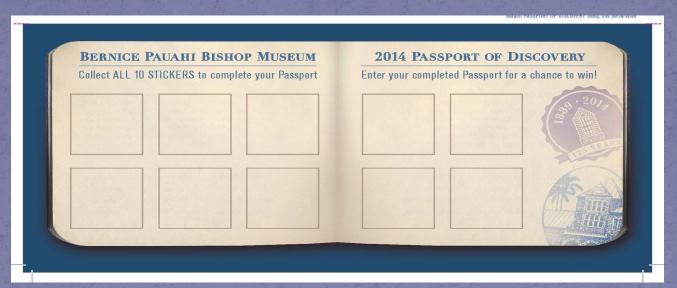
### The Great Merge!



SUNDAY • MARCH 16, 2014 sponsored by Alternate Energy



### The Great Merge!





### Collection Connections



### MALACOLOGY Collection

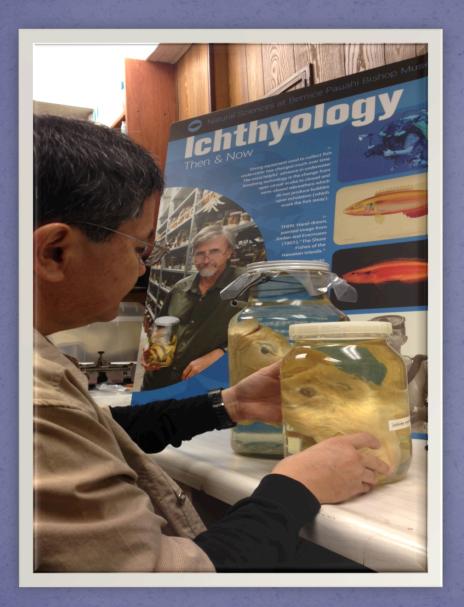


## VERTEBRATE ZOOLOGY Collection



# INVERTEBRATE ZOOLOGY Collection





## ICHTHYOLOGY Collection

### ENTOMOLOGY Collection



### BOTANY Collection



### ARCHAEOLOGY Collections



DNA Lab
Pacific Center
for Molecular
Biodiversity
(PCMB)



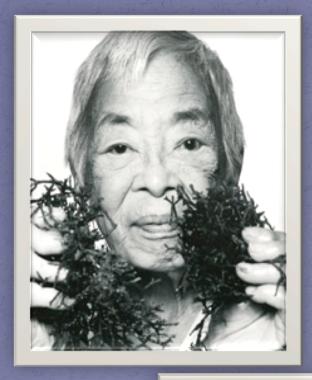


TALK SCIENCE!

(Real Life
(Real tists)

Scientists)

### LIMU!







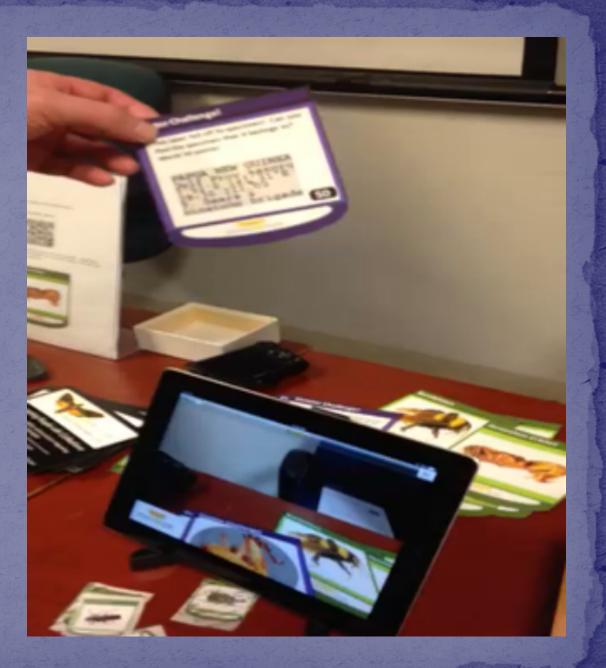


### Macro Algae TCN Education

- Digitization Creating a connection between hands-on in the field and online collection accessibility
- Hawaiian Cultural Significance
- Department of Education (State and Federal Standards): Next Generation Science Standards (NGSS)/Common Core (Language, Arts, Mathematics)
- 'Piggy Back' on other Education Initiatives is key.
- Science Adventure Center Activity Cart
- "Limu' Curriculum Unit via ONLINE LEARNING CENTER.



SCAN TCN
PROJECT



### Online Learning Center

http://bishopmuseumeducation.org