

# University of Hawai'i at Mānoa—Sakamaki Hall Renovation

## Honolulu, HI



The University of Hawai'i's stakeholders truly supported the exploration and movement towards learning environments and learning methods of tomorrow. This project was an opportunity to demonstrate the effectiveness of renovating office and traditional classrooms of rowed desks to flexible learning spaces. Innovative Classrooms included ample writing surfaces on the wall; IdeaPaint and translucent, sliding 3form whiteboards to support the high levels of daylight design and flexibility; an extensive A/V system to support mobile technology; adaptive/flexible furniture to support various configurations, postures and different group activities.

To honor Sakamaki Hall's bamboo, which had to be removed because of health, maintenance and functional use concerns, photos of the original bamboo were applied to the acoustical clouds in the classrooms; bamboo plywood was used extensively throughout and two more appropriate, new species of bamboo were introduced in the courtyards. Window treatments using bamboo patterning reinforced the symbolic presence of bamboo. Conceptualized as a prototype to be observed, adjusted and replicated, Sakamaki Hall's Innovative Zone demonstrate the University of Hawai'i's initiative to develop 21st-century facilities across 10 campuses.



DAYLE YOKOTAKE



ANDREA BRIZZI PHOTOGRAPHY



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### Remodel/Adaptive Reuse/ Restoration

#### Interior Design

#### KYA Design Group

934 Pumehana Street - Honolulu, HI 96826

[www.kyadg.com](http://www.kyadg.com)

Glenn Yokotake - 808/949-7770

#### DESIGN TEAM

KYA Design Group - Glenn Yokotake, Principal Architect

KYA Design Group - Justin Francisco, Construction Administrator

KYA Design Group - Delidre Zoder, Designer  
Community Planning & Engineering, Inc. - Patrick Comes, Construction Manager

#### OWNER/CLIENT

University of Hawai'i at Manoa  
Honolulu, HI

Dr. Kathleen Kane, Director  
808/956-8075

#### KEY STATS

Grades Served: Higher Education

Size of Site: 103 acres

Building Area: 23,548 sq. ft

Space per Student: 34 sq. ft

Cost per Student: \$10,305

Square Foot Cost: \$300

Construction Cost: \$7,100,000

Project Cost: \$9,000,000

Completion Date: January 2014

Sustainability Rating System/Applied/Status/Level:  
Designed for LEED for com interiors

PHOTOGRAPHY: ANDREA BRIZZI PHOTOGRAPHY, DAYLE YOKOTAKE