



Hawai'i Pacific University
**2014 CAPSTONE
SYMPOSIUM**

**Culmination of
Undergraduate and Graduate Learning
with Real-World Applications**

Excellence

Creativity

Innovation

Thursday, April 24, 2014
Frear Center
11:30 a.m. – 4:00 p.m.

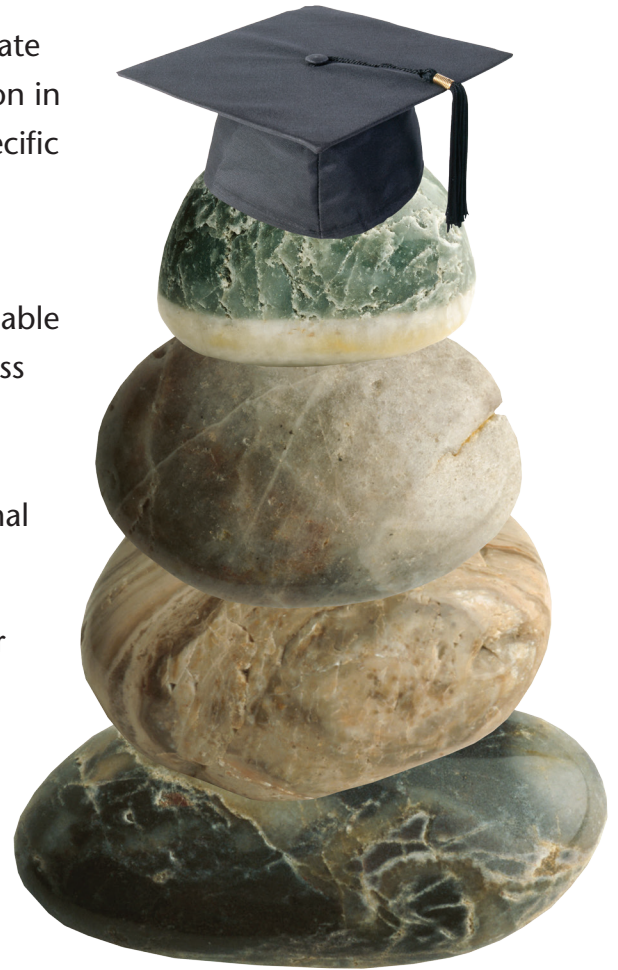
Hawaii Pacific University 2nd Annual Capstone Symposium

The 2014 HPU Capstone Symposium showcases undergraduate and graduate students' competency, creativity, and innovation in their discipline areas and their abilities to relate discipline-specific learning outcomes to real world applications.

Capstone experience is defined as experience that integrates coursework, knowledge, skills and experiential learning to enable the student to demonstrate a broad mastery of learning across the curriculum for further career advancement. Capstone experiences link students' knowledge and abilities to future employment or higher education and substantiate professional development and achievement.

Examples of capstone experience includes culminating senior experiences, achievement portfolio, senior project, thesis, comprehensive examination, practicum, internship, field experience, co-op experience, clinical assignment, and study abroad. Capstone experience takes the form of a capstone course or is spread out in several courses in a degree program. HPU's Capstone Symposium highlights the importance of capstone experiences in higher education.

HPU's Capstone Symposium promotes academic excellence, learning with real-world purposes, interdisciplinary exchanges, and HPU-community connection.



The Capstone Symposium provides presenters opportunities to:

- **share** what they have accomplished in their degree program
- **showcase** their competency, creativity, and innovation in certain areas
- **relate** discipline-specific learning outcomes to real world applications
- **link** their knowledge and abilities to future employment or higher education
- **substantiate** professional development and achievement

The Capstone Symposium enables the audience to learn about:

- **what** HPU students can accomplish by the time they graduate
- **what** different degree programs can offer
- **how** HPU contributes to the local community and the world

Capstone Symposium Oral Presentation Schedule

Room FC 105

11:30 - 11:55 a.m.

Room FC 107

11:30 - 11:55 a.m.

Room FC 110

11:30 - 11:55 a.m.

Danae DeRaad & Aaron Thomas

Biochemistry/Chemistry - *undergrad*
Mutations in the GABA Receptor
involved in Epilepsy

12:00 - 12:25 p.m.

12:00 - 12:25 p.m.

12:00 - 12:25 p.m.

Nicholas Bingham

English & TESOL - *undergrad*
Determining appropriate teaching
materials for ESL/EFL students

12:30 - 12:55 p.m.

12:30 - 12:55 p.m.

12:30 - 12:55 p.m.

Cheyne Nomura

English & TESOL - *undergrad*
Teaching: My experiences with teaching
Writing and French

Cole Parks & Matt Troglia

Applied Math - *undergrad*
Are you safe in your apartment
building? Modeling the effect of
earthquakes on tall buildings

Chrysa Staiano

TESOL - *grad*
A Showcase and Evaluation of my
Content-based Teaching Unit:
Opportunities in the US Armed Forces

1:00 - 1:25 p.m.

1:00 - 1:25 p.m.

1:00 - 1:25 p.m.

Lucas Baggio Pereira, Stella Birungi
Kenny Kimbel, Devon Bennett
Satomi Urata, & Olivia Aarooee
Bethany Au
Business - *undergrad*
Strategic Audit: Starbucks

Mavis Caliva & Jordan Inamasu

Applied Math - *undergrad*
Harvesting a Renewable Resource

Trevor Tresselle

Diplomacy & Military Studies - *grad*
Eisenhower's Psychological War: The Use
of Music to Buttress Americanism

1:30 - 1:55 p.m.

1:30 - 1:55 p.m.

1:30 - 1:55 p.m.

Lisa Ann Katagiri Bright

Communications - *grad*
Discovering the cultural significance of
two local farmers' markets on Oahu,
Hawaii

Kevin Goo, Brent Nagareda & Revelyn Cabaya

Computer Science/Computer
Information Systems - *undergrad*
'Olelo Online Form Redesign

Ian Tholen

Diplomacy & Military Studies - *grad*
The Human Terrain Effect: US
Counterinsurgency and its Evolution
in Iraq

2:00 - 2:25 p.m.

2:00 - 2:25 p.m.

2:00 - 2:25 p.m.

Vicky Cardenas

TESOL - *undergrad*
ESL & Identity: Growing up Bilingual in
the United States

Damion Mullins

Financial Economics
& Information Systems - *grad*
Book Catalog and Inventory System

Mitchell Gildea

Diplomacy & Military Studies - *grad*
State Water Resource Competition
and the Resulting Consequences of
Diminished Water Supply

Award Ceremony: 3:30 - 4:00 p.m.

Capstone Symposium Poster Presentations • 11:30-3:30 Room FC 112

**Matt Archick, Jabari Brooks
& Estefania Duterte**

COMPUTER INFORMATION SYSTEMS & COMPUTER SCIENCE - *undergrad*
"Ulu Hoku: Project Management
& Android Development"

Hunter Hammersmith

PSYCHOLOGY - *undergrad*
"Working as a paraprofessional with children with Autism
Spectrum Disorders(ASD)"

**Daniel Gallegos, Janice Jensen, Mubarak Albishi
Shadi Al - Thakafi, & Abo Fahad**

INFORMATION SYSTEMS - *grad*
"Total Modernization of Information Technology Infrastructure –
Department of Human Resources Development
(Information Systems Office)"

Michael Odom

TESOL - *undergrad*
"The usefulness of having learned a second language for a
language teacher"

**Michelle Chung, Mia Davis, Barton Felipe Andrew Lum,
Bronson Maulupe Kanae
Amy McAllister, Chassidy Sakamoto
and Meera Venkatesh**

INTERNATIONAL BUSINESS, TRAVEL AND HOSPITALITY MANAGEMENT
& COMPUTER INFORMATION SYSTEMS - *undergrad*
"Ikaros Consulting's Strategic Audit of Hawaiian Airlines"

**Susanah Walmsley, Adrion Flowers, Carrie Schuler
Victorial Hall, Kevin Drake, Nathalie Pedersen
Bernadette Cabael, & Nicholar Terhaar**

INTERNATIONAL BUSINESS - *undergrad*
"SWOT Analysis and Audit: Starbucks"

Daniel Thompson & Matt Archick

MARKETING - *undergrad*
"Strategic Audit: Google Inc."

**Krizza Mae Asis, Revelyn Cabaya, Brandon Dobbs
Jose Dominguez, Gabrielyn Lee, Beverly Nabua**

BUSINESS - *undergrad*
"Strategic Audit: Hawaiian Airlines"

Michael Schiller

TESOL - *undergrad*
"Building an effective ESL Learning Environment"

**Enoy Vongsay, Jon Watanabe, Chun-Ju Lee
& Wan-Chi Chang**

INFORMATION SYSTEMS - *grad*
"State of Hawaii, Transformation Internship Program (TIP)
Bureau of Conveyance Automated Attendant"

BRANDON FUNAI

TESOL - *undergrad*
"Determining appropriate teaching materials
for English - learning students"

Acknowledgements

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