



Hyang YOON

<http://hyangy.iinaa.net>
hyangy@hawaii.edu

PERMANENT ADDRESS
4-33-20 Komazawa, Setagaya-ku
Tokyo 154-0012 JAPAN
+81 90 9919 7708

CURRENT ADDRESS
2930 Chestnut Street, Apt 2002
Philadelphia, PA 19104 USA
+1 808 927 6028

Profile

I am adaptable and responsible with organizational and research skills developed through my involvement with the Sea Level Rise Center at the University of Hawai'i at Manoa.

During my degree I successfully combined my studies with work and other commitments showing myself to be self-motivated, organized and capable of working under pressure. I have a clear, logical mind with a practical approach to problem solving and a drive to see things through to completion. I enjoy working on my own initiative or in a team. In short, I am reliable, trustworthy, hardworking and eager to learn and have a genuine interest in oceanography. One of my achievements is contributing to the article *Water level effects on breaking wave setup for Pacific Island fringing reefs*, by J. M. Becker, M. A. Merrifield, and M. Ford published in *Journal of Geophysical Research* accepted on 12 January 2014.

Education

Fall 2014–present

University of Pennsylvania (UPenn) – Philadelphia, Pennsylvania
Graduate studies in Earth and Environmental Science

Fall 2010–Spring 2013

University of Hawai'i at Manoa (UH Manoa) – Honolulu, Hawai'i
Bachelor of Science in Global Environmental Science

RELEVANT COURSEWORKS

Spring 2013 Topics in Physical Oceanography
Spring 2013 Earth System Science Databases
Fall 2012 Biogeochemical Systems
Spring 2012 Introduction to BioPhysical Ocean Modeling

Honors/Achievements

Fall 2010–Spring 2013
Spring 2010

University of Hawai'i at Manoa Dean's List
Kapi'olani Community College Dean's List

Grants/Fellowships/Scholarships

Fall 2014 - present
Spring 2013
Fall 2012–Spring 2013
Fall 2012
Spring 2012
Fall 2011
Summer 2011
Spring 2010

Benjamin Franklin Fellowship
The Ricky Chi Kan Fong Memorial Scholarship
International Undergraduate Student Scholarship
Financial Hardship Scholarship
Dai Ho Chun Tuition Scholarship
June Chun Naughton International Service Scholarship Fund
International Student Service Financial Hardship Scholarship
New International Student Scholarship

Employment

December 2013–present

Database Designer,

Pre-School/Kindergarten,
Seisen International School, Tokyo, Japan

- Designed a database in FileMaker Pro for the Kindergarten report card
- Any additional tasks when requested

May 2013–September 2013

Research Assistant,

Joint Institute Marine and Atmospheric Research,
School of Ocean and Earth Science and Technology, UH Manoa, Honolulu, Hawai'i

- Assist professors in the Sea Level Rise Center with research work
- Assist research projects by literature reviews and data analysis
- Perform comparative analysis from former experimental data
- Provide support to develop research papers based on experiment results and analysis
- Any additional tasks when requested

November 2010–May 2013

Distant Learning Assistant,

Executive Education Center,
Shidler School of Business, UH Manoa, Honolulu, Hawai'i

- Connect the different distant learning sites in Hawaii
- Supervise and monitor the class while in session
- Any additional tasks when requested

August 2010–November 2013

Coconut Island Fiscal Office Assistant,

Hawai'i Institute of Marine Biology, UH Manoa, Kaneohe, Hawai'i

- Organizing the confidential paperwork of projects at the Hawai'i Institute of Marine Biology
- Any additional tasks when requested

Conference Presentations

February 2014

Becker, JM*, MA Merrifield, M Ford, **H Yoon**. Modal oscillations in the Marshall Islands: Observations and Theory. *Ocean Sciences Meeting*. Honolulu, HI.

* presenter

Poster Presentations

December 2014

Marinov, I, A Cabré, A Gnanadesikan, **H Yoon**. Southern Ocean Convection and Tropical Teleconnections. *American Geological Union Fall Meeting*. San Francisco, CA.

Skills

Macintosh (OS X, iOS), Microsoft Windows (Windows 98, Windows XP, Windows 7, Windows 8), Linux (Ubuntu), Matlab, Ferret, ArcGIS, Filemaker Pro, LaTeX, BibTeX, Microsoft Office Suite, Adobe Acrobat Professional, Adobe Creative Cloud Suite, iWork, Bilingual (English/Japanese), Language Interpretation/Translation

Membership

Since 2012

American Geological Union

Since 2011

Golden Key International Honour Society

Since 2011

The National Society of Colligates Scholars