Oscar H. Ramfelt

University of Hawai'i at Manoa 1000 Pope Road MSB 204

Honolulu, HI 96822

oscar@ramfelt.com

Phone (Sweden): +46 73313-2745 Phone (USA) +1 (808) 376-5980

Education

Hawai'i Pacific University Fall 2014 - Fall 2017

B.A., Marine Biology Minor, Computer Science

Graduated: Fall 2017 Magna Cum Laude

GPA: 3.86/4.00

Research Interests

Marine Microbial Genomics

Functional Genomics Marine Microbiomes

Research Experience

Undergraduate Capstone Course:

Accumulation and Export of Organic Matter

in Kaneohe Bay and its Associated Main Shipping Channel

Capstone Supervisor: Dr. David B. Field

Palau International Coral Reef Center Internship

March 2018 - May 2018

Extracurricular Activities

Make a Kid Smile Foundation

Global Buddy Schools

HPU Marine Mammal Stranding Program

Teaching University of Hawaii at Manoa

Teaching Assistant, Global Environmental Change Lab, Fall 2018

Awards and Honors

Outstanding Academic Achievement Sigtuna Skolan Humanistiska Laroverket

Spring 2011

Hawai'i Pacific University Presidential Scholarship

Fall 2014 - Fall 2017

Hawai'i Pacific University Deans List Student

Fall 2014 - Fall 2017

Hawaii Site Winner ACM-ICPC Division 2

International Collegiate Programming Contest

Fall 2017

Languages and Skills

English, Swedish

Java, LATEX, Python, PHP, JavaScript, HTML, SQL

References

Dr. Brenda Jensen

Department of Natural Science

HPU

bjensen@hpu.edu,+1 (808) 236-3533

Dr. David B. Field

Department of Natural Science

HPU

dfield@hpu.edu,+1 (808) 356-5231

Dr. Erik Vetter

Department of Natural Science

HPU

evetter@hpu.edu,+1 (808) 236-5832

Edward R. Souza

Department of Business

HPU

esouza@hpu.edu,+1 (808) 544-1467