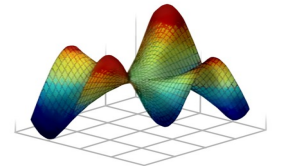




Hawaii Academy

Hawaii Academy

OCTOBER RESEARCH TALKS



RESEARCH

(in HA Conference Room)

Oct 9 6-7p
Thursday

- Body Composition Using the BOD POD at Hickam AFB
- Christina Opoien
- Fitness Testing To Identify Our Top Students
- Yurika Noda
- Cognitive Modeling: Effects of Stressors on Human Information Processing
- Dr Max Vercruyssen
- Open Discussion
- All Present

Oct 23 6-7p
Thursday

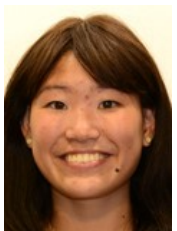
- Update on BOD POD Research
- Christina Opoien
- Hawaii Longitudinal Study of Fitness
- Yurika Noda
- Stress(or) Research Update
- Dr Max Vercruyssen
- Open Discussion
- All Present



Max Vercruyssen PhD MPH — Hawaii Academy President and Research Department Chair will present research on behavioral toxicology research he conducted at The Pennsylvania State University, University of Southern California, University of Hawaii, and HA involving breathing elevated levels of carbon dioxide. He is also presenting these talks at the Human Factors and Ergonomics International Meeting in Chicago at the end of this month.



Christina Opoien BS MS — is a doctoral candidate in public health sciences and is doing her dissertation research on body composition using the BOD POD and fitness data from semi-annual testing at Joint Base Pearl Harbor-Hickam and the Hawaii Longitudinal Study of Fitness (HA). She will soon start initial testing with HA employees.



Yurika Noda BS — is a nursing student doing graduate research in public health sciences on topics related to physical fitness across the lifespan. She maintains all data for the Hawaii Longitudinal Study of Fitness, oversees semi-annual testing of over 2000 HA students and 100 employees, and has been instrumental in developing new tests for the HLSF.