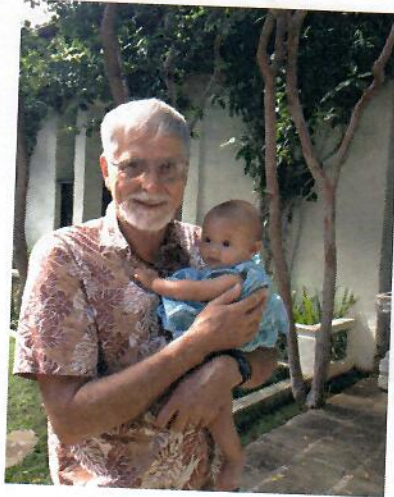
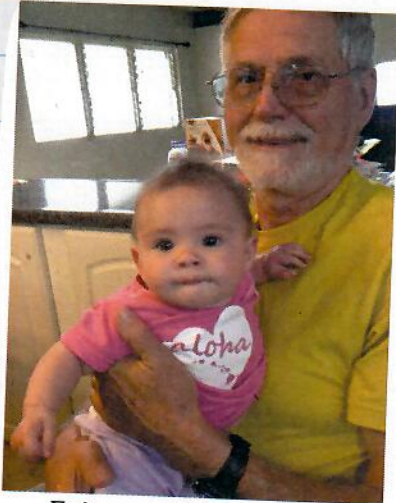


In Memory of Paul Louis Jokiel



Faiwa and Kawena Paul's newest baby grand-daughters

~LIFE IS HARD * PAY ATTENTION * GOD LOVES YOU~

It is with great love that we welcome you to join us to pay our respects to Paul Louis Jokiel (The Patriarch) of the Jokiel Ohana!

Viewing of Paul Louis Jokiel

When: Thursday, May 19th 2016

What Time: 8:30 am- 9:30 am

Where: Hawaiian Memorial Park Mortuary
45-425 Kamehameha Hwy, Kaneohe, HI 96744

808-725-2645



The Jokiel Ohana

Dear HIMB Community,

I am deeply sad to pass on this terrible news about Paul Jokiel. It is a huge and sudden loss for Paul's family and for our HIMB community.

4/30/2016

We received the news of the passing of Paul Jokiel yesterday morning. He was in DC participating in the NSF proposal review panels. The Coral Reef Ecology lab is deeply saddened at this tremendous loss. A memorial service and scattering of ashes will be arranged in Kane'ohe Bay from HIMB in late May for those of you who would like to give their condolences to his wife and family.

He was well known to us as a brilliant scientist that contributed greatly to the field of Marine Science. His research has affected all of us. Hawai'i has benefited greatly. He was instrumental in the diversion of the sewage and the prevention of the construction of a power plant in Kane'ohe Bay. He developed the first widespread monitoring program in the state that will continue in perpetuity. His reach has extended globally with his seminal work on climate change that began in the early '70's with the understanding of thermal tolerances and continues through today. He developed many of the methodologies that are used worldwide including buoyant weighing, clod cards for measuring water motion, and CO2 dispersion techniques. We can all thank Paul for many of the coral reef ecology concepts we take for granted today. His groundbreaking development of the vortex model in the field of biogeography served as a basis for later connectivity work. The Point lab is filled with pumice, slippers, and flotsam with corals attached that served as the foundation for the well known "rafting theory" to finally explain how corals travel long distances. He described the "Phoenix Effect" of coral regrowth after apparent mortality along with primary work on UV light impacts on corals. He was definitely a man ahead of his time that understood what was going to happen in the future to our reefs. His predictive models forecasted future climate change scenarios a decade before the bleaching events occurred and assists managers in understanding the reefs connection to the watersheds. He was in the forefront in research involving coral restoration, reproduction, dispersal and various impacts on coral reefs. His research and testimony provided the scientific data for landmark court decisions on reef destruction and water rights. Numerous management regulations and educational curriculum are based on his research. His nearly 50 years of dedication to the field culminated with the development of the now recognized "Proton Flux Model" providing us a better understanding of coral metabolic responses. The mentoring he provided to his graduate students is evident in the positions they now hold in higher education, federal and state government agencies, and management.

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National Oceanic and Atmospheric Administration Mail - Fwd: FW: URGENT: Message from Ku'u'lei regarding Paul Jokiel

Besides the face of a scientist he had many other faces he wore in his commitment to advancement. In the past 30 years he has sponsored over 50 individuals as a life saving mentor for recovering addicts in the 12-step program along with many other humanitarian efforts. He never missed an opportunity to help others. His positive outlook on life and compassionate demeanor will live on the legacy he leaves behind. He dedicated his life to the service of mankind and he will be sorely missed.

Ku'u'lei and the entire Coral Ecology Lab