

Celebration of the Legacy of Prof. Klaus Wyrcki

Mentor, Colleague and Friend

April 8, 2013

(Wailana Garden Room, East-West Center, downstairs)

5 pm	Gathering and light refreshments
5.30 pm	Blessing of the Symposium by Kahu Curtis Kekuna, Kawaiaha`o Church
5.35 pm	About Klaus
6.15 pm	Open microphone
6:45 pm	Pupu and `aha inu
7.45 pm	Closing

Celebration of the Legacy of Prof. Klaus Wyrcki

Ocean Physicist, Keen Observer and Leader

April 9, 2013

Asia Room, East-West Center

8:15 am Coffee

8:45-9:00 Opening: Roger Lukas (U. Hawaii/SOEST/Oceanography)

The life of Klaus Wyrcki

9:00-9:20 Gisela Speidel (U. Hawaii/SOEST/IPRC) – “Klaus Wyrcki and the Three-Dimensional Pictures of the Ocean Circulation”

Klaus’ role in shaping our department

9:20-9:35 David Karl (U. Hawaii/SOEST/Oceanography)

Klaus as an educator

9:35-9:50 Les Uhrich (Pierce College) – “Klaus as an educator”

Klaus’ early days in the Atlantic

9:50-10:10: William J. Emery (U. Colorado) – “The Meteor Expedition, its role in early German Physical Oceanography which led to Klaus's entry into the field”

10:10-10:30 **Coffee Break**

In between two homes: The Indonesian Throughflow

10:30-10:50 Jim Potemra (U. Hawaii/SOEST/HIGP) – “Klaus Wyrcki’s work on the Indonesian Throughflow: Connecting oceans, countries, and generations”

10:50-11:10 Dongchull Jeon (Korea Ocean Research and Development Institute) - "Westward intrusion of South Pacific waters at the western tip of New Guinea Island"

Klaus and the Hawaiian Islands

11:10-11:30 Doug Luther (U. Hawaii/SOEST/Oceanography) – “Circulations around the Hawaiian Islands”

11:30-11:50 Pierre Flament (U. Hawaii/SOEST/Oceanography) – "Atmospheric and Oceanic Flows in the Lee of Hawaii"

Discussion 11:50 – 12:15

12:15-1:30 pm Lunch (Makana Garden Room, East-West Center)

1 pm Lunch Time keynote: Tom Schroeder (U. Hawaii/SOEST/Meteorology) - “Klaus and El Niño prediction”

Klaus and the Deep Ocean

1:30-1:45 Roger Lukas (U. Hawaii/SOEST/Oceanography) – “Abyssal Circulation and Ventilation of Deep Ocean Basins”

1:45-2:05 Julian McCreary (U. Hawaii/SOEST/Oceanography) – “Oxygen minimum zone discoveries”

Klaus' encounters with Ocean Jets

2:05-2:25 Eric Firing (U. Hawaii/SOEST/Oceanography) – “Resolving Equatorial Circulation in Time and Space”

2:25-2:40 Bo Qiu (U. Hawaii/SOEST/Oceanography) – "The North Equatorial Undercurrent (NEUC) jets – Addressing Klaus' questions from 1982"

Klaus' quest to understand sea level variations: Building and extending networks

2:40-3:00 Gary Mitchum (U. South Florida) – “Suggestions from Klaus = Career in Oceanography”

3:00-3:20 Mark Merrifield (U. Hawaii/SOEST/Oceanography) – “Sea Level Observations and Interpretations: Lessons from Klaus”

3:20-3:40 **Break**

On Sea Level, heat content, Kelvin waves and El Niño

3:40-4:00 James J. O'Brien (Florida State University/Meteorology and Oceanography) – "The observer and the modeler, a union for knowledge"

4:00-4:20 Dennis Moore (NOAA/PMEL) – "Reflections of an Equatorial Oceanographer - How Klaus Wyrtki got me to come to Hawaii"

4:20-4:40 Toshio Yamagata (The University of Tokyo) – TBD

Discussion – moderator, Niklas Schneider (U. Hawaii/SOEST/Oceanography)

4:40-5:20

Closing

5:20-5:30 Axel Timmermann (U. Hawaii/SOEST/Oceanography)