

# **PODS IX**

## **Physical Oceanography Dissertations Symposium IX**

# **AGENDA & ABSTRACTS**

**East West Center  
Honolulu, Oahu**

**October 9 – 13, 2016**

**SPONSORED BY:**



**Meeting Coordinated by:**  
Conference and Event Services  
University of Hawaii at Manoa

# Physical Oceanography Dissertations Symposium IX 9 - 13 October, 2016 Honolulu, Hawaii

Important  
Contact &  
Location  
Information

## HOTEL & CONFERENCE VENUE

### Doubletree Hilton Alana – Waikiki Beach

- ✚ 1956 Ala Moana Boulevard, Honolulu, HI, 96815
- ✚ <http://doubletree3.hilton.com/en/hotels/hawaii/doubletree-by-hilton-hotel-alana-waikiki-beach-HNLKADT/index.html>
  - phone: 808 941-7275

### East West Center

- ✚ 1601 East-West Road, Honolulu, HI, 96848

## LOCAL ORGANIZERS

### Karen Selph, UH Oceanography Department

- 808 352-2088
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### Chris Measures, UH Oceanography Department

- 808 352-2066
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9 October

## SUNDAY AGENDA

6:00 – 8:00 PM Registration and Reception\*  
*Doubletree Hilton Alana, Ilima Room*

7:30 AM Bus to East-West Center  
8:00 AM Continental Breakfast  
8:30 AM Opening of the Symposium

8:45 AM **Invited Talk**  
Speaker: *Dr. Sonya Legg, Princeton University*

10:00 AM *Break\**

**SOUTHERN OCEAN DYNAMICS**

*Jacob Wenegrat, Chair*

10:30 AM Hannah Zanowski  
11:00 AM Alice Barthel  
11:30 AM Stefanie Mack

12:00 PM *Lunch on your own*

**LARGE-SCALE CIRCULATION**

*Robert Arthur, Chair*

1:00 PM Sjoerd Groeskamp  
1:30 PM Daniel Amrhein  
2:00 PM Anna Savage  
2:30 PM Maike Sonnewald

3:00 PM *Break\**

**NEAR-SHORE DYNAMICS**

*Rebecca Jackson, Chair*

3:30 PM Melissa Moulton  
4:00 PM Bonnie Ludka  
4:30 PM Katharine Smith

5:15 PM Bus returns to the Hotel\*

6:30–8:00 PM Reception/Mixer with Electronic Posters\*  
"Bridging the Disciplinary Boundaries"  
*Doubletree Hilton Alana, Pikake Room*

*Dinner on your own*

7:30 AM Bus to East-West Center  
8:00 AM Continental Breakfast

**CLIMATE DYNAMICS**

*Dan Amrhein, Chair*

8:30 AM Andrew Delman  
9:00 AM William Crawford  
9:30 AM Joseph D'Addezio

10:00 AM *Break\**

**UPPER OCEAN MIXING**

*Melissa Moulton, Chair*

10:30 AM Caitlin Whalen  
11:00 AM Jörn Callies  
11:30 AM Ryan Holmes

12:00 PM *Lunch on your own*

**UPPER OCEAN MIXING (continued)**

*Alice Barthel, Chair*

1:30 PM Brandon Reichl  
2:00 PM Lena Schulze  
2:30 PM Sophia Merrifield

3:00 PM *Break and Group Photo\**

3:30 PM Discussion and Planning of Group Activity\*  
(PODS Leaders - Bonnie Ludka and Sjoerd Groeskamp)

4:30 PM Bus returns to the Hotel\*

6:00 PM Bus to Reception at Measures/Selph house\*  
"Research in a Multi-Cultural Setting"

9:30 PM Bus to Hotel.

8:00 AM Group Activity\*

***Agency Interactions in Naupaka Room, Doubletree Hilton***

**Agency Presentations and Discussions\***

1:00 PM National Aeronautics and Space Administration,  
*Eric Lindstrom*

1:15 PM National Oceanic and Atmospheric Administration,  
*James Todd and Steve Piotrowicz*

1:30 PM National Science Foundation, *Hedy Edmonds and Mete Uz*

1:45 PM Proposal Writing and Review\*, *Eric Itsweire*

2:15 PM Break\*

2:45 PM Planning and Executing a Research Cruise\*, *Chris Measures*

3:15 PM The Argo Program: data access and future plans\*,  
*Steve Piotrowicz*

3:45 PM End.

5:00 PM Volleyball game\*

~1 mile walk to Ala Moana Magic Island; transport upon request

**SUNSET 18:10**

*Dinner on your own*

7:30 AM Bus to East-West Center  
8:00 AM Continental Breakfast

**UPPER OCEAN DYNAMICS**

*Hannah Zanowski, Chair*

8:30 AM Jessica Anderson  
9:00 AM Jacob Wenegrat  
9:30 AM Zhan Su

10:00 AM *Break\**

**OCEAN CIRCULATION**

*Anna Savage, Chair*

10:30 AM Robert Arthur  
11:00 AM Justine McMillan  
11:30 AM Rebecca Jackson

12:00 PM *Lunch on your own*

1:00 PM Report on Group Activities\*  
(PODS Leaders - Bonnie Ludka and Sjoerd Groeskamp)

3:00 PM *Break\**

3:30 PM Continue Reports on Group Activities\*

5:00 PM Bus returns to the Hotel\*

6:00 PM Bus to Banquet\*

*Kapiolani Community College, Tamarind Banquet Room*

9:00 PM Bus to Hotel.

\*Joint DISCO and PODS group activities