

**PODS VIII**  
**Physical Oceanography**  
**Dissertations Symposium VIII**

**AGENDA & ABSTRACTS**

**Kaua'i Marriott Hotel**  
**Lihue, Kaua'i**  
**October 5 – 9, 2014**

**SPONSORED BY:**



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



# Physical Oceanography Dissertations Symposium VIII 5 - 9 October, 2014 Lihue, Kaua'i

**Important  
Contact &  
Location  
Information**

## **HOTEL & CONFERENCE VENUE**

### **Kaua'i Marriott Hotel**

- 3610 Rice Street, Lihue, HI 96766
- [marriott.com/hotels/travel/lihhi-kauai-marriott-resort/](http://marriott.com/hotels/travel/lihhi-kauai-marriott-resort/)
- 808 245-2993

## **LOCAL ORGANIZERS**

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## **SUNDAY AGENDA**

**5 October**

6:00 – 8:00 PM Reception\*, Puna Court, Kaua'i Marriott Hotel

# MONDAY AGENDA

6 October

8:30 AM Opening of Symposium

8:45 AM Invited Speaker:

*Dr. Mary-Louise Timmermans, Yale University*

10:00 AM *Break\**

## **INTERNAL WAVES AND MIXING**

*Aurélie Moulin, Chair*

10:30 AM Amélie Meyer

11:00 AM Sean Vitousek

11:30 AM Benjamin Mater

12:00 PM *Bag Lunch Provided*

## **COASTAL AND ESTUARINE DYNAMICS**

*Elise Olson, Chair*

1:00 PM Daniel Carlson

1:30 PM Maria Aristizábal

2:00 PM Charina Amedo-Repollo

2:30 PM Sutara (Ata) Suanda

3:00 PM *Break and Group Photo*

## **SOUTHERN OCEAN AND CLIMATE**

*Alison Gray, Chair*

3:30 PM Kenneth Mankoff

4:00 PM Jonathan Durgadoo

4:30 PM Christopher Chapman

6:00–7:30 PM Reception/Mixer with Electronic Poster Session:  
"Bridging the Disciplinary Boundaries"\*

*Dinner on your own*

## TUESDAY AGENDA

7 October

### **MULTI-DISCIPLINARY OCEANOGRAPHY**

*Ata Suanda, Chair*

8:00 AM Noel Pelland

8:30 AM Elizabeth Drenkard

9:00 AM Elise Olson

9:30 AM Recollections from a PODS alumnus: Michelle Gierach, JPL

10:00 AM *Break\**

### **OCEAN-ATMOSPHERE INTERACTIONS**

*Donata Giglio, Chair*

10:30 AM Clarence (Tripp) Collins

11:00 AM Aurélie Moulin

11:30 AM Sean Haney

12:00 PM *Lunch on your own*

### **OCEAN-ATMOSPHERE INTERACTIONS**

**(continued)**

*Ken Mankoff, Chair*

1:30 PM Thomas Kilpatrick

2:00 PM Peter Sutherland

2:30 PM Henry Potter

3:00 PM *Break\**

3:30 PM Discussion and Planning of Group Activity\*

*(PODS Leaders: Elizabeth Drenkard & Jonathan Durgadoo;  
DISCO Leaders: Daniel Ohnemus & Kristina Brown)*

4:45 PM PODS/DISCO Volleyball game\* **SUNSET@18:19**

*Dinner on your own*

## WEDNESDAY AGENDA

**8 October  
Group Activity  
Day**

8:00 AM Group Activity\*

2:00 PM *The Argo Program\**: Steve Piotrowicz, NOAA &  
Kenneth Johnson, MBARI

3:00 PM *Planning and Executing a Research Cruise\**:  
Chris Measures, UH

3:30 PM *Break\**

4:00 PM *Proposal Writing and Review\**: Eric Itsweire, NSF

5:00 PM *Agency Presentations and Discussions\**  
*National Aeronautics and Space Administration:*  
Michelle Gierach  
*National Oceanic and Atmospheric Administration:*  
Steve Piotrowicz  
*National Science Foundation:*  
Donald Rice and Simone Metz  
*Office of Naval Research:* Scott Harper

6:30-8:00 PM Mixer\*

*Dinner on your own*

9 October

## THURSDAY AGENDA

### **AMOC AND SUBARCTIC OCEANOGRAPHY**

*Amélie Meyer, Chair*

8:30 AM Louis Clement  
9:00 AM Nicholas Beaird  
9:30 AM Katelin Childers

10:00 AM *Break\**

### **OCEAN CIRCULATION**

*Chris Chapman, Chair*

10:30 AM Alejandra Sanchez-Franks  
11:00 AM Donata Giglio  
11:30 AM Alison Gray

12:00 PM *Lunch on your own*

1:30 PM Report on Group Activities\*  
(PODS Leaders: Elizabeth Drenkard & Jonathan Durgadoo:  
DISCO Leaders: Daniel Ohnemus & Kristina Brown)

3:30 PM *Break\**

4:00 PM Continue Reports on Group Activities\*

6:00-9:00 PM Banquet

*\*refers to joint DISCO/PODS activities*