

# MJO Data and Analysis Workshop

4 March – 8 March, 2013

Hapuna Beach Resort, Kohala Coast, Hawaii

## Greetings!

Before the deadline for quality controlled data from the 2011-12 MJO field campaign to be released for public use in spring 2013, it is highly desirable to have a workshop to discuss several related issues. The tentative workshop objectives and basic information are listed below.

## Specific Workshop Objectives:

- 1) Review and summarize the status of data collection, archive, and access, report the progress of observational data QC, and the readiness of data release for public use in compliance to the CINDY/DYNAMO data policy; identify major data issues that need special attention.
- 2) Review and summarize the progress of observational data comparisons and products; discuss future data products, especially for modeling activities.
- 3) Review and summarize the progress of modeling activities; discuss the modeling need of observational data and products.
- 4) Exchange the latest scientific results and ideas; facilitate observation-modeling integration for testing the DYNAMO hypotheses; discuss new hypotheses.
- 5) Set research goals for the next phase of CINDY/DYNAMO/AMIE/LASP; organizing new research teams; identify research topics that need a multi-agency funding strategy.
- 6) Make a roadmap of synthesizing research results, evaluating the accomplishment of objectives, and improving prediction.

We will provide updates as we approach the meeting time in March 2013. All information will be available at the DYNAMO website: [www.eol.ucar.edu/projects/dynamo/](http://www.eol.ucar.edu/projects/dynamo/)

## Sponsorship:

U. S. National Science Foundation  
U. S. National Oceanic and Atmospheric Administration  
U. S. Department of Energy  
U. S. Office of Naval Research  
Japan Agency for Marine-Earth Science and Technology  
WMO World Weather Research Programme including THORPEX  
World Climate Research Programme

## Contact:

For meeting logistics;

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For meeting objectives and agenda;

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## Special Rate for Additional Nights

### MJO Workshop

MARCH 2013						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

### The Workshop Venue:

Hapuna Beach Prince Hotel  
62-100 Kauna'oa Drive, Kohala Coast, HI 96743, USA  
TEL: +1-808-880-1111  
FAX: +1-808-880-3142

Web: <http://www.princerestortshawaii.com/hapuna-beach-prince-hotel/index.php>

#### Reservations:

Reservations may now be made by calling the hotel directly at 800-321-6248 (North America), 1-808-880-1111 for International, or send a fax (1-808-880-3142) or email ([reservations@princehawaii.com](mailto:reservations@princehawaii.com)) using the form included in this bulletin and ask for the “**MJO Workshop**” rate. We have a special rate of \$179 per night with the group rate also available 3 days prior to and after the program dates.

#### Note.

It is highly recommended to make your reservation by “**December 3, 2012**”. Currently “100” rooms have been reserved for our workshop. However, its number may change (reduce) upon actual application, after this date. Final deadline will be “**February 1, 2013**”. It should be noted that the Hotel’s cancel policy is “If canceled between 30 and 14 days prior to arrival, there will be a one night cancellation charge. Within 14 days will be 2 nights fee”.

#### Registration Fee:

It will be noticed later.

#### Transportation:

Shuttle service between airport and hotel will be available upon request. It may cost US\$16 - 53, depending on how many people get on at once. After flight schedule is fixed, arrangement will be made.

#### Travel Support for U.S. Students:

Partial travel support will be available for U.S. students who participated in the field campaign and work on the MJO initiation issue. More information will be provided later.

## **Preliminary Agenda:**

### March 4 (Mon)

- 08:00 Registration open
- 09:00 Session-1  
"Progress in the MJO Study: TOGA-COARE and since"
- 17:00 Adjourn
- 18:00 Reception

### March 5 (Tue)

- 08:30 Session-2  
"Status of data collection, archive, QC, and release"
- 14:00 Session-3  
"Observational data and products"
- 15:30 Poster Session-1
- 17:30 Adjourn

### March 6 (Wed)

- 08:30 Session-4  
"Modeling activities"
- 13:00 Tour to Mauna Loa Observatory (Optional. Details will be announced later)

### March 7 (Thu)

- 08:30 Session-5  
"New Results from the campaign"
- 15:30 Poster Session-2
- 17:30 Adjourn

### March 8 (Fri)

- 08:30 Session-6  
"Next phase research"
- 14:00 Session-7  
"Wrap-up"
- 17:00 Adjourn