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## International Workshop on Microwave Remote Sensing for Land Hydrology Research and Applications

Oxnard, California    20-22 October, 2008

### A workshop organized by:

Jet Propulsion Laboratory  
California Institute of Technology  
University of California,  
Santa Barbara

### Technical Co-Sponsor:

IEEE Geoscience and  
Remote Sensing Society

## Workshop Overview

### Scope

The International Workshop on Microwave Remote Sensing for Land Hydrology Research and Applications will be held on October 20-22, 2008, in Oxnard, California, USA.

The workshop will bring together experts in microwave remote sensing, hydrologic modeling, data assimilation, and applications to assess the state of the art in the use of microwave sensing for terrestrial water cycle studies and hydrologic forecasting, and to discuss strategies for future integrated observations with a focus on space-based contributions. Particular emphasis will be placed on preparations for the hydrologic satellite missions recommended in the recent U.S. NRC Earth Science Decadal Survey report.

### Program

The program is organized around five session themes:

1. Land Hydrology Missions Overview
2. Soil Moisture
3. Surface Water
4. Snow
5. Integrated Framework/Applications

Each session will include invited oral presentations, contributed posters, and a group discussion.

A journal special issue is planned, drawn from research (oral and poster papers) presented at the workshop.

### Call for Posters

Posters are solicited covering all aspects of spaceborne microwave hydrology related to topics described under [Workshop Objectives](#). Abstracts and posters should be submitted via the [Registration and Logistics](#) page. Submission deadlines are provided below. Posters will be grouped for display according to session themes.

### Schedule

Online registration and poster abstract deadline: **July 31, 2008**  
 Poster submission deadline (electronic version): **October 1, 2008**  
 Lodging reservation deadline: **September 19, 2008**

### Registration

There is a registration fee of \$250 (\$175 for students). This will cover the costs of morning & afternoon refreshments, lunches, and workshop materials.

For your information, the current [List of Registrants](#) (PDF, 61 KB) is

### Workshop Venue

Embassy Suites Mandalay  
Beach Hotel & Resort,  
Oxnard, California, USA  
[visit website](#)

### Recent News and Announcements

Workshop Program **Now Available**.

Online Registration is Now Closed (please contact the [Workshop Secretary](#) for further information).

Online Abstract and Poster Submission is open to prior online registrants only. All others please contact the [Workshop Secretary](#).

[Home](#)

[Objectives](#)

[Agenda](#)

[Program](#)

[Registration and  
Logistics](#)

[Lodging](#)

[Organizing and Steering  
Committees](#)

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now available. A final list of registrants will be posted on October 1, 2008 or shortly thereafter.



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