

# Workshop on Teaching Weather and Climate Using Laboratory Experiments

*June 18-20, 2008*

*University of Chicago, Chicago, IL, U.S.A.*

## **Organizers:**

*Noboru Nakamura* (U Chicago) [nnn@uchicago.edu](mailto:nnn@uchicago.edu)

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## **Objectives:**

To bring together instructors and students of atmospheric/oceanic/climate sciences interested in the pedagogy involving physical experiments, particularly those of rotating fluids, with the goal of exchanging ideas on experimental designs, course development and evaluations, and building a network of common resources. Effective experiments can be introduced at many different scales and levels of sophistication, and they do not require massive investment or engineering mastery.

We encourage young faculty/researchers/ graduate students who wish to develop courses based on laboratories and demonstrations to attend. Limited travel support will be available to junior participants.

## **Format:**

A mixture of invited talks, submitted papers, poster sessions, actual demonstrations, and general discussions.

## **Invited speakers:**

*Claudia Cenedese* (WHOI), *Glenn Flierl* (MIT), *Ross Griffiths\** (ANU),  
*Ruby Krishnamurti* (FSU), *Peter Read\** (Oxford), *Peter Rhines\** (U Wahington),  
*Philip Sadler* (Harvard), *Satoshi Sakai* (Kyoto), *Joel Sommeria* (LEGI),  
*Jack Whitehead* (WHOI)  
(\* to be confirmed)

## **More information will be posted at:**

<http://geosci.uchicago.edu/~nnn/workshop>