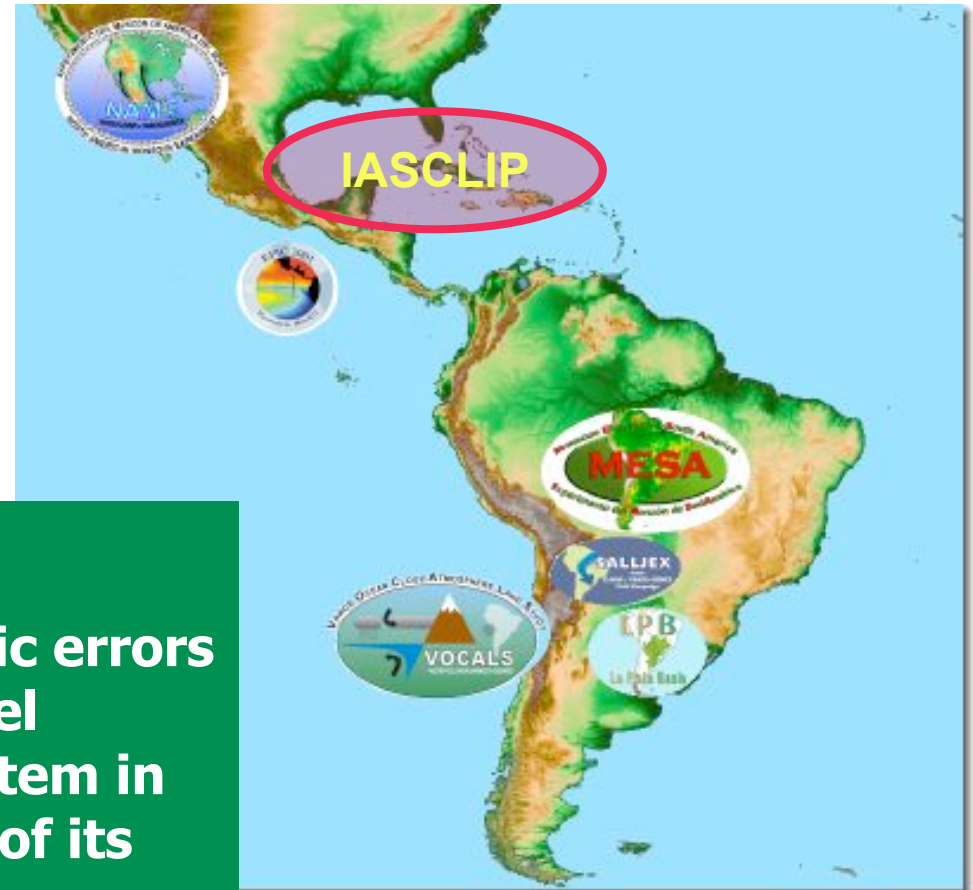
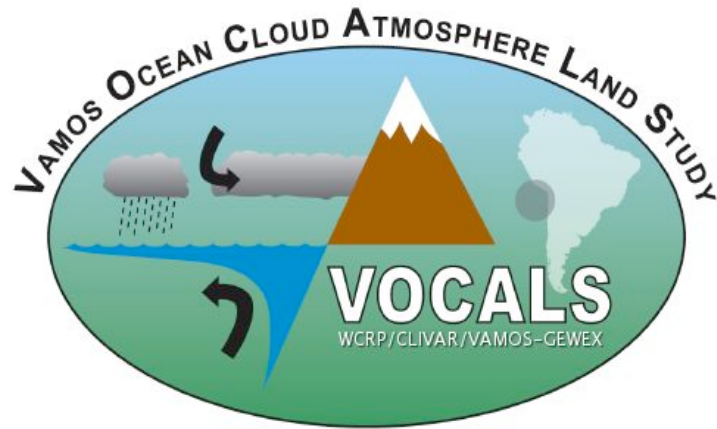


# Improving understanding, model simulations, and prediction of the Southeast Pacific Climate System



**VOCALS Science Meeting  
12-14 July 2009**





## GOALS of VOCALS

Elimination of CGCM systematic errors in the SEP, and improved model simulations of the coupled system in the region and global impacts of its variability.

Improved understanding and regional/global model representation of aerosol indirect effects over the SEP.

[www.eol.ucar.edu/projects/vocals](http://www.eol.ucar.edu/projects/vocals)



## Universities

Arizona  
Arizona State  
California Los Angeles  
California Irvine  
California San Diego  
California Santa Cruz  
Chile, Chile  
Concepción, Chile  
Colorado Boulder  
Colorado State  
Drexel  
Hawaii  
Iowa  
Leeds, UK  
Manchester, UK  
Miami  
N. Andres Bello, Chile  
Naval Post. School  
North Carolina State  
Oregon State  
Purdue  
Reading, UK  
Washington  
Wyoming

## Research Institutions

Brookhaven Nat.  
COLA  
CNRM/GAME France  
CNRS/LMD France  
IMARPE Peru  
Inst. Geofísico del Peru  
IPRC  
JISAO  
LEGOS  
LOCEAN France  
NASA/GSFC  
NCAR  
NCAS, UK  
NOAA/ESRL  
NOAA/GFDL  
NOAA PMEL  
NRL  
Pacific Northwest  
Scripps  
Woods Hole

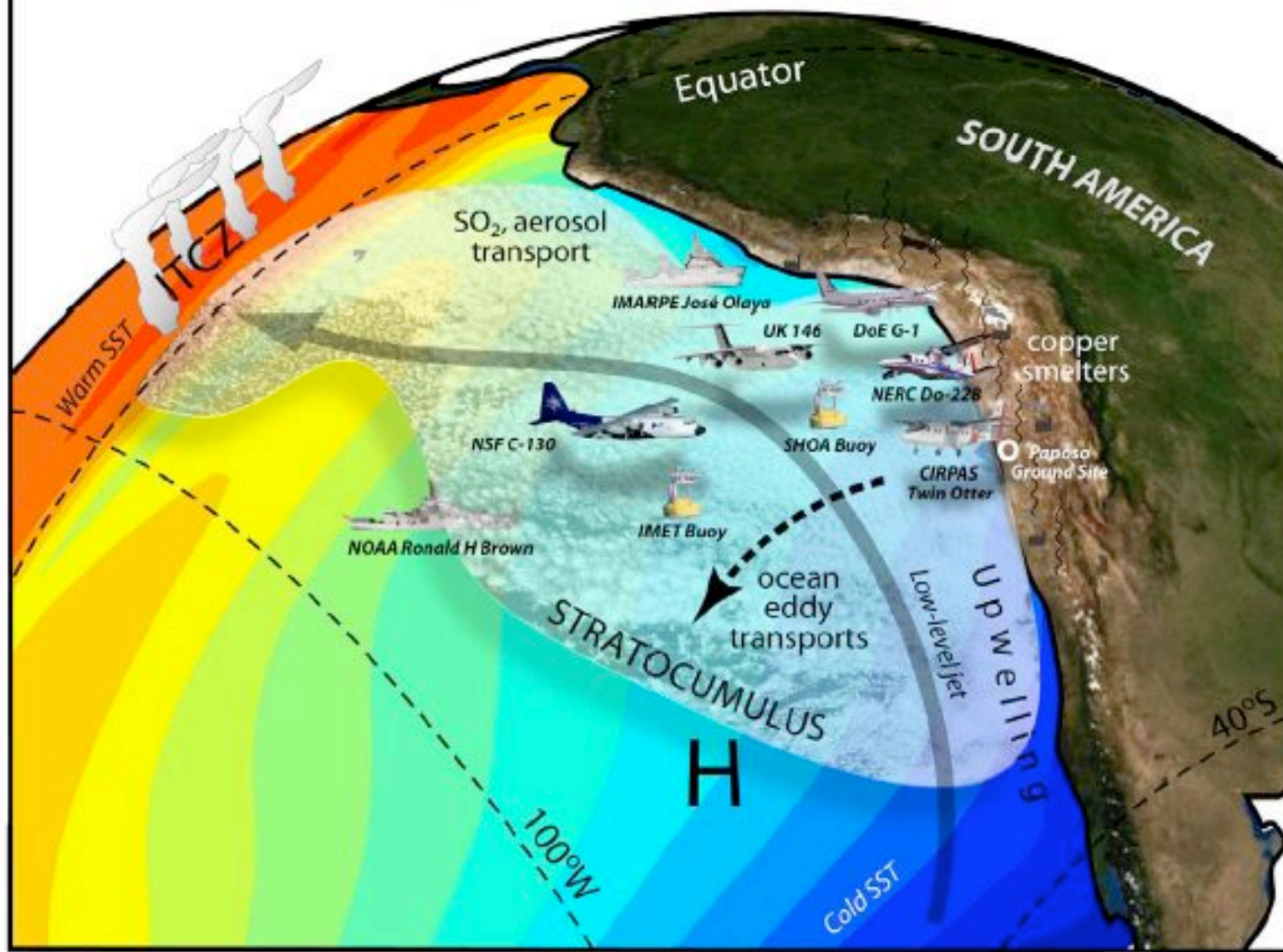
## Institutions Collaborating in VOCALS

*Logistic Support:*  
**UCAR JOSS**

## Operational Centers

BMRC Australia  
CPTEC Brazil  
ECMWF Int.  
JMA Japan  
MetOffice UK  
NCEP US

# VOCALS Regional Experiment



# The meeting

- **Thanks to R. Wood and C. Bretherton for hosting**
- **Initiates a new stage in VOCALS**
- **Three primary objectives:**
  - Communicate current activities in order to enhance coordination
  - Coordination of datasets produced by different observational platforms
  - Plan for publications and development of VOCALS “legacy”