

# MODES workshop



On normal-mode function theory and applications to observations, numerical weather prediction models and climate research

**Boulder, CO**

• **26-28 August 2015**

• **NCAR, Mesa Lab**

## Topics of interest:

- Normal-mode function (NMF) theory
- Lessons learnt from the initialization of NWP models based on NMFs
- Diagnosis of global atmospheric dynamics, NWP and climate models using NMFs
- General session on modes of atmospheric variability

## Invited speakers:

Bennert Machenhauer  
Ron Errico, John Boyd  
Robert Dickinson  
Grant Branstator  
Jose Castanheira  
Nils Gustafsson  
Joan Alexander  
Rolando Garcia  
Taroh Matsuno  
Roland Madden  
Pedro Silva Dias  
Wayne Schubert  
Matthew Wheeler  
Christian Franzke  
Andrew Staniforth  
Daryl Kleist, Dave Parrish  
George Kiladis, Erland Kallen

## Information and registration:

<https://www2.cgd.ucar.edu/sections/amp/events/20150826>

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