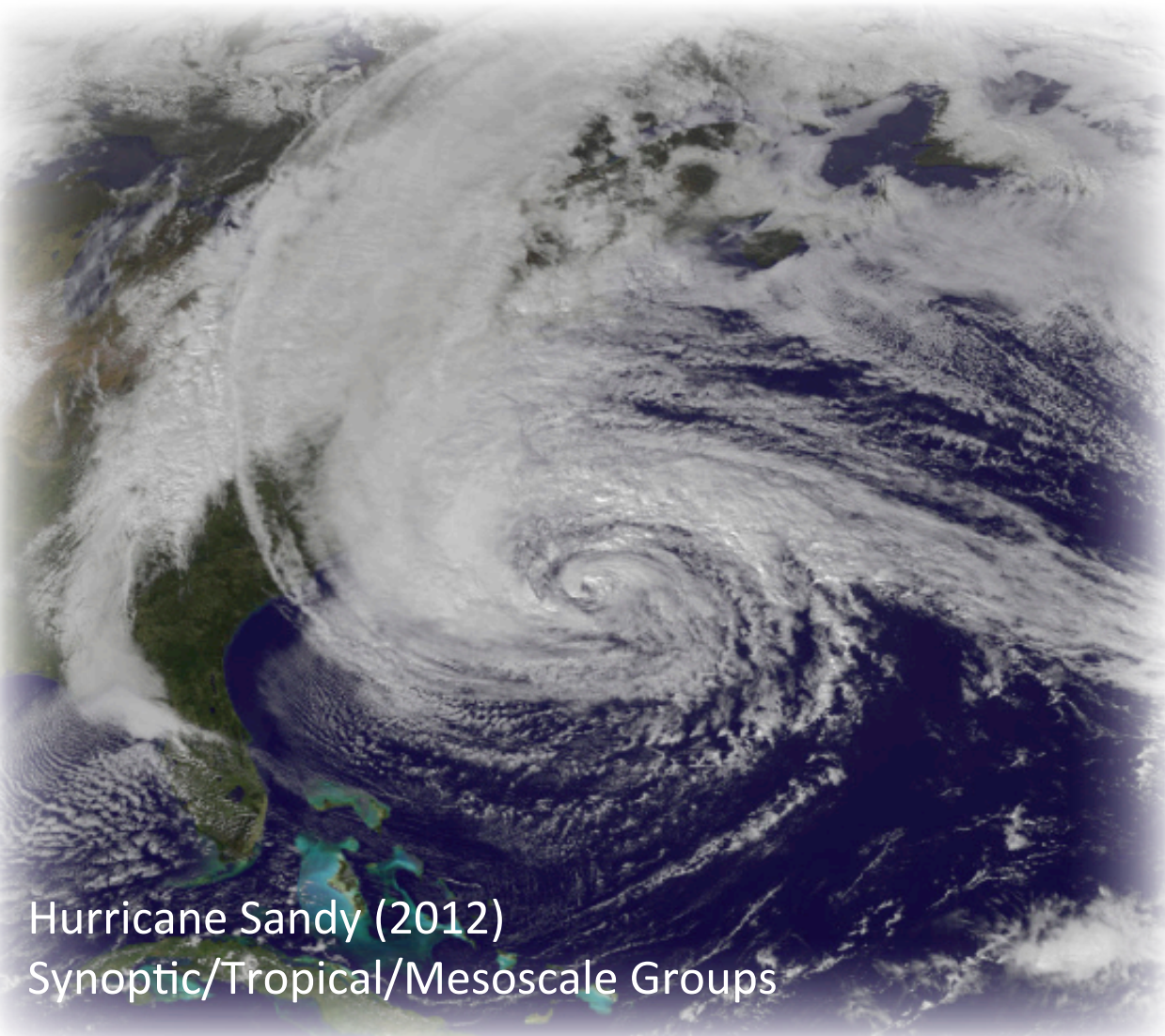


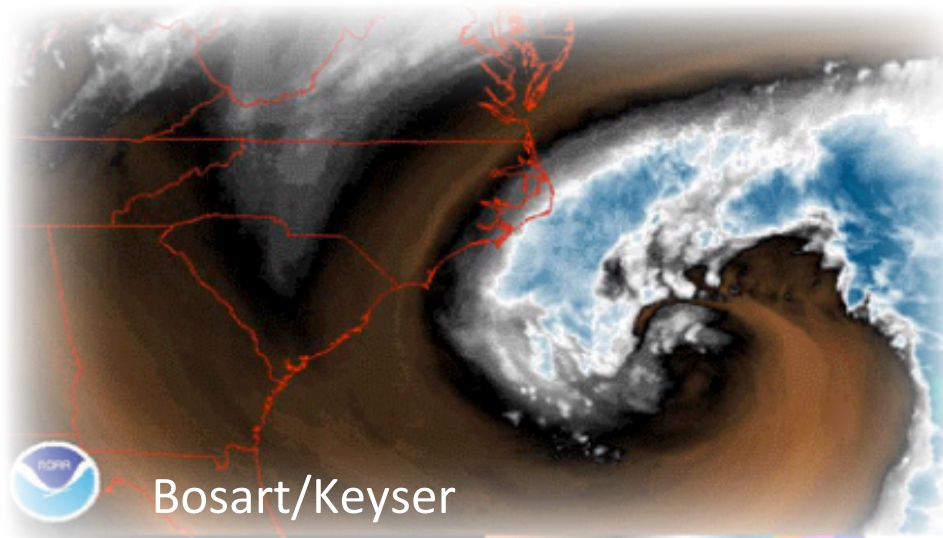


# UNIVERSITY AT ALBANY

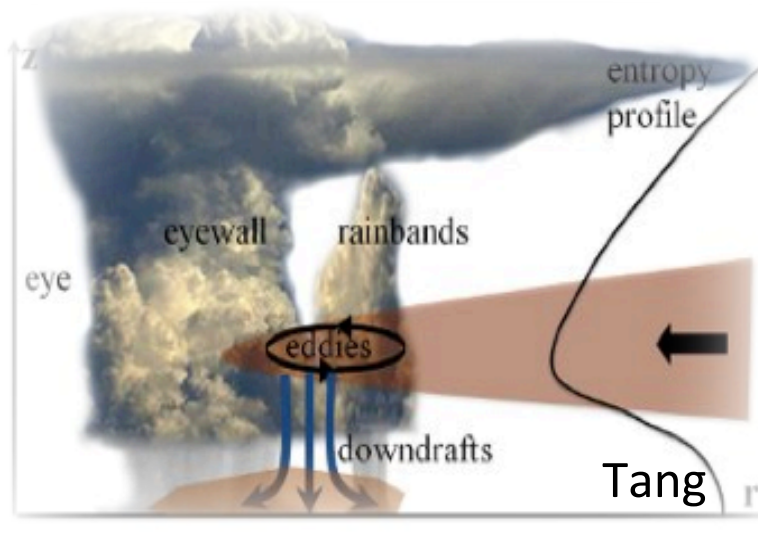
State University of New York



Hurricane Sandy (2012)  
Synoptic/Tropical/Mesoscale Groups

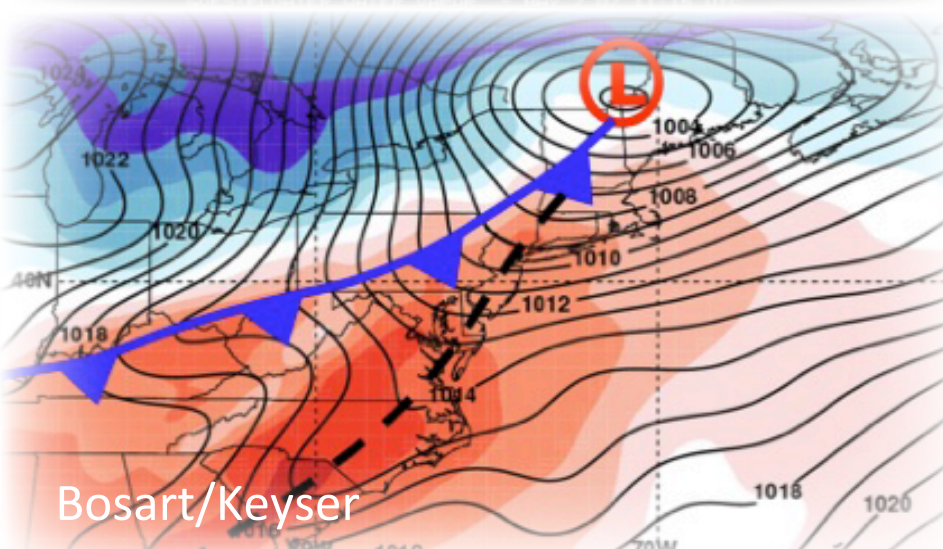


Bosart/Keyser

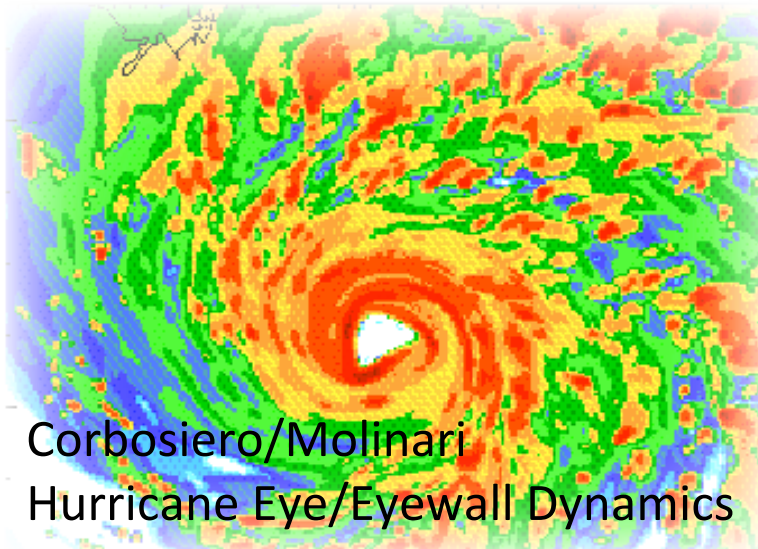


entropy profile

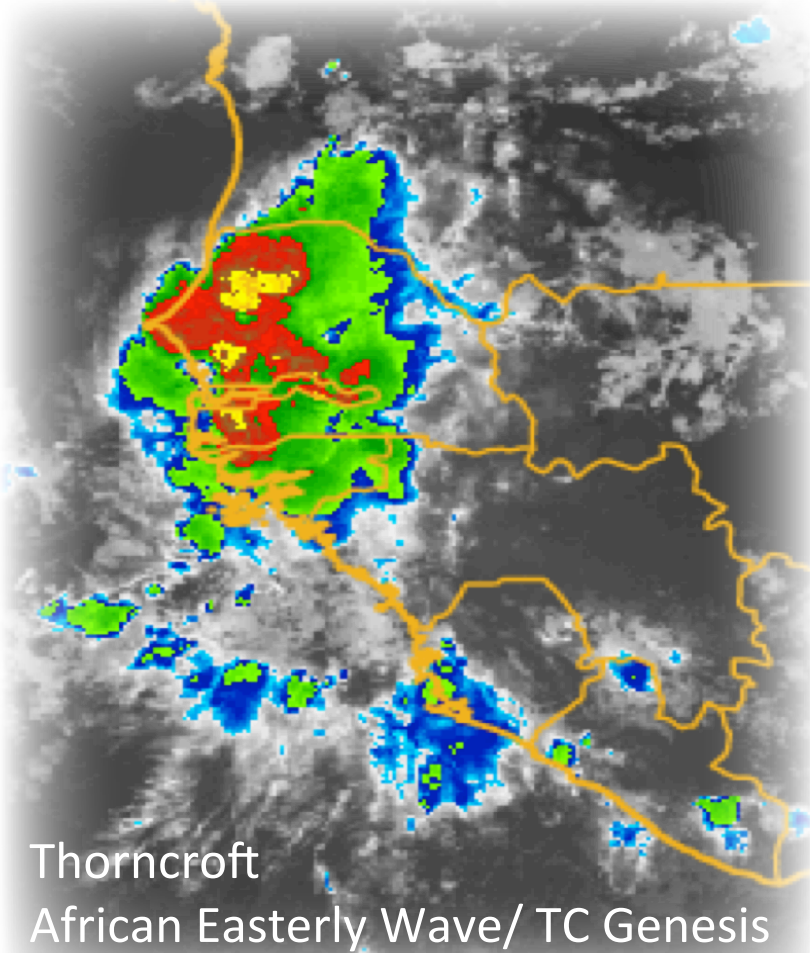
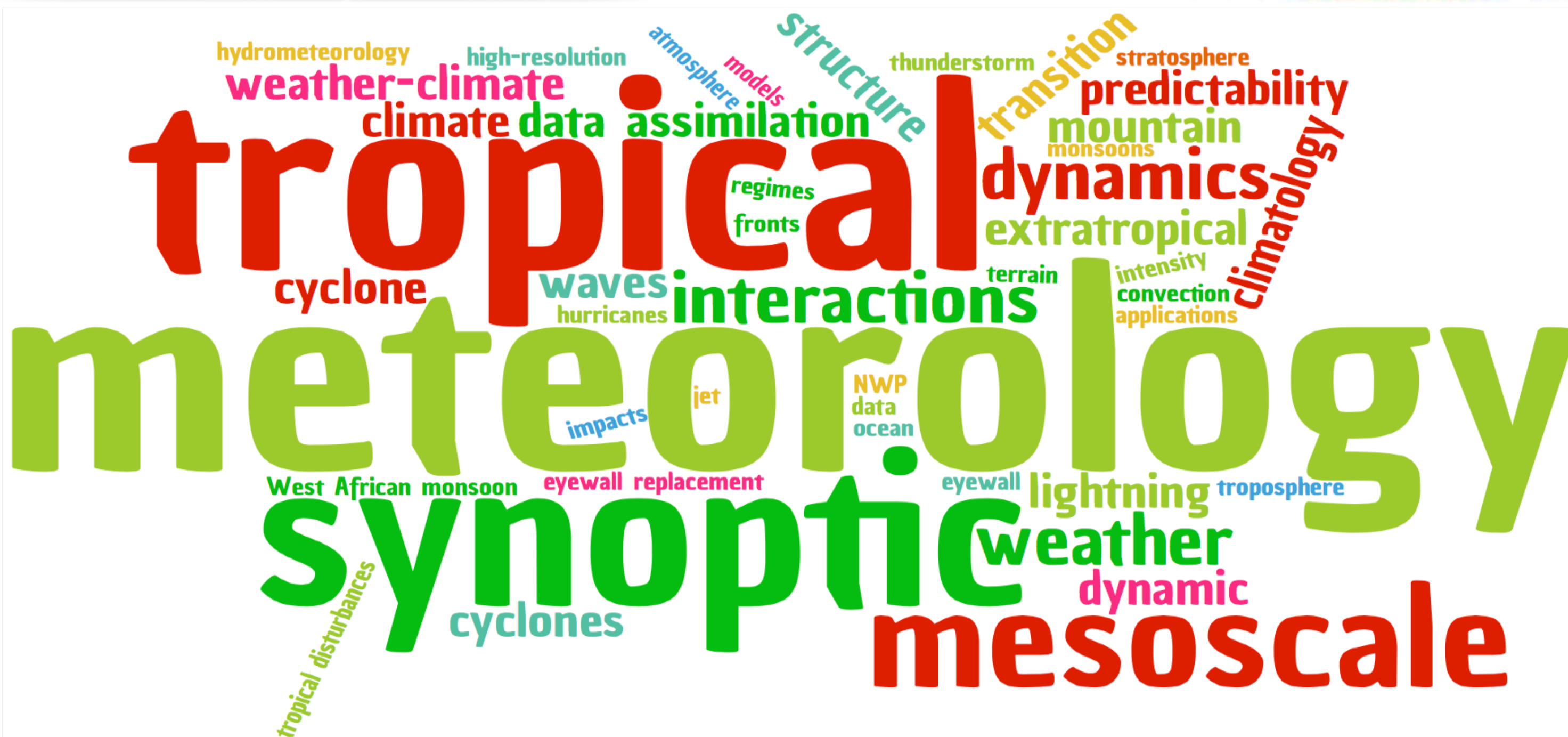
Tang



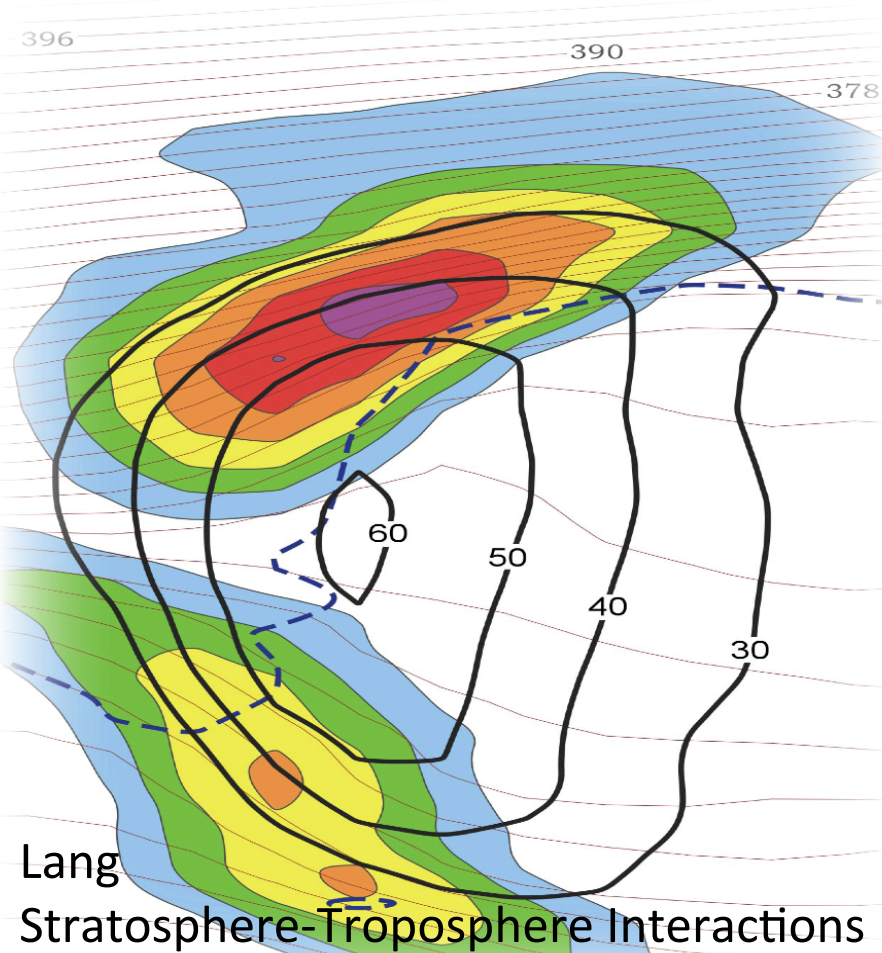
Bosart/Keyser



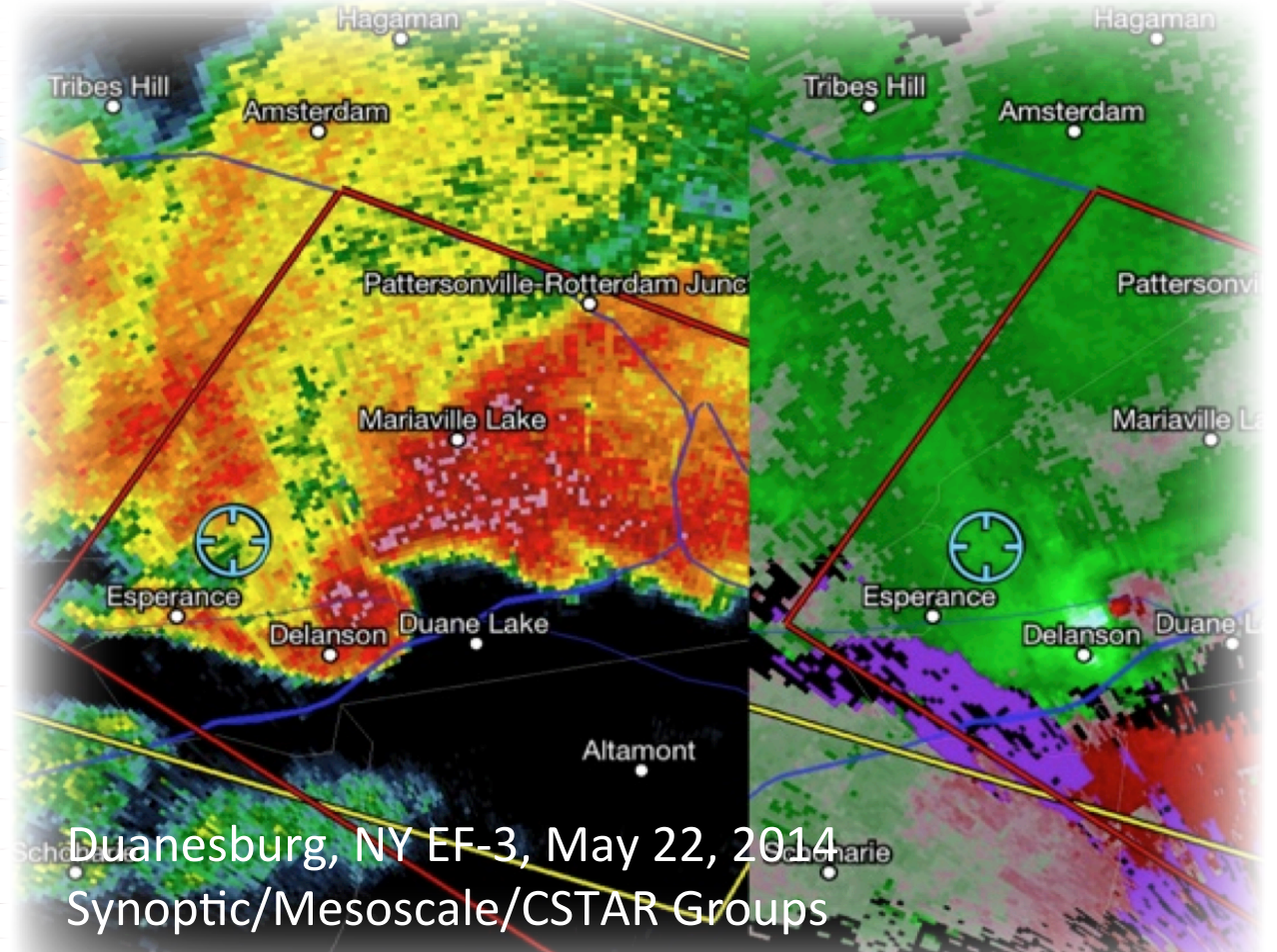
Corbosiero/Molinari  
Hurricane Eye/Eyewall Dynamics



Thorncroft  
African Easterly Wave/ TC Genesis



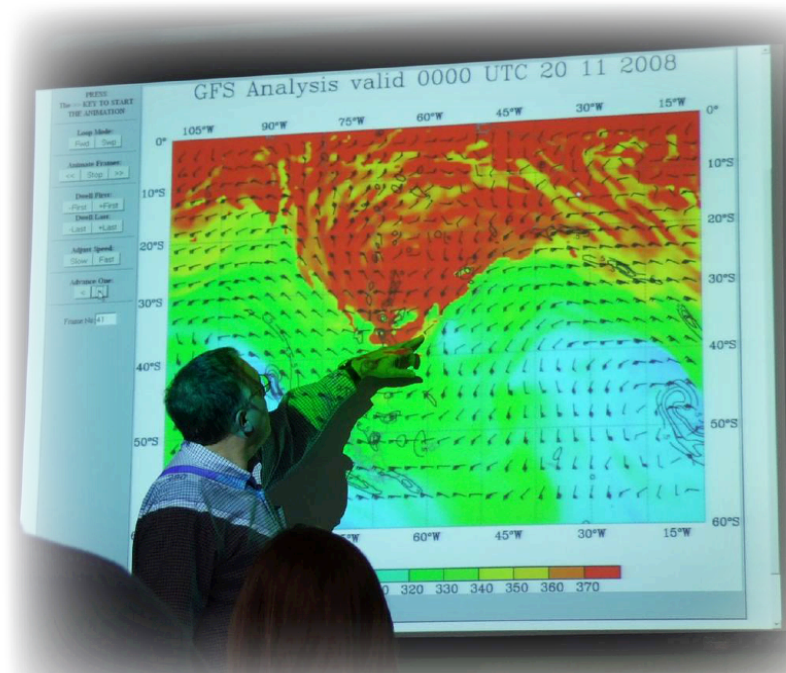
Lang  
Stratosphere-Troposphere Interactions



Duanesburg, NY EF-3, May 22, 2014  
Synoptic/Mesoscale/CSTAR Groups



Students participate in the H53  
Hurricane Mission Campaign



The department state-of-the-art electronic map room used for teaching and research. It is also central to the popular map room discussion sessions, which occur at least twice per week.

Lance F. Bosart, Distinguished Professor  
Kristen L. Corbosiero, Assistant Professor  
Robert Fovell, Professor  
Daniel Keyser, Professor

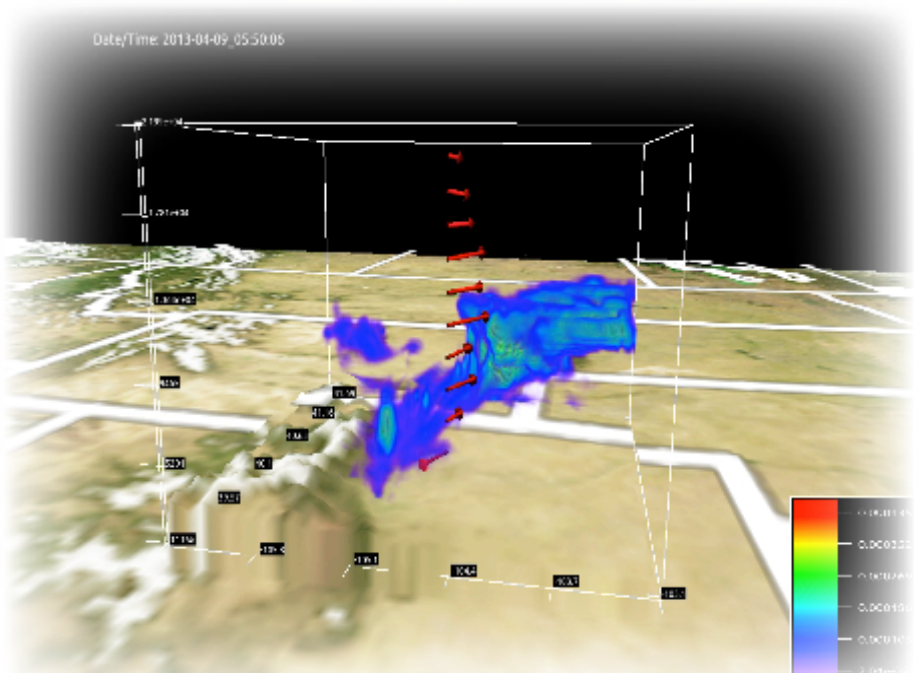
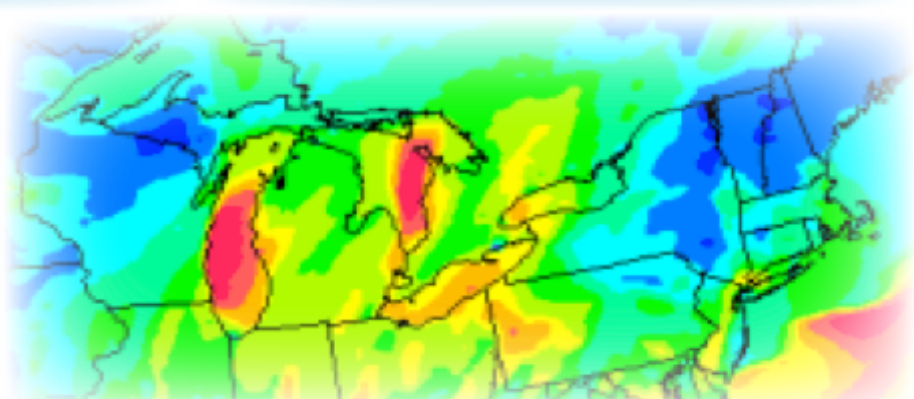
Andrea Lang, Assistant Professor  
Justin Minder, Assistant Professor  
John Molinari, Professor  
Paul E. Roundy, Associate Professor

Brian Tang, Assistant Professor  
Chris Thorncroft, Department Chair  
Ryan Torn, Associate Professor



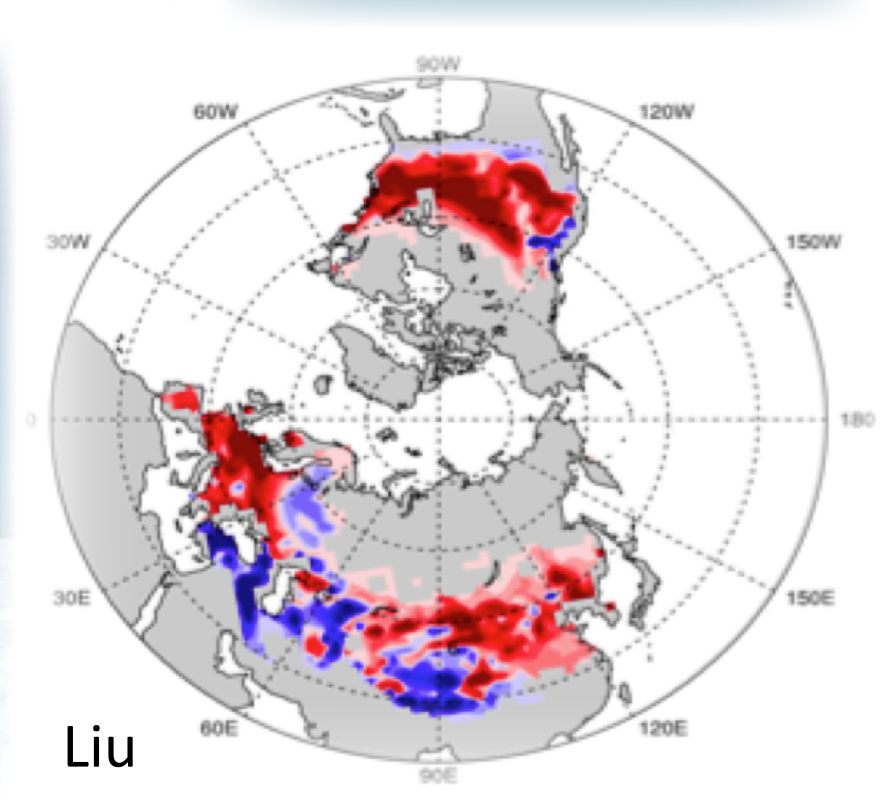
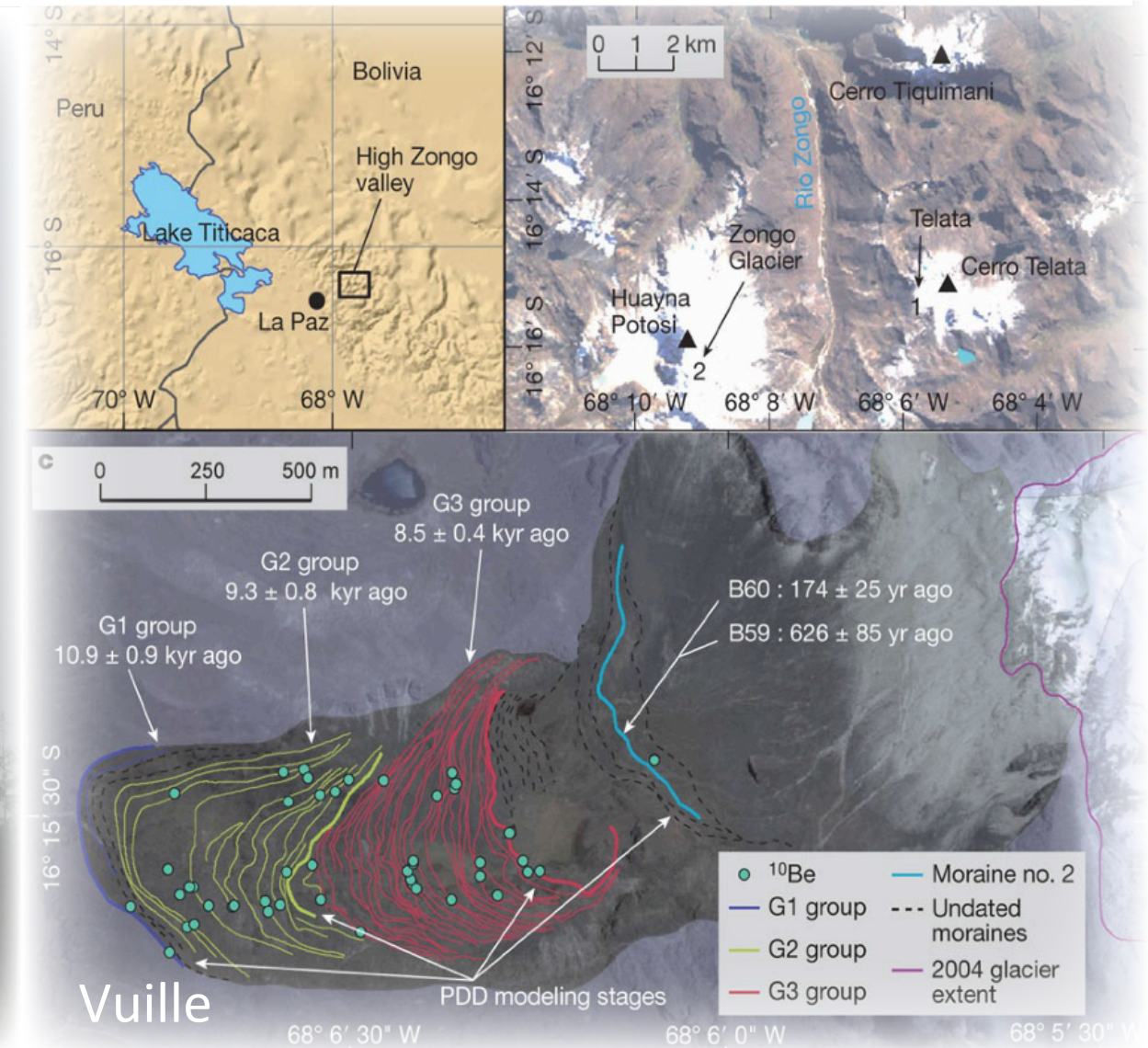
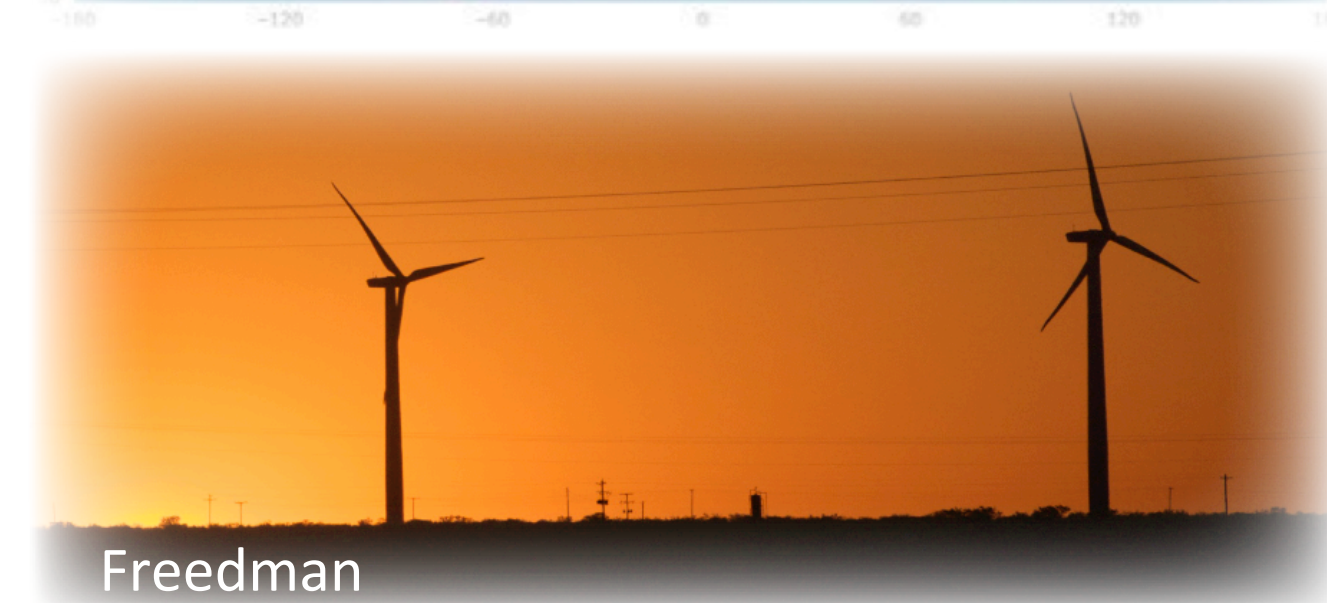


# Aerosol Laboratory



**Kara J. Sulia, ASRC Research Associate**  
**Chris Walcek, ASRC Research Professor**  
**Fangqun Yu, ASRC Research Associate**





**Junhong Wang, Research Associate**  
**Wei-Chyung Wang, ASRC Professor**  
**Liming Zhou, Associate Professor**





# UNIVERSITY AT ALBANY

State University of New York

## Masters and Doctoral Degree Programs

The Department of Atmospheric and Environmental Sciences and  
Atmospheric Sciences Research Center



The University at Albany is an internationally recognized public research institution located in the state capital of New York. Established in 1844, UAlbany puts the world within reach for ~20,000 students.



The graduate program in Atmospheric Sciences is supported by faculty from the Department of Atmospheric and Environmental Sciences (DAES) and the Atmospheric Sciences Research Center (ASRC).

This combination of scientists from two distinct yet affiliated groups gives UAlbany the largest program of education and research in the atmospheric sciences in New York and one of the largest in the US.

The current group of DAES and ASRC scientists cover a broad range of research interests within: Synoptic and Mesoscale Meteorology, Climate and Environmental Systems, and Atmospheric Chemistry and Physics.



ATMOSPHERIC SCIENCES RESEARCH CENTER (ASRC)



MAP OF UALBANY AND ASRC



ACADEMIC PODIUM NEAR EARTH SCIENCE BUILDING

Architect renderings of our new state-of-the-art building, ETEC, housing DAES, ASRC, the NWS, and private partnerships.



### Recreation

The Capital Region features a wide range of excellent restaurants, beautiful parks, and history. Several nearby mountain ranges (Adirondacks, Catskills, Berkshires) offer limitless outdoor recreation.

### Strategic Location

Albany and the surrounding area offers something for everyone and is remarkable for its natural and cultural resources.

### Within Reach

150 miles from NYC  
175 miles from Boston  
225 miles from Montreal

Major interstate highways intersect one mile from campus.