Satellite Training Activities: VISIT, SHyMet, and WMO VLab
What's new and what's ongoing?

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TELETRAINING and ONLINE MODULES

VISIT Focus: Single topics
VISIT Topics:

New Satellites: GOES-R and JPSS
Satellite Meteorology
Severe Weather
Winter Weather
Tropical
Lightning
Climate
Fire Weather
Others …
Numerical Weather Prediction

Over 24,000 teletraining participants
Over 4500 online completions

VISIT

Virtual Institute for Satellite Integrated Training

http://rammb.cira.colostate.edu/visit/

SHyMet

Satellite Hydrology and Meteorology

http://rammb.cira.colostate.edu/shymet/

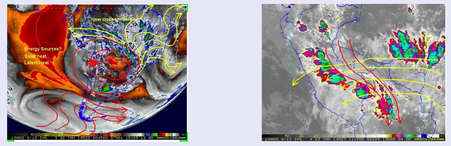
VLab

WMO-CGMS Virtual Laboratory for Education and Training in Satellite Meteorology

http://vlab.wmo.int

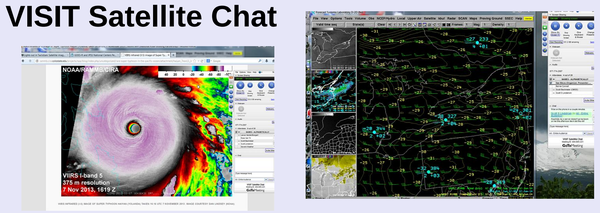
MONTHLY VIRTUAL DISCUSSIONS

- **WMO Regional Focus Group of the Americas and the Caribbean**

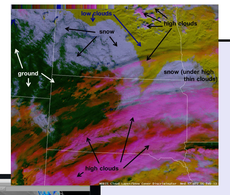


Celebrating 10 years in March!

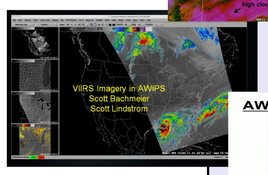
- **VISIT Satellite Chat**



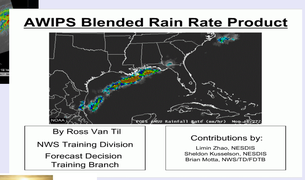
New Teletraining and Modules



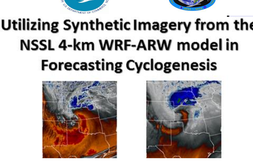
Identifying Snow with Daytime RGB Imagery
by B. Connell



VIIRS Satellite Imagery in AWIPS
S. Bachmeier and S. Linstrom

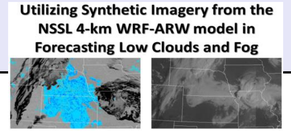


AWIPS Blended Rain Rate Product
by R. Van Til



GOES-R Fog/low stratus Products
by M. Pavolonis and C. Calvert

Synthetic Imagery in Forecasting Cyclogenesis
Synthetic Imagery in Forecasting Low Clouds and Fog
by D. Bikos



SHyMet Focus: Development Plan
SHyMet Development Plans:

Intern ***most popular
Forecaster
Tropical
Severe Thunderstorm

On the horizon:
GOES-R Instruments and Products

.. Other ways to inform

VISIT Meteorological Interpretation Blog
RAMMB: GOES-R Proving Ground Blog
VIIRS Imagery and Visualization Team Blog
CIMSS Satellite Blog
GOES-R fusedfog Blog

GEONETCast Virtual Event Week
3-5 December 2013

Hosted by CIRA, NOAA, WMO, and the WMO Centers of Excellence in Costa Rica, Barbados, Brazil, and Argentina

GEONETCast is a near real time, global network of satellite-based data dissemination systems designed to distribute diverse data sets, products, and training to diverse communities. Session recordings are available on the CIRA-WMO VLab web page.

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Coordination Group for Meteorological Satellites (CGMS)
Virtual Laboratory (VLab)

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