



NOAA contributions to WMO VLab CoEs

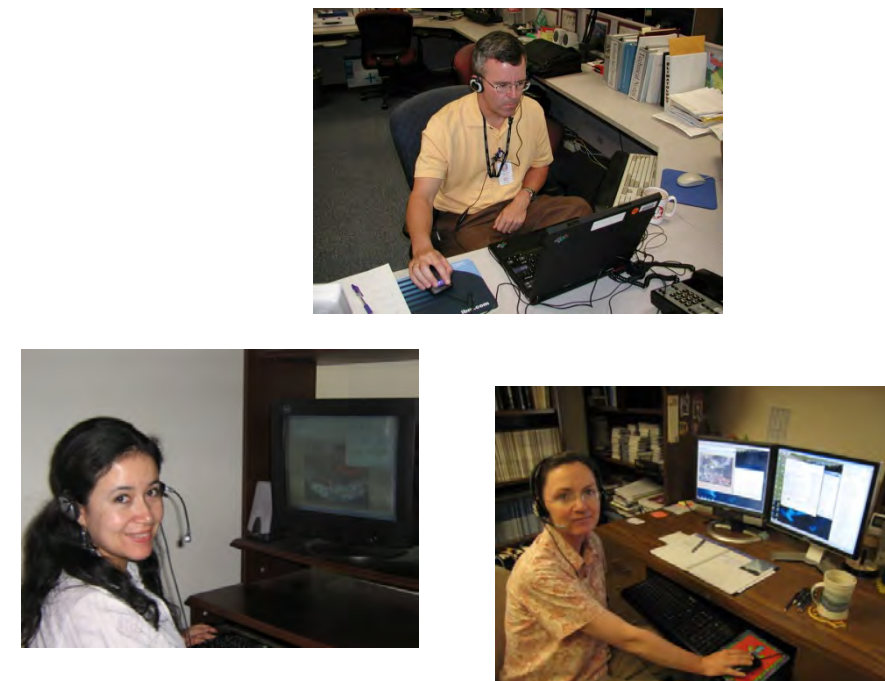


WMO Regional Focus Group of the Americas and the Caribbean: March 2004 - current

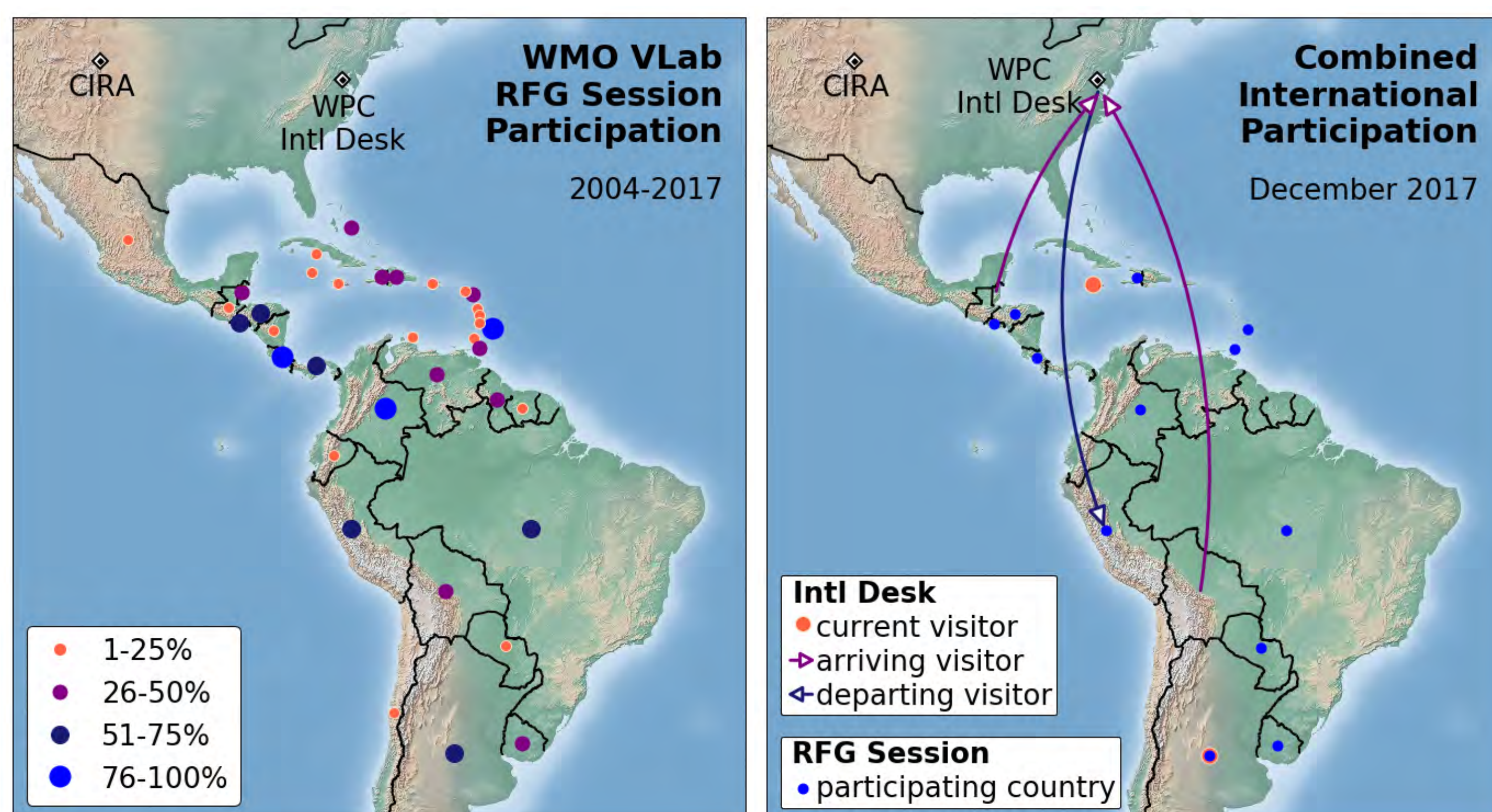
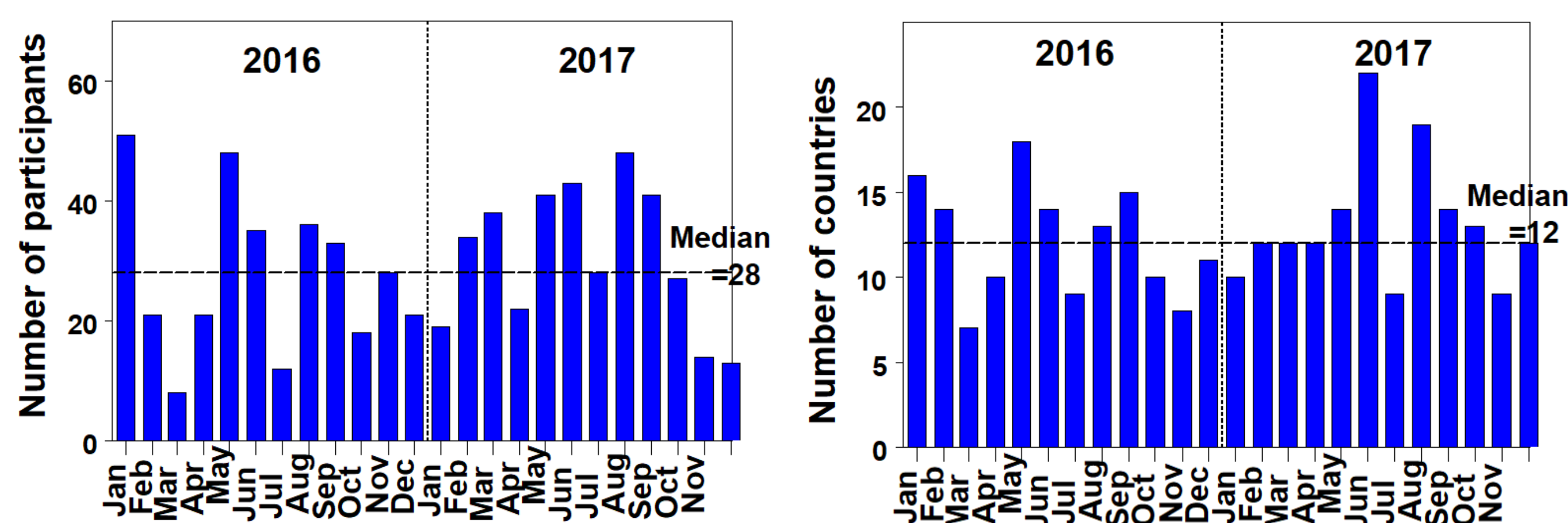
Organizers: CIRA, the International Desk at NCEP, US NWS Office of the Chief Learning Officer, RTC in Costa Rica and Barbados

KEYS TO SUCCESS

- Motivation
- Distribute the workload
- Cooperation and Collaboration
- Input – experts and users
- Native Language
- Build capacity

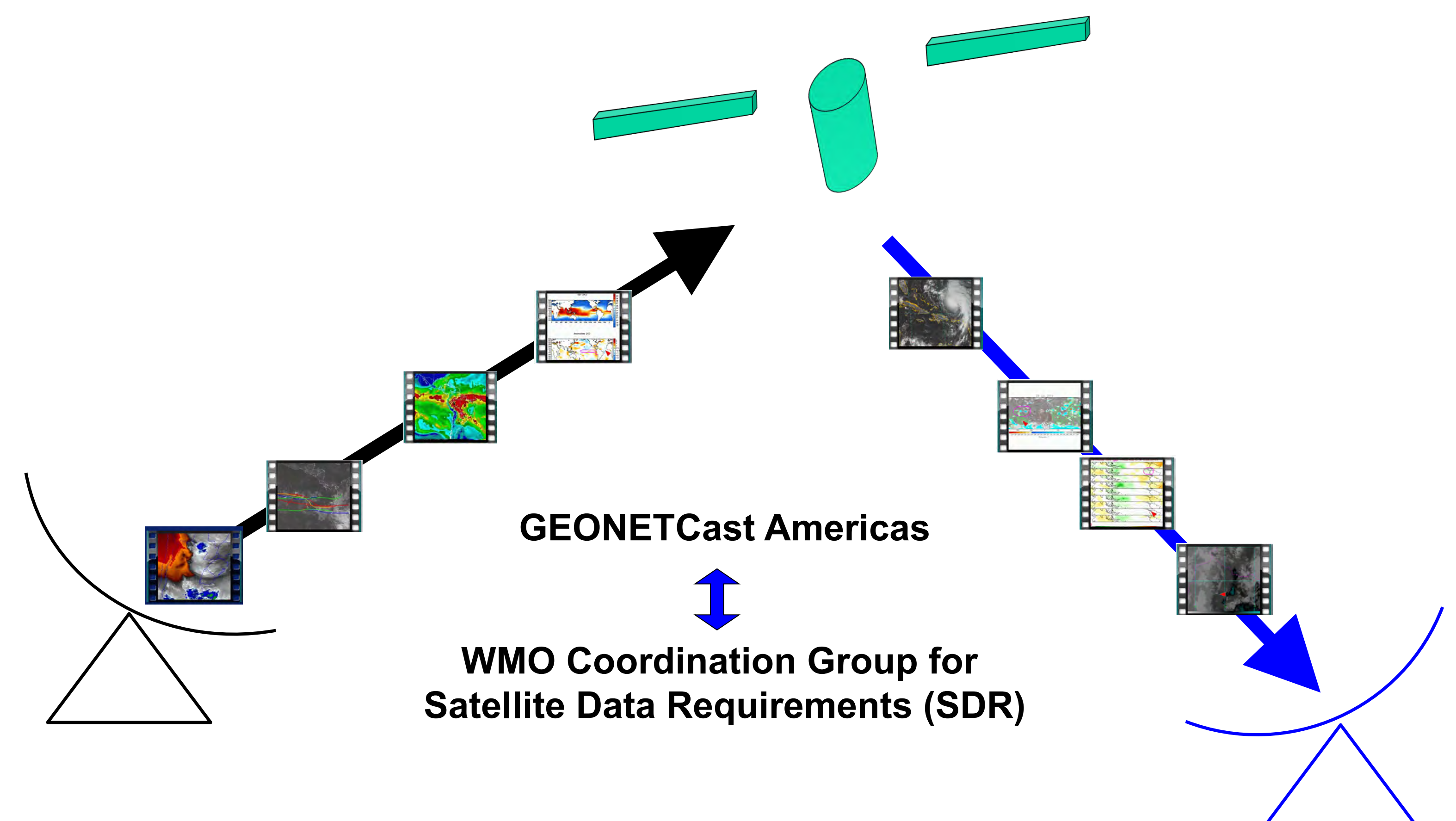
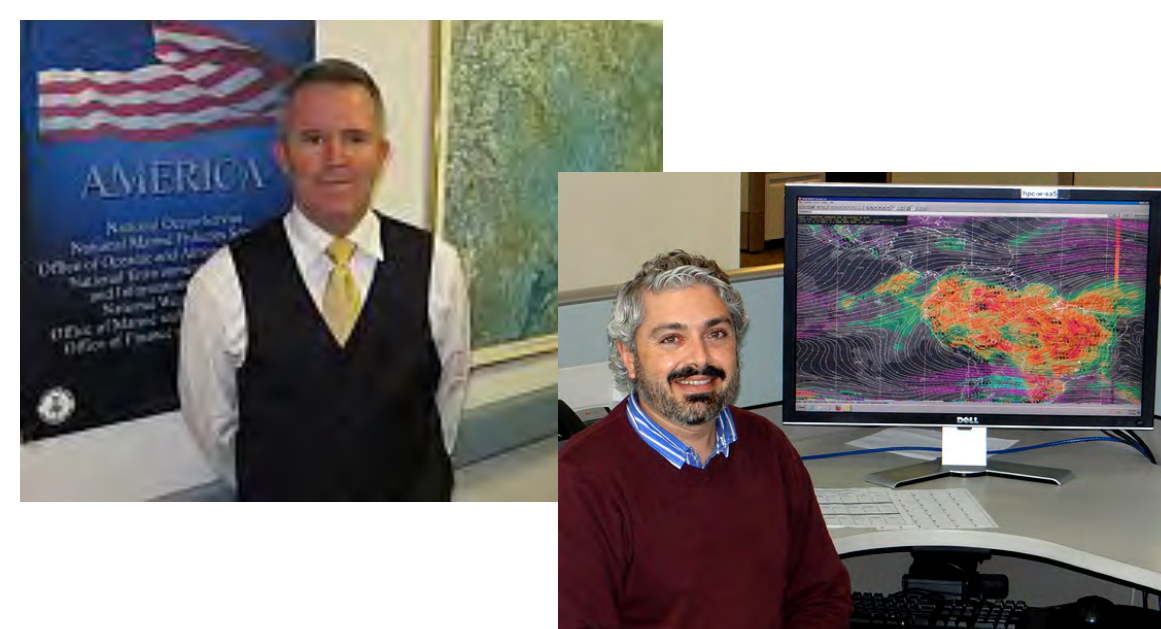


<http://rammb.cira.colostate.edu/training/rmtc/focusgroup.asp>



http://rammb.cira.colostate.edu/templates/loop_directory.asp?data_folder=visitview/custom/participation/Session_yearly
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Four-month Forecaster Training at the NOAA/NWS/NCEP Weather Prediction Center
 14 VISITORS in 2017: Argentina (3), Belize (2), Bolivia, Chile (2), Costa Rica, Jamaica, Paraguay, Peru, Saint Lucia, and Trinidad & Tobago

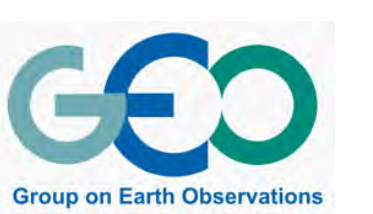


15-20 July 2017

- WMO/NOAA/CIRA VLab Train the Trainer Workshop on Satellite Data Usage: Access through GEONETCast Americas, Display, Interpretation, and Usage in Training
- WMO SDR Meeting for Region III and IV
- NOAA Satellite Conference



GEONETCast Workshop at the Americas Global Earth Observation System of Systems (AmeriGEOSS) Meeting 31 July – 4 August 2017



NOAA and its collaborating organizations also provided experts for various workshops associated with data dissemination and training on imagery and products from existing and new satellites:

2016: 9-20 May (Chile), 7-10 June (Colombia), 16-18 August (Peru), and 14-17 November (Mexico)

2017: 21-24 November (Argentina), 27 November – 1 December (Chile)

Future Plans

Ongoing:

- Visitors to the Tropical and South America International Desks at NCEP
- Monthly Regional Focus Group Sessions
- Collaborations with the WMO Coordination Group on Satellite Data Requirements for RA III and IV
- Collaborations with the GEONETCast Americas Coordination Group
- Collaborations with AmeriGEOSS

On the horizon:

- Run Virtual Event Weeks or monthly seminars for GOES-16/17 and NOAA-20 usage
- Prepare for Train the Train Event in association with the NOAA Satellite Conference in 2019/2020

Leverage Online Modules



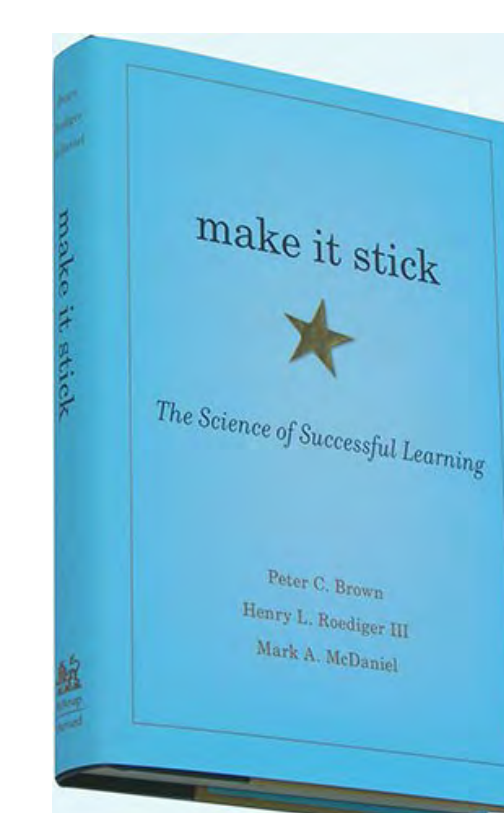
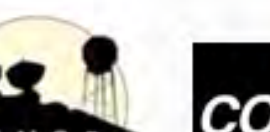
Satellite Foundation Course for GOES-R



Satellite Foundation Course for JPSS

http://rammb.cira.colostate.edu/training/shymet/satfc-g_intro.asp

VISIT



- Learning requires a foundation of knowledge
- Hands-on applications strengthen knowledge retention.
- Learning is deeper and more durable when it requires effort.
- Recall of information strengthens retention.

Collaboration Questions:

- How can we better identify and address training for different levels of expertise in aspects of both trainer and operational user?
- How can we better incorporate education pedagogy to make training "stick"?
- How can we better communicate these needs to management?