Satellite Training and Operations Resource (STOR)

stor

Frank Alsheimer

STOR Team Lead

Meet the STOR Team

Field members
- Frank Alsheimer (CAE)
- Brian Carcione (HUN)
- Bill Line (PUB)
- Dr. Stephen Bieda (AMA)
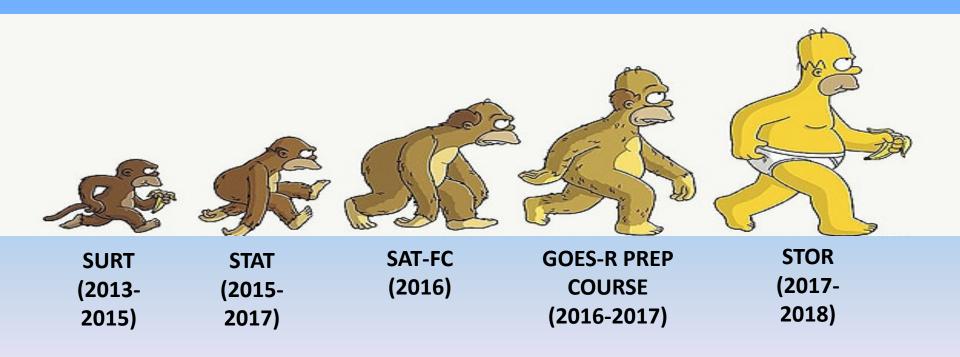- Dave Barber (AAWU)

OCLO rep: Brian Motta (FDTD)

NOAT rep: Bill Ward (PR SSD)

The evolution of the STOR

SURT (2013-2015)   STAT (2015-2017)   SAT-FC (2016)   GOES-R PREP COURSE (2016-2017)   STOR (2017-2018)

STOR Team Objectives

- Create a mechanism for the multitude of entities providing satellite reference, training, and other related information to register content on the STOR page.

- Working with Office of the Chief Learning Officer (OCLO) representatives to determine appropriate reference material to be made available on the STOR and the AWIPS Interactive Reference (AIR) Tool.

STOR Team Objectives

WELL-ORGANIZED PRODUCT PAGE

- Working with the GOES-16 L2 Applications Training Advisory Team and the LEO Training Advisory Team to keep them abreast of the latest status and developments of the STOR effort and ensure the work done by those teams is properly contained in the STOR.

- Maintaining a well-organized page to allow users to access the desired material on STOR with relative ease.

STOR Team Objectives

- Updating the material on the STOR to make sure the latest versions are available.

- Directing users to the Commerce Learning Center for any official training where completions need to be tracked. This will be based on information from OCLO and the NWS Operational Advisory Team (NOAT).

AWIPS Interactive Reference (AIR)

- Born out of a decision made at a Satellite Proving Ground Meeting in 2015.

- Initial concept developed at NASA/SPoRT.

- AIR now lives with the Meteorological Development Lab. (MDL).

- Gives AWIPS users quick access to reference material pertinent to the image on their screen.

Simple Water Vapor (RGB): 10.35 μm/6.19 μm/7.34 μm
☐ Time Match Basis

Imaging...
Change Color...   >
Composite Options...

Move Up
Move Down

☐ Blinking
Reference on Product
☑ Display Product
Unload

ple Water Vapor (RGB): 10.35 μm/6.19 μm/7.34 μm Fri 19:32Z 03-Nov-17

s: 12   Time: 19:41Z 03-Nov-17   753M of 1208M

Initial AIR Screen in Firefox

Advanced AIR Screen

STOR Vlab Page

It includes:
- News Features
- Product Validation Schedules
- Blog Posts/Sites
- Quick Guides
- Quick Briefs
- AWIPS Procedures
- AWIPS Color Curves
- Sources of Archived Data
- VISIT Teletraining Calendar
- Link to Mesosector Locations
- Link to Satellite Help Desk

LIVE

DEMO

There's still work to do!

- Continue to populate STOR/AIR with updated references from GOES and LEO STAT teams
- Import the following items from the field for sharing
  - Color Curves
  - Procedures
  - Case Studies
  - Training Plans
- Add information to FAQ and manuscript sections
- The team charter states that the team is expected to sunset at the end of 2018, at which time the STOR will transition to OCLO for ownership/maintenance.