



# STAR External Review Recommendations / Responses

Final Status - August 2012



## Recommendations on Programs, Roles, and Responsibilities

**Empower STAR to be the NESDIS link between research and operations**



2011 Q2

**Work closely with NASA to promote STAR participation in JPSS Science Teams**



2011 Q2

**Clarify STAR roles, responsibilities, and interfaces to other parts of NOAA**



2012 Q3

**Define the STAR role for SDRs, EDRs, and CDRs**



2011 Q2

## Completed Actions:

- Extended GOES-R Algorithm Working Group approach to JPSS
- Developed NOAA Calibration Center charter
- Developed Satellite Operational Algorithm Readiness plan
- Defined STAR/OSD roles for Research to Operations
- Defined STAR / JPSS roles for SDRs, EDRs
- Defined STAR / Data Center roles for CDRs
- Engaged NRC, PPI, etc in refining STAR's role in NOAA
- Developed update to STAR Strategic Plan
- Contributed to NOAA SAB R&D Portfolio Review Task Force



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## Recommendations on Scientific Outreach and Capacity Building

Identify resources  
for participation  
in international  
science teams



2011 Q1

Increase STAR's  
visibility through  
early presentation  
of algorithms and  
products



2011 Q1

Identify resources  
for strategic core  
stewardship  
activities



2012 Q3

### Completed Actions:

Estimated resources for STAR's science role in NESDIS (annual)  
Developed meeting and travel plan / budget (annual)  
Provided the first assessments of the new NPP-Suomi sensor  
data and related product algorithms  
Continued to strengthen scientific leadership role in the Jason  
program



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## Recommendations on Sustaining Scientific Staff and Capabilities

Develop strategy for  
identifying,  
attracting, and hiring  
early and middle  
career scientists



2011 Q4

Authorize STAR to  
hire a chief  
scientist

On hold

Organize a STAR  
Science Advisory  
Group



2012 Q3

### Completed Actions:

Revised succession plan (annual)

Obtained hiring authority for Chief Scientist position (hiring on hold pending budget availability)

Planned STAR Science Advisory Group (SAG) modeled on the JCSDA Advisory Panel and Science Steering Committee