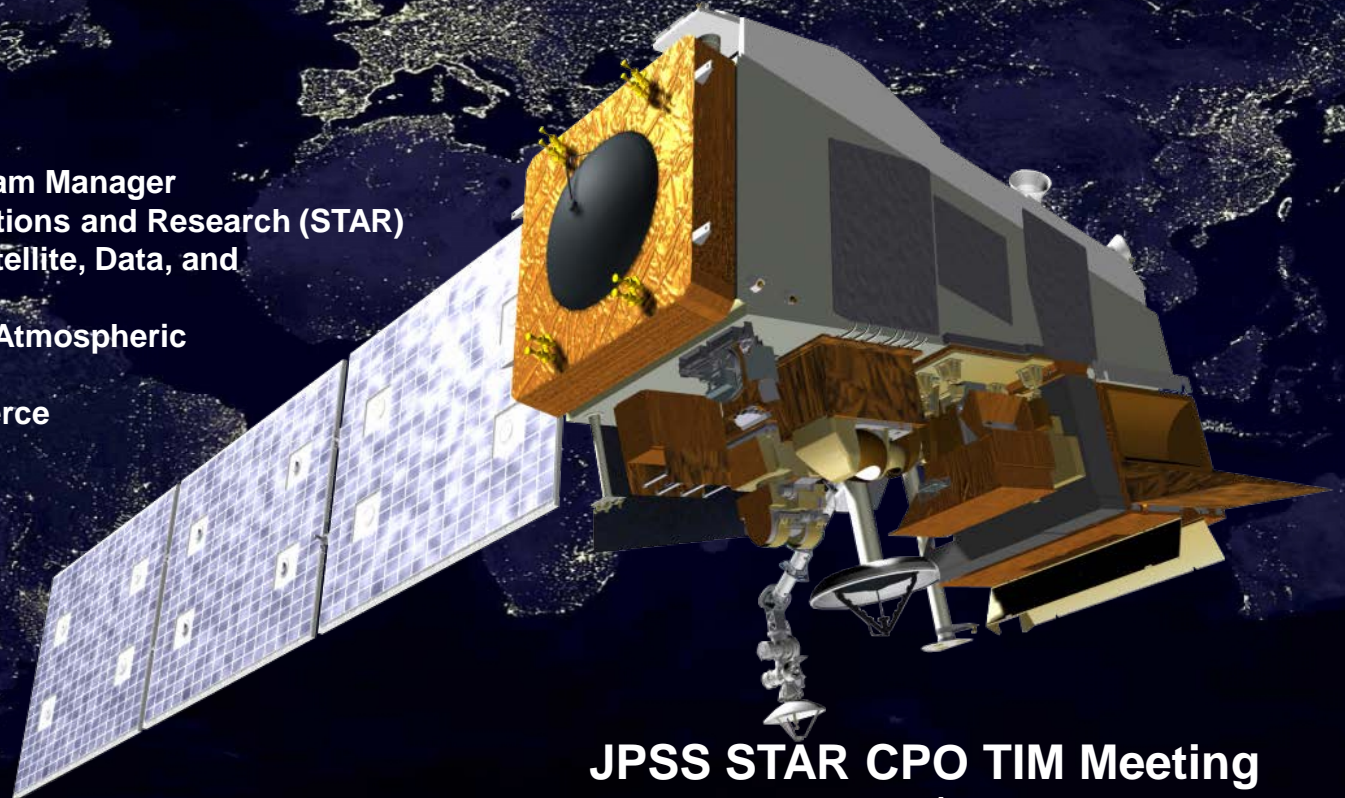


Joint Polar Satellite System (JPSS)

JPSS-CPO TIM : Introduction

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JPSS STAR CPO TIM Meeting
Nov. 18th 2016

Background: JPSS-CPO Kick Off Meeting

- Why a kick off JPSS-CPO meeting: Enhance Science Outreach; Collaboration; Possible Joint Proposal Calls
- Summary of Sept. 12 Meeting
 - JPSS Program Scientist (Mitch Goldberg) briefed on JPSS products and applications
 - CPO Introduction: Portfolio distributions, STAR collaborators, Linkage to JPSS
 - Jeremy Mathis introduced the CPO Arctic Program and the collaboration with Fisheries; impacts of changing ice on ecosystems
 - David Legler introduced the Climate Observation Division, and specifically touched on areas related to integration of in-situ and satellite data
 - Dan Barrie introduced the Modeling, Analysis, Predictions, and Projections (MAPP) Program (Re-analysis; Modeling assessments, Drought, hydrology, etc)
 - Monica Kopacz introduced AC4 Program (Atmosphere composition, field campaign planning)
- Action: To organize the follow up technical meetings to have in-depth discussions in specific potential collaboration

Today's TIM: Atmosphere Composition (Trace Gases/FireX field campaign/Aerosols)

- Purpose of today's TIM:
 - Get more info on JPSS products (e.g., data variables, length, resolution, quality)
 - Get more info about the corresponding CPO programs (AC4);
 - FireX field campaign planning and coordination
 - Understand users' needs
 - Explore potential applications and products
 - Discuss collaboration mechanisms and costs
- TIM POCs:
 - Murty Divakarla(STAR), Monika Kopacz(CPO), Antonia Gambacorta(JPSS)
- Outcome:
 - TIM Report:
 - Summary of the presentations/discussions
 - Further actions on collaborations
 - Recommendations to JPSS-STAR/CPO Programs