

# **Meeting Objective/Goal**



- Objective: To present the status of SIP activities and facilitate coordination among SIP working groups in preparation for an annual update of the SIP for FY19-21
- Groups will present progress and successes, and address issues and dependencies requiring resolution
- Updates on special topics (Unified Forecast System Governance, Community Engagement) and focused sessions in specific areas (DA, CAM, and Verification and Validation) will be included
- Goal: SIP working group co-leads will obtain direction and information needed to return to their working groups and coordinate updates to their respective SIP Annexes for the annual update of the SIP
  - Anticipate reconvening to develop the final draft of SIPv2 in August 2018



# **Panel Highlights**



### DA

- Need 10-year plan to inform shorter-term SIP planning
- Need continued emphasis on involving community, including academia into DA planning

### CAM

- Should consider other areas besides severe weather such as fire weather, aviation, and other applications when considering FV3 performance and stage of development
- Given no fundamental flaws in FV3 for CAM application, need community input on criteria for determining when ready for operations
- Development needed for physics and DA

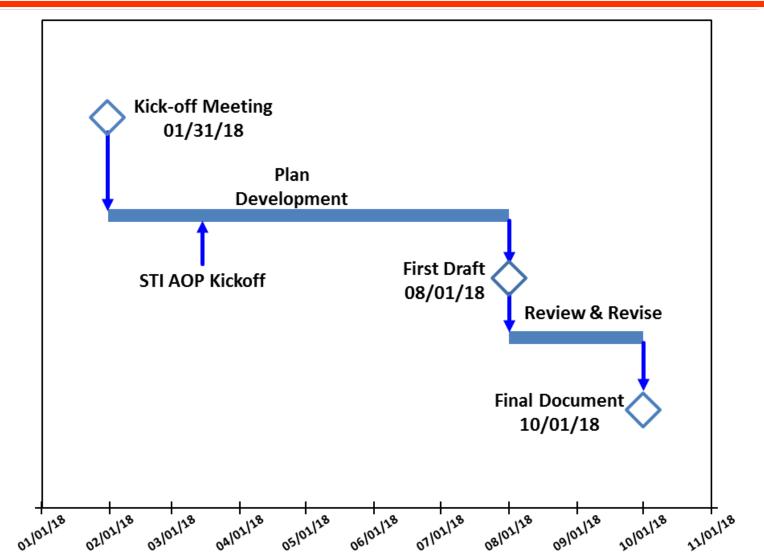
### V&V

- Consider increased V&F focus on coupled systems
- Develop an end-to-end test plan for system implementation and evaluation of potential improvements and share with the community
- Will draft strawman plan/agenda for the upcoming metrics workshop for input

Overall, Need More Computing!



## **Annual SIP Process**



ND ATMOSA

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