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

- Kick-off Meeting
  - 01/31/18
- Plan Development
- STI AOP Kickoff
- First Draft
  - 08/01/18
- Review & Revise
- Final Document
  - 10/01/18