High Performance Computing Working Group
Terms of Reference

A Presentation to the NOAA Science Advisory Board

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Outline

• Review HPCWG Terms of Reference Updates
• Agreement on Terms of Reference
Purpose

• Review Updated Terms of Reference
• Approval of the Terms of Reference
Issue

• Purpose and Scope of what areas the subcommittee will cover
  – Purpose and Scope section updated to state the entire spectrum of HPC topics will be covered, including I/O and Compute

• Is the HPCWG a standing group?
  – Background section updated to reflect the request of a standing working group to the SAB
Issue

• Scope of Scientific Challenges
  – Purpose and Scope section updated to reflect NOAA identified challenges will be provided to the group.

• NOAA’s HPC Roadmap
  – Purpose and Scope section updated to address/clarify that HPCWG will be providing advice on the NOAA HPC roadmap
Issue

• Additional face to face meetings during the initial year
  – Working Group Section Updated to reflect that additional face to face meetings may be needed during the initial year

• Meeting Frequency
  – The TOR Working Group Description was updated to reflect a quarterly meeting schedule of the proposed subcommittee
Desired Outcome

• Following these updates, NOAA would like the approval to the proposed Terms of Reference