



High Performance Computing Working Group Terms of Reference

A Presentation to the
NOAA Science Advisory Board

Frank Indiviglio
High Performance Computing
OCIO/GFDL

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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