

AMWG Tuesday Afternoon Co-Chair Update

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- CAM5 with SE dy-core and prescribed modal aerosols nearly ready. High-quality simulation, reasonably fast, will be useful for widespread applications.
- AIE likely too strong, multiple investigations aimed at understanding and remedying underway
- Major drive going forward toward considerable increases in vertical and horizontal resolution.
- Numerous physics and dynamics efforts underway.
- “Development criteria” being formulated.