

Author's Response on "Improved Simulations of Biomass Burning Aerosol Optical Properties and Lifetimes in the NASA GEOS Model during the ORACLES-I Campaign" by Das et al.

We thank the reviewers and the Editor for their careful review of our revised paper and acceptance of our manuscript.

1. We have now implemented most of the additional "suggested word usage" recommendations from reviewer#1 (or suggestions listed in report#2) in our final revised version.
2. We also appreciate the Editor's interest in our study and the interesting observation with regards to the AERONET comparisons at the Mongu site. We aim to explore it further in our consequent investigations.
3. We have also updated the Figure 5b caption to now include the description of gray shading that depicts the one standard deviation area around the mean extinction.