

AUTHOR RESPONSE

Bg-2019-83:

Estimating global gross primary productivity using chlorophyll fluorescence and a data assimilation system with the BETHY-SCOPE model

Many thanks to the editor for their helpful technical comments. We have made the recommended changes. Note that we have also:

- Added in the missing details under “code and data availability” for the OCO-2 SIF data.
- Changed a sub-heading in the appendix changed LUE_P to LUE_{GPP}. The acronym LUE_P was used in an earlier version of the manuscript, but was superseded by LUE_{GPP}.

Many thanks.