Dear Dr. Cetinic,

The two previous Referees of your manuscript have now examined the revised version, along with your answers to their comments.

While Referee #1 regrets that you have been reluctant to follow some key suggestions and make significant changes to the manuscript that might have improved it, both Referees consider that your paper remains an important contribution to the field and should be published. Referee #2 also mentions a few minor points which are still to be taken into account.

Therefore, I will be pleased to accept your manuscript for publication in *Biogeosciences*, provided that you carefully address the points raised by Referee #2 (see his/her Report).

I look forward to receiving your revised manuscript.

Best regards
Annick Bricaud