2.nd Report on the article 'Makela, Susiluoto,Markkanen,Aurela,Mammarella,Hagemann, Aalto: Constraining ecosystem model with Adaptive Metropolis algorithm using boreal forest site eddy covariance measurements'

As stated in my first review, the work is certainly professional and worthwhile to publish. The critical comments have now been take into account, and the presentation has improved. Naturally, smaller items would remain, but as for me the present version is good enough to be published. I understand that the editors & authors take are of the language yet.

Some Minor Comments yet:

- 1) Remove the copy-paste typo, rows 11-18, page 4
- 2) Check style for repetitions, e.g, 'presentation of the Am algorithm is presented', row 7, p. 6
- 3) 'least concergent' → 'least identified', row 26, p. 7
- 4) 'change is value' → 'change in value', row 17, p. 8