

Interactive comment on “Inducing the Attachment of Cable Bacteria on Oxidizing Electrodes” by Cheng Li et al.

Anonymous Referee #1

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The manuscript is well written and gives clear messages. The research is well done. However, I am wondering what controls are used? Such as is there any electrode without polarization to see if the cable bacteria still grow. I believe discussion of control would critically improve the manuscript. I am wondering, what would happen the shape of the profiles (DO, S₂⁻, and pH) if the polarization was stopped. Even without these controls, the manuscript is critically important to advance our knowledge on cable bacteria. I believe, this manuscript will generate many new research questions.

Interactive comment on Biogeosciences Discuss., <https://doi.org/10.5194/bg-2019-334>, 2019.