

## ***Interactive comment on “Technical Note: Oxygen Optodes on Profiling Platforms: Update on Response Times, In-Air Measurements, and In-Situ Drift” by Henry C. Bittig and Arne Körtzinger***

**Anonymous Referee #1**

Received and published: 24 October 2016

This paper continues a sequence evaluating the quality of oceanographic oxygen sensors, especially those for use on autonomous platform such as gliders and floats. This paper continues the analysis comparing two different optode sensors on the same platform, providing updated time response expressions and an update on air calibration. This is a welcome addition to the literature.

One very minor comment- in the last line of the abstract it is unclear whether the accuracy is better or worse than 1  $\mu\text{mol/kg}$ .

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Interactive comment on Ocean Sci. Discuss., doi:10.5194/os-2016-75, 2016.