Geosci. Instrum. Method. Data Syst. Discuss., https://doi.org/10.5194/gi-2018-24-AC1, 2018 

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Interactive comment

## Interactive comment on "Near real time environmental monitoring and large volume data collection over slow communication links" by Misha B. Krassovski et al.

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Thank you very much for a positive comment! The absence of an conclusion will be addressed and the following section will be added:

3 Conclusion Ecosystem-scale manipulation experiments are getting more complicated and require innovative approaches that help manage high volumes of in situ observations. New large-scale experiments in remote locations will become common in the future and will require reliable data acquisition systems. Most of those systems will be based on slow, limited bandwidth satellite or cellular links. The use of Campbell Scientific equipment and bundled software is very common and almost de-facto standard

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for environmental studies. The presented approach shows an example of use an existing, non-standard network technologies to overcome difficulties caused by slow speed communication links. We hope that the provided details about network technologies, hardware, software configuration, and the logic behind these choices will help the future design and development of similar systems for other experiments.

Thank you, Misha Krassovski

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