

Review for “Intercomparison of holographic imaging and single-particle forward light scattering in-situ measurements of liquid clouds in changing atmospheric conditions” by Tiitta et. al.

The manuscript “Intercomparison of holographic imaging and single-particle forward light scattering in-situ measurements of liquid clouds in changing atmospheric conditions” compares two droplet size measurement instruments to evaluate their performance and evaluates them against measurements of activated cloud condensation nuclei. All three instruments, the holographic system, the fog monitor and the twin inlet system, were ground-based on a tower. The authors examined the influence of the wind direction to the measurements as well as the effect of the different size ranges. The overall comparison of the instruments is very important in order to evaluate the performance of each to interpret the collected data as well as for future individual deployment. In general, the manuscript is well written, and I recommend publication.