



## ***Corrigendum to*** **“Improved observations of turbulence dissipation rates from wind profiling radars” published in Atmos. Meas. Tech., 10, 2595–2611, 2017**

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Published: 7 September 2017

The above-mentioned paper contained two typographical errors in Eqs. (5) and (10) on page 2598. Equation (5) should read as follows:

$$\phi_{E,i}(f) = \alpha_i \left( \frac{2\pi}{u} \right)^{-2/3} \varepsilon^{2/3} f^{-5/3}, \quad (5)$$

and Eq. (10) should read as follows:

$$\varepsilon = \frac{1}{\alpha_u^{3/2}} \left( \frac{2\pi}{u} \right) \left\langle \left[ f^{5/3} \phi_{\text{new}}(f) \right]^{3/2} \right\rangle. \quad (10)$$

The subsequent calculations and all results of energy spectra and dissipation rates from sonic anemometer data remain unchanged, as the numeric calculations were based on the correct equations.