Erratum

J. Pelkowski, "Towards an Accurate Estimate of the Entropy Production due to Radiative Processes: Results with a Gray Atmosphere Model". *Meteorology and Atmospheric Physics* 53: 1–17 (1994).

The author would like to correct the followings not caught in the page proof:

- On p. 3, 2nd paragraph, replace "helpfull" by "helpful"
- On p. 4, third line from bottom of right column, replace "set out of before" by "set out before".
- On p. 5, after Eq. (16), read "will stand us in good stead".
- On p. 7, in Eq. (39) replace " τ " by " t ".
- On p. 9, fourth line from Eq. (50), replace "eipthet" by "epithet".
- On p. 11, fifth line from bottom of left column, replace "in" by "on".
- On p. 11, first line of last paragraph in right column, insert article "a" between "with" and "stratospheric".
- On p. 13, Table 4: Replace $S_{*}^{\dagger}(\tau_b)$ by $S_{*}(\tau_b)$.
- On p. 14, second line in first paragraph of left column, replace "formuale" by "formulae".
- On p. 16, Appendix, fourth paragraph, fourth line: Replace "as" by "us".
- On p. 16, Appendix, fourth paragraph, eighth line: Read "to" instead of "too".
- On p. 16, after Eq. 64), formula defining $\chi(m)$: ζ in the integrand is to be replaced by ξ .
- On p. 17, second equation: Replace "Eq. (39)" by "Eq.(38)".
- On p. 13, Table 2: The value of P_r^a for $\tau_b = 2$ should read 0.44 instead of 0.4.
- The first sentence on p. 16 is not clear as such. It should read: Stephens and O'Brien's value for the outward entropy flux density is $1.23 \text{ W m}^{-2} \text{ K}^{-1}$, from which, again for consistency, I subtract the imported entropy flux density relevant to the "virtual" Earth, giving $1.175 \text{ W m}^{-2} \text{ K}^{-1}$.
- Monin, A. S., 1986: An Introduction to the Theory of Climate. Dordrecht: Kluwer Publishing Company, 261 pp.