Erratum: "Generalized Langevin dynamics of a nanoparticle using a finite element approach: Thermostating with correlated noise" [J. Chem. Phys. 135, 114104 (2011)]

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On page 6,[1] there is a typographical error in the equation for the equilibrium probability density function (i.e., the Maxwell-Boltzmann distribution or MBD) of each velocity component ($U_i = U_x$, U_y, or U_z). The correct equation should read

$$P(U_i) = \left(\frac{m}{2\pi k_B T} \right)^{\frac{1}{2}} \exp \left\{ -\frac{mU_i^2}{2k_B T} \right\}.$$

We note that this typographical error has no bearing on the results of Figs. 4 and 7; the figures are correctly plotted in the published article with the correct formula given above.

[1]B. Uma, T. N. Swaminathan, P. S. Ayyaswamy, D. M. Eckmann, and R. Radhakrishnan, J. Chem. Phys. **135**, 114104 (2011).

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