ERRATA =

Erratum to: "Methods for Calculating X-Ray Diffuse Scattering from a Crystalline Medium with Spheroidal Quantum Dots" [Crystallography Reports 60 (2), 177 (2015)]

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Page 180, formula (14) should read as follows:

$$\tilde{e}_{rr}^{s}(\xi) = \varepsilon_{0}\tilde{\chi}_{QD}(\xi) \left\{ 1 - \frac{C_{11} + 2C_{12} \left(C_{44} \xi^{2} / \xi_{r}^{2} + C_{an} \right)^{-1}}{1 + (C_{12} + C_{44}) \sum_{p=1}^{3} \frac{\xi_{p}^{2}}{C_{44} \xi^{2} + C_{an} \xi_{p}^{2}} \right\}.$$

Page 181, formula (16) should read as follows:

$$U_r(\mathbf{r}) = \frac{1}{V_L} \sum_{n_1, n_2, n_3} \tilde{e}_{rr}^s(\xi_n) \frac{\exp(i\boldsymbol{\xi}_n \mathbf{r})}{(\xi_n)_r} + U_{r0}.$$