Report on 2018 Excellence in Electron Microscopy Award

Mariia V. Goriacheva\textsuperscript{1}, Xiaoqing He\textsuperscript{2}, Tommi A. White\textsuperscript{2}, Yangchuan Xing\textsuperscript{1}. Controlled Growth of CsPbBr\textsubscript{3} Perovskite Nanocrystals

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As a part of 2018 EM Excellence Award (extension to 2017 EM Excellence Award) the following objectives were accomplished:

1. The obtained data was finalized and submitted in a manuscript titled ‘Significantly Enhanced Emission Stability of CsPbBr\textsubscript{3} Nanocrystals via Chemically Induced Fusion Growth’ to Nano Letters. Authors list: Maria V. Morrell, Xiaoqing He, Guangfu Luo, Arashdeep S. Thind, Tommi A. White, Jordan A. Hachtel, Albina Y. Borisevich, Juan-Carlos Idrobo, Rohan Mishra, Yangchuan Xing.

2. Mariia Goriacheva has completed training on FEI Tecnai F30 Transmission Electron Microscope and became an independent user.