

June 9th, 2021

Vineeta Bajaj, Ph.D. Review Editor JoVE vineeta.bajaj@jove.com

Dear Dr. Bajaj,

Thank you very much for sending the reviewer comments and providing an opportunity for us to respond to the issues raised by the reviewers regarding our manuscript entitled, "Performing Closed-Cell Gas Reactions *In Situ* Electron Microscopy," for publication in *JoVE Journal*. Our response to the reviewer's comments and the changes we have made are outlined in the following section. Note that in our response, the original text/statements from the manuscript are shown in black, the corrections are shown in red, and responses are shown in blue. The highlited in blue text refers to the new available audio files.

Sincerely,

Kinga A. Unocic Research Staff Scientist Materials Science and Technology Division Oak Ridge National Laboratory