**Publications:**

**Price A**, Kim C, Burkholder E, Fritz A, Wieman C. A Detailed Characterization of the Expert Problem-Solving Process in Science and Engineering. *Submitted.*

[*https://arxiv.org/abs/2005.11463*](https://arxiv.org/abs/2005.11463)

Burkholder E, **Price AM**, Flynn M, Wieman C. Assessing problem-solving in science and engineering programs. *2019 PERC Proceedings* [Provo, UT, July 24-25, 2019], edited by Y. Cao, S. Wolf, and M. B. Bennett. [https://doi.org.10.1119/perc.2019.pr.Burkholder](https://www.compadre.org/per/items/detail.cfm?ID=15258).

**Price A**, Wieman C, Perkins K. Teaching with Simulations. *The Science Teacher*. 2019 Mar; 86(7):46-52.

**Price AM**, Perkins KK, Holmes NG, Wieman CE. How and why do high school teachers use PhET interactive simulations? *2018 PERC Proceedings* [Washington, DC, August 1-2, 2018]. Edited by A. Traxler, Y. Cao, and S. Wolf, [https://doi.org.10.1119/perc.2018.pr.Price](https://www.compadre.org/per/items/detail.cfm?ID=14842).