



Name: Yan Chen

Theme: Influence of Two-dimensional Nanoparticles of  $\alpha$ -ZrP as Additives in Grease on Tribological Performance

**Related Presentation/Publication**

**Journal papers (published):**

Chen, Yan, Peter Renner, and Hong Liang. "Dispersion of Nanoparticles in Lubricating Oil: A Critical Review." *Lubricants* 7.1 (2019): 7.

Chen, Yan, et al. "Anti-Galling Effects of  $\alpha$ -Zirconium Phosphate Nanoparticles as Grease Additives." *Journal of Tribology* 141.3 (2019): 031801.

**Presentations:**

Oral presentation (by Yan Chen), Anti-galling Effects of Nanoparticles as Grease Additives, STLE 2019