

Dr. Lisa Weeks Chemical and Biomedical Engineering

Publications

Conference Proceedings

- Weeks, L., and Bousfield, D.W. (2015). The influence of pigment particle shape and blade geometry on particle alignment. *PaperCon Conference Proceedings*, TAPPI Press, Atlanta, GA.
- Weeks, L., Bousfield, D.W., and Lyons, A. (2016). The influence of pigment concentration, particle size distribution, and aspect ratio in rheology. *PaperCon Conference Proceedings*, TAPPI Press, Atlanta, GA.
- Weeks, L., Bousfield, D.W., and Hayes, P. (2017). Effect of particle shape and size distribution on dewatering and filtercake permeability. *PaperCon Conference Proceedings*, TAPPI Press, Atlanta, GA.
- Weeks, L., Yum, G., Bousfield, D.W., and Hayes, P. (2018). Effect of particle shape and latex particle size distributions on dewatering and filtercake permeability. *Advanced Coating Symposium Proceedings*. TAPPI Press, Atlanta, GA.
- Weeks, L., Gane, P., Lyons, A., and Bousfield, D.W. (2018). Operational limits of blade coating associated with high aspect ratio pigments. *Advanced Coating Symposium Proceedings*. TAPPI Press, Atlanta, GA.