

## Publications

- ♦ **T. A. Prileszky** and E. M. Furst. "Fluid networks assembled from endoskeletal droplets," *Chem. Mater.*, **28** (11), 3734–3740 (2016). DOI: 10.1021/acs.chemmater.6b00497
- ♦ **T. A. Prileszky** and E. M. Furst. "Crystallization kinetics of partially crystalline emulsion droplets in a microfluidic device," *Langmuir*, **32** (20), 5141–5146 (2016). DOI: 10.1021/acs.langmuir.6b00420
- ♦ **T. A. Prileszky**, B. A. Ogunmaike, and E. M. Furst. "Statistics of droplet sizes generated by a microfluidic device," *AIChE J.*, **62** (8), 2923–2928 (2016). DOI: 10.1002/aic.15246

## Presentations

- ♦ **T. A. Prileszky** and E. M. Furst, "Microfluidic fabrication of endoskeletal droplets," *89<sup>th</sup> ACS Colloid & Surface Science Symposium*, Jun 15, 2015, Pittsburgh, PA.
- ♦ **T. A. Prileszky** and E. M. Furst, "Assembling anisotropic interfacial structures from endoskeletal droplets," *Gordon Research Seminar: Colloidal, Macromolecular, and Polyelectrolyte Solutions*, Feb 6, 2016, Ventura, CA.
- ♦ **T. A. Prileszky** and E. M. Furst, "Hierarchical emulsion networks from endoskeletal droplets," *90<sup>th</sup> ACS Colloid & Surface Science Symposium*, Jun 18, 2016, Cambridge, MA.

## Posters

- ♦ **T. A. Prileszky** and E. M. Furst, "Endoskeletal droplet generation in microfluidic devices," *Tiger-Hen-Hawk Rheology Symposium*, May 9, 2015, Bethlehem, PA.
- ♦ **T. A. Prileszky** and E. M. Furst, "Endoskeletal droplet generation in microfluidic devices," *Start Talking Science*, Sep 29, 2015, Philadelphia, PA.
- ♦ **T. A. Prileszky** and E. M. Furst, "Endoskeletal droplets: controlling assembly, rheology, and response," *Chemical Heritage Foundation Innovation Day*, Oct 5–6, 2015, Philadelphia, PA.
- ♦ **T. A. Prileszky** and E. M. Furst, "Endoskeletal droplets: controlling assembly, rheology, and response," *87<sup>th</sup> Society of Rheology Annual Meeting*, Oct 11–15, 2015, Baltimore, MD.
- ♦ **T. A. Prileszky** and E. M. Furst, "Assembling anisotropic interfacial structures from endoskeletal droplets," *University of Delaware Chemical Engineering Winter Research Review*, Jan 27, 2016.
- ♦ **T. A. Prileszky** and E. M. Furst, "Assembling anisotropic interfacial structures from endoskeletal droplets," *Gordon Research Conference: Colloidal, Macromolecular, and Polyelectrolyte Solutions*, Feb 7–12, 2016, Ventura, CA.
- ♦ **T. A. Prileszky** and E. M. Furst, "Magnetically functionalized endoskeletal droplets," *90<sup>th</sup> ACS Colloid & Surface Science Symposium*, Jun 5–8, 2016, Cambridge, MA.

## Activities

- ♦ Participated in educational outreach events while at the University of Delaware
- ♦ Three-year elected Colburn Club representative and vice president, planned and conducted department-wide events including graduate recruiting, happy hours, and picnics.
- ♦ Performed service for Tau Beta Pi while attending Colorado School of Mines
- ♦ Performed cheerleading at Colorado School of Mines from 2010–2011 and participated in fundraising and community outreach
- ♦ Performed gymnastics competitively from 2000–2006

### Contact

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