My research interests all involve modeling and simulating fluid systems. Most often, these systems contain lots of small particles, be they drops, bubbles, sediments, or aggregates. The interactions between these particles and the surrounding fluid flow are important to many environmental considerations and form a rich set of problems to study, especially when combined with density variations in the ambient fluid.

About Me

- I like racquet sports, being outside, and hiking.
- I found out that "I like hiking" means different things to different people.
- I like puzzles, be they mathy, crosswords, or from games like chess.
- My writing style involves using "be PRONOUN" a lot, be it for clarity or for fun.