

Timothy Berkelbach

“Tim”



Graduate Institution: Columbia University

Location: New York, NY

Graduate Discipline: Theoretical Chemistry

Hometown: Philadelphia, PA

Research Interests:

Quantum dynamics and relaxation, charge and energy transport in nanoscale materials, disordered and non-equilibrium quantum systems, theory of liquids, molecular simulation.

About me:

I am entering my second year of graduate study in the Chemical Physics Ph.D. program at Columbia University. Following graduate school and post-doctoral work, I hope to become a professor of chemistry at a research university specializing in the theory of molecules and materials with technological applications such as alternative energy sources and quantum computing. Outside of the lab, I enjoy reading – especially biographies – as well as drawing, painting, and playing tennis.



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