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Dr. Tengfei Luo received his PhD from Michigan State University in Mechanical Engineering in 2009 and worked as a postdoctoral associate in MIT from 2009 to 2011. He is currently an assistant professor in the Department of Aerospace and Mechanical Engineering at Notre Dame, where he runs the Molecular-level Energy and Mass Transport (MEMT) lab. His research interests include atomistic simulations and experimental study of nanoscale heat transfer and molecular level mass transfer. Of special interest to his group are thermal transport across material interfaces, first-principle characterization of phonon transport, and pump-probe measurement of thermal conductivity and interfacial thermal conductance.