

Jenny Schafer earned a BS in Biology from Rhodes College in Memphis, TN and a PhD in Cell Biology from the University of Alabama at Birmingham where she studied cilia formation in C. elegans. She completed a postdoctoral fellowship at Vanderbilt University with studies in vesicle trafficking. In 2014, Jenny joined the Vanderbilt Cell Imaging Shared Resource (CISR), and she became Managing Director in 2017. Jenny's microscopy experience includes confocal imaging, TIRF, live cell imaging, lightsheet, super-resolution microscopy, FRET, vesicle tracking, and more. She leads a team of light and electron microscopists in the day-to-day operation of the core, works with

Vanderbilt and NIH research centers, and pursues equipment funding for the CISR. Outside of Vanderbilt, Jenny joined the Executive Board of the Southeast Association of Shared Resources (SEASR) in 2021 and is the 2024-2025 President of SEASR.