

Short Biography

Daniel Lesko received his PhD studying high power and few-cycle frequency combs with Scott Diddams at the National Institute of Standards and Technology and the University of Colorado Boulder in 2023. Before that, Daniel studied chemistry at Skidmore College and then worked under David Nesbitt and Jun Ye at JILA (CU Boulder/NIST) building high power mid-infrared frequency combs and performing high resolution spectroscopy of ultracold molecules. Now Daniel is a postdoctoral researcher at the Friedrich-Alexander-Universität Erlangen-Nürnberg with the Chair for Laser Physics. He is studying strong field physics in 2D materials using high power and few-cycle erbium fiber lasers.