



UNIVERSITÉ  
DE GENÈVE



Nanooptics group

<https://kuzmenko.unige.ch/>

PhD position on Infrared and  
THz Nanophotonics  
with Quantum  
Materials

A **PhD position** is open starting from **September 2025** in the Nanooptics group of the Department of Quantum Matter Physics (DQMP) of the **University of Geneva (Switzerland)**. We are seeking a highly motivated candidate with a Master degree in physics and desire to work in a modern optics laboratory. The project focuses on scanning-probe near-field infrared and terahertz optical studies of quantum materials, including 2D van der Waals crystals and functional oxide heterostructures. It also involves extensive electromagnetic and microscopic simulations and modelling. Please send your applications with a CV and motivation letter to [Alexey.Kuzmenko@unige.ch](mailto:Alexey.Kuzmenko@unige.ch).