

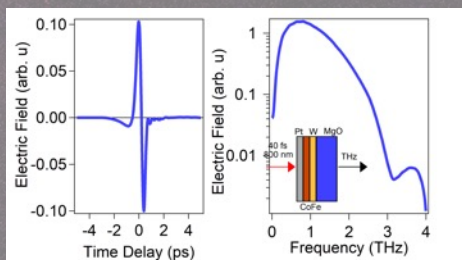
GRAD STUDENTS WANTED!

Interested in understanding the behavior of quantum materials, their topological properties, and how to apply them for quantum information science?

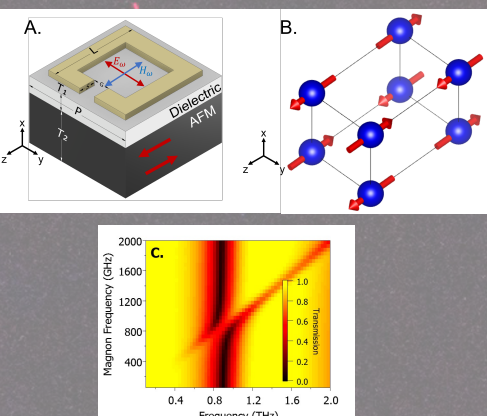
Curious about how to do that using ultrafast, optical, Raman, and Terahertz spectroscopy?

Willing to work hard and learn a lot?

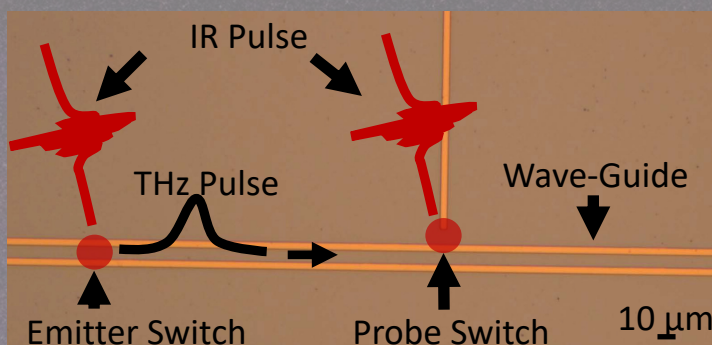
Come talk to Prof. Rolando Valdés Aguilar.
valdesaguilar.1@osu.edu



Terahertz Spintronics

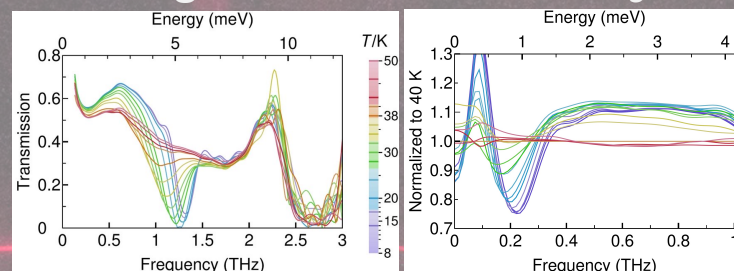


Terahertz Metamaterials

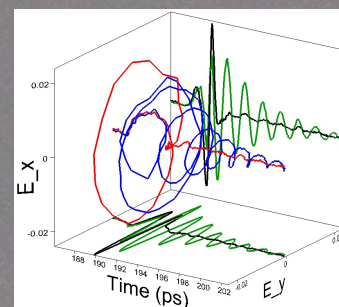
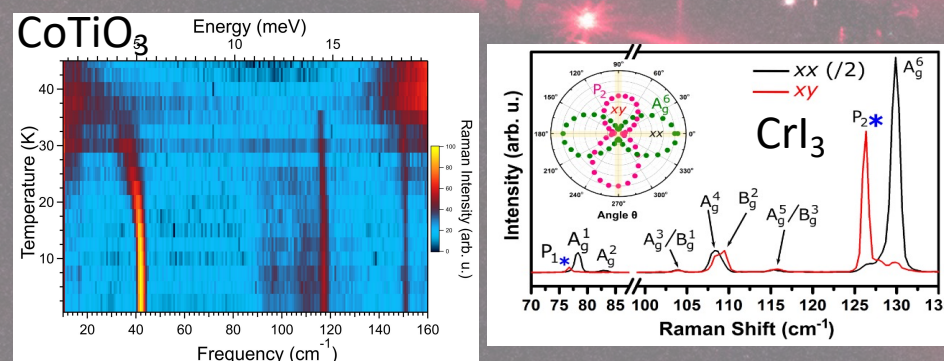


On-Chip Terahertz Spectroscopy

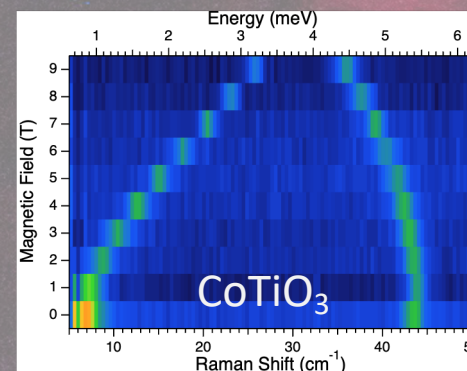
Magnon excitations CoTiO_3



Raman Scattering of Quantum Magnets



Terahertz Circular Polarization



High Magnetic Field Studies

