

# 2022 Terahertz Spintronics with Antiferromagnetic Insulators

Dr. Kenneth Goretta | October 6-7, 2022 | VA - hybrid

Basic Research Innovation Collaboration Center (BRICC)  
4100 N Fairfax Drive, Suite 450 | Arlington, VA 22203

## Agenda Day 2 | October 7, 2022

Time	Topic	Speaker
9:00	AFOSR Introduction - Ken Goretta (10 mins)	
9:10	Introduction: Team Status, Coordination, and Project Goals (20 mins)	
9:30	Goal: Magnon transport and novel applications of AFMs (60 mins) Team PIs or group members will present their results in short ~10-min presentations	
10:30	<b>BREAK</b>	
10:45	Goal: Spin-Charge interconversion and THz spin dynamics (60 mins) Team PIs or group members will present their results in short ~10-min presentations	
11:45	Discussion and future prospects (15 mins)	
12:00	<b>MEETING ADJOURN</b>	