

Opportunity Title: “Rare earth free and Altermagnetic thin films for memory and energy”

Proposal Advisor: Dr. Steve Bennett

Lab Location: NRL (Washington DC)

Research Description: The objective of this fellowship will be to develop thin films of novel magnetic materials for application in both ultra-high speed antiferromagnetic spintronics and materials investigations for rare earth free permanent magnets.

Keywords: Magnetism, Altermagnetism, Rare earth free, thin films