Current and Pending Support

David C. Collins

Current Funding

Project Title: Magnetic Fields in the Formation of Molecular Clouds,

Filaments, and Cores
Project PI: D. C. Collins

Program Name: NSF AAG (Funded) AST-1616026 Period of Performance: 09/01/2016 - 08/31/2019

Amout \$298,492 **FTE:** 1.0 Month/year

Project Title: Modeling CMB polarization foregrounds and their

isotropy violation

Project PI: K. Huffenberger (Collins is Co-PI)

Program Name: NASA ATP (Pending) NNX17AF87G Period of Performance: 01/08/2017 - 01/07/2020

Amount \$428,043.00 **FTE:** 1.0 Months/Year

Project Title: Signatures of Type Ia Supernovae Explosions and their

Cosmological Implications

Project PI: P. Hoeflich (Collins is Co-PI)

Program Name: NSF AAG (Funded, AST 1715133) Period of Performance: 10/01/2017 - 09/31/2020

Amount \$460,498.00 **FTE:** 0.0 Months/Year

Pending

Project Title: Unraveling the Radio Sky: Synchrotron Emission and

the Extragalactic Radio Background

Project PI: Alan Kogut

Program Name: NASA ADP (pending)

Period of Performance: 01/01/2020 - 12/31/2022

Amout \$435,000.00 **FTE:** 1.0 Month/year