## From January 2016 Scholar Spotlight:

## ARCS ATLANTA SCHOLAR ALUM INVESTIGATING ALZHEIMER'S DISEASE

Benjamin Austin was an ARCS Scholar at the University of Georgia during the 2009-2010 academic years. Dr. Austin is currently Assistant Scientist in the Department of Medicine at the University of Wisconsin-Madison School of Medicine and Public Health investigating vascular-related brain biomarkers associated with developing Alzheimer's disease.

In cooperation with the Wisconsin Alzheimer's Disease Research Center, Dr. Austin uses magnetic resonance imaging to evaluate the relationship between cerebral blood flow, cerebrospinal fluid biomarkers, and cognition in asymptomatic middle-aged adults with parental history of Alzheimer's disease. He believes that this population holds the key to identifying brain biomarkers of Alzheimer's disease risk decades before disease manifestation and will potentially help promote preclinical diagnosis of Alzheimer's disease and early intervention and prevention strategies.

More information on Dr. Austin can be found on his Wisconsin Alzheimer's Disease Research Center Imaging Group page.



Benjamin Austin, Ph.D. ARCS Scholar University of Georgia 2009-2010