## Postdoctoral Positions, Evavold Lab Emory University School of Medicine Department of Microbiology and Immunology

Two postdoctoral positions are available in the Evavold lab at Emory University School of Medicine in the Department of Microbiology and Immunology to study T cell responses in mouse models and human samples. Potential projects would build on our previous work to track CD4 and CD8 antigen specific T cell responses using the novel micropipette adhesion frequency assay to define both the affinity and frequency of antigen specific T cells during autoimmune and infectious disease. One position is available to analyze T cell responses in murine models, and a second position is available to assess T cell responses from Multiple sclerosis patients. The candidate for the second position requires good people skills and a willingness to interface with the patients and clinicians in the MS clinic.

Successful candidates should possess previous experience working with murine models and/or human immunological diseases, proficiency in immunological assays (e.g., antigen-stimulated proliferation, cytokine production, etc.), FACS analysis, and basic molecular techniques (e.g., PCR, real-time PCR, Western blot, etc.). A Ph.D. degree in immunology or related fields is the minimal requirement for application. Candidates with previous experiences in autoimmunity or anti-microbial immunity are particularly encouraged to apply.

Interested individuals should submit a copy of his/her CV along with names of 3 references to Brian Evavold, <a href="mailto:bevavol@emory.edu">bevavol@emory.edu</a>.