

## Postdoctoral Fellowship Opportunities

### We are seeking highly motivated individuals to join us

Benaroya Research Institute at Virginia Mason (BRI), located in Seattle, Washington, is dedicated to discovering causes and cures of a wide variety of human diseases, with special emphasis on autoimmune and immune system diseases. Research at BRI is organized into Programs that each individually focus on a key research topic, but that together synergize through the use of shared resources and expertise.

The Postdoctoral Research Associate in the [Bettelli lab](#) will be engaged in studying novel pathways regulating the differentiation and pathogenicity of T cells, the function of regulatory T cell biology in autoimmunity. Work includes use animal models and human samples. Recent or anticipated PhD, MD or MD/PhD in Immunology or related fields. The scientist will be engaged in studying novel pathways regulating the differentiation and pathogenicity of T cells, the function of regulatory T cell biology in autoimmunity. Work includes use animal models and human samples. Immunology, in vivo mouse models and flow cytometry experience are necessary.

The [Harrison lab](#) works to understand the mechanisms controlling host-microbe interactions at barrier sites such as the skin and gastrointestinal tract. We study how our resident commensal microbes influence the development, education and function of our immune system. A recent, or anticipated, PhD in Immunology is required. Experience in immunology, molecular biology and/or bioinformatics-based analysis of epigenetic/transcriptomic datasets are strongly preferred. Experience of animal models of inflammation or infection is preferable but not essential.

Research in the [Lacy-Hulbert lab](#) focuses on the mechanisms of innate immune recognition of self and foreign organisms, and regulation of innate and adaptive immune responses. A PhD in immunology or a related field (such as host-pathogenesis/microbiology/ virology) and experience in immunology, cell biology and/or molecular biology are required. Experience of bioinformatics analysis and models of autoimmunity or inflammation are preferable but not essential.

The [Long lab](#) is a translational immunology lab focused on better understanding underlying mechanisms of autoimmune disease, patient variability, and response to therapy. Requires a Ph.D. in Immunology or a related field and experience in tissue culture, cellular and molecular techniques. Prefer experience with flow cytometry and experience with large data-sets.

Benefits include medical, dental, vision, & life insurance, retirement plan, transportation subsidy, 3 weeks of vacation per year, plus 12 paid holidays (9 fixed and 3 float days). More information is available [online](#).

Please view the full position announcement and application instructions at <https://www.benaroyaresearch.org/resources/careers>. Questions? Contact [jobs@benaroyaresearch.org](mailto:jobs@benaroyaresearch.org).

**All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, citizenship, disability or protected veteran status.**