

Postdoctoral Positions in Immunology and Microbiology Available at the University of Chicago

1-2 postdoctoral positions are available in the laboratory of Dr. Jueqi Chen in the Department of Microbiology at the University of Chicago. Our research team focuses on studying the molecular mechanisms and functions of innate immunity and inflammation pathways. We use diverse and complementary approaches including molecular biology, biochemistry, cell biology, mouse genetics and proteomics to investigate the crosstalk between immune response and microbial pathogens. The ultimate goal is to uncover novel therapeutic targets for developing vaccines and treatments for infectious diseases and many other human health problems. Dr. Chen's previous work has been published in journals including *Nature*, *eLife*, *Cell* and *Molecular Cell*. For more information visit our lab website at <https://voices.uchicago.edu/jueqi/research/>.

The University of Chicago is one of the most renowned research universities in the United States, ranked 6th in the 2020 National University Rankings published by U.S. News & World Report. Located in Chicago, Illinois, the University of Chicago has produced many prominent researchers since its establishment in 1890. The Department of Microbiology has been home for the renowned scientists Howard Taylor Ricketts, William H. Taliaferro, Lowell T. Coggeshall, William Burrows and James Moulder. We are also very proud of our postdoctoral researchers and graduate students, many of whom have achieved national recognition or even world fame.

Successful candidates must have a doctoral degree (PhD, MD or equivalent degree) and a track record of productivity with peer-reviewed publication(s). Experimental expertise in biochemistry, cell biology or microbiology is preferred but candidates with all research backgrounds are encouraged to apply. The candidates are expected to demonstrate a high degree of enthusiasm and professionalism. They will develop the research projects under the supervision of Dr. Chen and collaborate with other laboratories on campus. The appointment includes competitive salary and benefits through the University of Chicago.

To apply, please send a curriculum vitae, a cover letter with research interests, and contact information of three referees to Dr. Jueqi Chen at jueqi@uchicago.edu.