



POSTDOCTORAL POSITION IN IMMUNOLOGY

We are looking for highly motivated postdoctoral fellows to join the University of Wisconsin-Madison in the lab of Dr. Feyza Engin. The lab aims to understand the mechanisms of pancreatic beta cell dysfunction and death in type 1 diabetes, with focus on stress, beta cell-immune cell crosstalk and other mechanisms that may contribute to beta cell death. More information about our research and publications (*Cell Metab*, 2020, *Sci Transl Med*, 2013, *Cell Rep* 2016) can be found at <https://enginlab.org/>

The project focuses on investigating the mechanisms of induction of immune tolerance, pancreatic beta cell-T cell crosstalk in recently generated genetic models of ER stress in NOD mice.

Candidates must possess a recent PhD or MD/PhD in immunology, immuno-virology or related disciplines with peer-reviewed publications. Experience in T cell biology, and/or autoimmune disease models is preferred. One or more of the following skills is highly desired: Working with transgenic mouse colonies, immunological assays (adoptive transfers, immunophenotyping, multicolor FACS analysis), or prior experience with large data sets (sc-RNAseq, proteomics).

To apply, please send a current CV, a cover letter briefly describing your qualifications relevant to the position, and the contact information of three references to Dr. Feyza Engin at fengin@wisc.edu