

Summer Research Employment for Undergraduates

Get paid to learn biochemistry and cell biology laboratory methods.

Dr. Sadler's laboratory is looking for an undergraduate to work full time during the summer of 2009 studying von Willebrand factor, a critical blood protein. The goal is to understand how von Willebrand factor is assembled, and how it functions to keep us from bleeding to death.

The job involves the expression of recombinant fragments of human von Willebrand factor in cultured cells and fluorescence microscopy of the proteins in the cells, as well as purification and biochemical analysis of the recombinant proteins.

The student will work closely with two postdoctoral fellows who are actively engaged in the project. This experience is designed to assure a productive and rewarding research experience that will employ a qualified student for one summer (optionally two summers), and prepare them to consider a career in biomedical research.

The laboratory is located in the Clinical Sciences Research Building on the campus of Washington University Medical Center.

For more information contact:

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<http://hematology.im.wustl.edu/faculty/sadler/sadlerBio.html>

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