

Internship and research opportunity for undergraduate students

Mass spectrometry is the analytical technology of choice for many aspects of biomedical research and an emerging vital tool in early diagnosis, prognosis, monitoring disease progression or response to treatments. In such instances it is important to identify the proteins that are expressed at different amounts in the disease state or in response to treatments. We have an exciting project called “Serial Analysis of Protein Expression”. The project is to develop and then commercialize non-isotope, quantitative mass spectrometry in protein analysis, (***SAPE***).

Students who participate in these projects should have basic understanding of chemistry and biology. Laboratory training in organic chemistry, protein, DNA, or RNA chemistry is essential and research experience is plus.

A paid internship is immediately available and the pay rate depends on the experiences of the applicants. Motivated students who are interested in the project should contact Dr. Yu at following address:

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