

Faculty Name:

Asher Williams

Faculty Email:

aw3571@columbia.edu

Lab:

Williams Lab

Project Title:

Engineering microbes for therapeutic development

Description:

Students will engage in research focused on the study and manipulation of protein-carbohydrate interactions for therapeutic and biomedical applications, including vaccine development, as well as engineering microorganisms for the biosynthesis of carbohydrate-based drugs and related enzymes.

Location of Research:

On Site

of hrs/week:

40

Department/Program:

Chemical Engineering

Eligibility:

BS, First Year, BS, Second Year, BS, Third Year, BS, Fourth Year, MS

To apply, please contact:

Asher Williams

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