



CHAPMAN UNIVERSITY SCHOOL OF PHARMACY (CUSP)

News and Events

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Stephani Buchholz is Awarded an Undergraduate Student Scholarly Research/Creative Grant

Ms. Stephani Buchholz, a Bachelor of Science student, has been awarded an Undergraduate Student Scholarly Research/Creative Grant from Chapman University for her project titled “Design, Synthesis, and Evaluation of Linear and Cyclic Peptides of Histidine-Arginine as a Molecular Transporter”. Ms. Stephani Buchholz works with Dr. Rakesh Tiwari and Dr. Keykavous Parang at Chapman University School of Pharmacy (CUSP).

This project aims to design a new class of molecular transporters using linear and cyclic peptides containing histidine and arginine amino acids. This new class of molecular transporter will be designed for intracellular delivery of a variety of small molecule drugs and nucleic acids.