



CLARK UNIVERSITY

Gustaf H. Carlson School of Chemistry and Biochemistry

FALL 2021 SEMINAR SERIES

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“The no spin zone: Atropisomerism as an inspiration for drug design and new chemistry”

ABSTRACT: Atropisomerism is a type of chirality that is ubiquitous but often overlooked in modern drug discovery. In this talk we discuss studies on leveraging atropisomerism as a design principle in medicinal chemistry, and how this work led to several seemingly disparate projects that began due to synthetic challenges associated with accessing pharmaceutically relevant atropisomers.

**Friday, October 8th 2021
12:15 PM | Via Zoom**