Professor Susruta Majumdar  
*Center for Clinical Pharmacology*  
*Washington University in St. Louis*

**Design of ligands that enable opioid functional selectivity**

America is experiencing an opioid epidemic, which on an average claims 115 lives each day due to overdoses. We will discuss chemical approaches based upon natural products found in kratom and structure-based design of ligands with functional selectivity separating addiction potential from opioid pain relieving properties.

Hosted by Professor Vsevolod Katritch

*The scientific community is invited*