

Chemistry Seminar

“Bridging the Gap from Discovery to the Clinic”

Dr. Robert Schumacher

Center for Translational Medicine, Academic Health Center

University of Minnesota

(SCSU Alum)

Wednesday, October 20

12:00 p.m.

WSB-122

The translation of new discoveries into clinical use is challenging, expensive and time-consuming. Research scientists may not have the time, resources or expertise necessary to successfully navigate the complex and highly regulated new product development process. The Center for Translational Medicine was established within the University of Minnesota's Academic Health Center to provide the infrastructure, expertise and resources necessary to translate innovative drugs, biological reagents and devices into Phase I clinical trials and facilitate the development and implementation of new therapies for patients. The Center evaluates promising research leads, identifies necessary resources, conducts in vitro and in vivo preclinical studies and provides support for IND/IDE development, GMP manufacture of clinical products, and Phase 1 clinical trial design and implementation.

Dr. Schumacher will be available to meet with students at 1:00 p.m. in WSB-344.