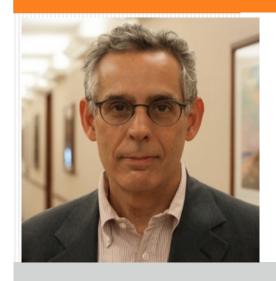
ORGANIC SEMINAR



FRIDAY, NOVEMBER 4TH, 2016, 9:00AM HUTCHISON HALL ROOM 473

University of Rochester Department of Chemistry

Guest Speaker:
Professor Jeff Aubé
UNC Eshelman School of Pharmacy



Title: Reflections on a Decade of Library Construction

Abstract:

A primary goal of organic synthesis is to provide new chemical matter for screening and other biological applications. One way to accomplish this is to develop new synthetic methods that provide attractive routes to small molecules. Our laboratory has a long-standing interest in developing new reactions, notably those involving alkyl azides. This seminar will describe how our synthetic methodology work has been applied to the construction of compound libraries, and how those libraries have informed collaborative work in chemical neuroscience, such as the development of biased ligands for the activation of the kappa opioid receptor.

Host: Professor Bob Boeckman, email: rkb@kbmac.chem.rochester.edu