

Organic Division Seminar



Professor William Roush
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Tuesday, April 28, 2009, 3:30 p.m.
Room 1315 Chemistry

Design and Applications of Bifunctional Allylmetal Reagents for the Synthesis of Biologically Active Natural Products

Extensions of the double allylboration reaction will be discussed in the context of studies on the synthesis of tetrafibrin, a structurally challenging non-peptidic fibrinogen receptor inhibitor isolated from *Streptomyces neyagawaensis*. The development of new allylboration methodology involving the kinetically controlled hydroboration of allenes will also be presented.

Hosted by Prof. Tehshik Yoon, please contact the Organic Division for more information at 263-5920