

Department of Chemistry

Special Seminar

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Mechanism-Based Chemical Synthesis

The first part of this lecture will be on the invention and study of an indole amination reaction used in the gram-scale, enantiospecific syntheses of psychotrimine, psychotetramine, and the kapakahines. The second half will describe a stereomechanistic analysis of the asymmetric oxidation of sulfides to sulfoxides by the Kagan-Modena process.

Monday, December 10th at 3:30 PM

Room 1315 Chemistry