## 化学科講演会のお知らせ

講演題目: From Stereoselective Catalysis to Fine-Tuned Properties using Reactive Metal Carbenes, Ylides & Superstable Carbocations

講師: Professor Jerome Lacour

University of Geneva (Switzerland)

日時:11月16日(水)

15時30分より

場所:南7号館101室

Summary of lecture: Research in the group aims at the preparation of chiral salts and ylides, and their use in synthetic (asymmetric) chemistry in a broad sense. Recent progress on metal-catalyzed reactions will be presented — and those involving ylide intermediates and then functionally rich heterocyclic derivatives in particular. Studies on the synthesis and properties of cationic [4] and [6]helicenes will be also highlighted along with strategies to fine-tunemany properties, including chiroptical.

問い合わせは秋山まで