

化学科講演会のお知らせ

講演題目：Toward molecular complexity through charge-driven reactivity

講師：Prof. Sébastien Thibadeau
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日時：5月8日（水）17時00分より

場所：南7号館7階セミナー室

Summary: Charge-driven strategies aim at exploring new chemical space. In superacid conditions, through the capacity to generate polycationic species from functionalized organic substrates, new reactions having no equivalent in the current synthetic arsenal are proposed, going from molecular reorganization to the synthesis of enantioenriched product. The final exploitation of these strategies in a late-stage modification approach of elaborated molecules also demonstrates their synthetic potential, as an original alternative to standard methods for academic and industrial domains.

問い合わせは秋山まで