

GTR-IGER SEMINAR



HYPERVALENT IODINES IN FLUORINATION AND

TRIFLUOROMETHYLATION REACTIONS



The presentation will cover the electrophilic fluorination and trifluormethylation reactions with hypervalent iodines in the Szabó group in the last 8 years. The scope involves synthetic transformations, fluorine-18 labelling studies and DFT modelling for exploration of reaction mechanisms.

Professor Dr. Kálmán J. Szabó Department of Organic Chemistry Stockholm University, Sweden

4:30 pm ~ 6:00 pm, Wed., 28th Aug., 2019 Lecture Room, ITbM 1F

Host: Kazuaki Ishihara (x3331)