

Department of Chemistry

Dow Lectuire Seminair

9:45 a.m. Thursday, May 5 • 331 Smith Hall



Associate Professor

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Late-Stage Fluorination

Research interests:

Synthetic organic and organometallic chemistry; development of new synthetic methods based on transition metal catalysis; stereoselective synthesis of biologically active natural and unnatural products.

Website: http://www.chem.harvard.edu/groups/ritter/tobias.html

Abstract

Recent progress in transition-metal catalyzed late-stage fluorination and its applications to PET imaging as well as reactivity in and applications of bimetallic Pd(III) catalysis will be discussed.