

# INORGANIC CHEMISTRY SEMINAR



## Professor Michael Findlater

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### Spinning Gold from Iron, Nickel and Cobalt

**Abstract:** The use of earth abundant elements as catalysts to enable useful chemical transformations is an active area of modern organometallic chemistry. In this presentation, our group's efforts towards implementing 1st-row metals in catalysis will be discussed with a focus on the areas of hydrosilylation and hydroboration of unsaturated substrates. In particular, preliminary data on a new concept in catalysis: Metalla-GAP (Group Assisted Purification) will be described.

Wednesday, July 24th, 2019  
3440 Mol Sci  
4:00 p.m.