

# RISE Talks Series

**Who?** Charles Lunn, RISE Fellow

**What?** RECEPTOR PHARMACOLOGY :  
BIOLOGY OF CANNABINOID CB<sub>2</sub> RECEPTOR

**Where?** Hall of Sciences, Room S-326

**When?** 12:00-1:00 on Thursday, October 2, 2014

Pharmacology includes everything / anything that defines the biology of a drug. This talk will provide a short history of pharmacology, from first experiments to synthetic dyes as “Magic Bullets”. We will then describe experiments being used at Drew to investigate the biology of an immunomodulator discovered at Schering-Plough that targets the peripheral cannabinoid CB<sub>2</sub> receptor. We will describe *in vitro* efforts to show this and other cannabinoid CB<sub>2</sub> receptor-specific compounds may work to treat cancer metastasis.

