

CONFÉRENCE

Dr Hua Gu

Chercheur titulaire (Micro&Immuno, UdeM)
Chaire d'excellence André-Aisenstadt
IRCM

**Intracellular regulation of immune system development,
function, and malignancy**

Immune system development and function can be regulated intracellularly at multiple levels, and abnormality in these regulations can cause immune deficiency, autoimmune diseases, and cancer. In my talk, I will briefly review about the research progresses from our laboratories that reveal how ubiquitin ligases, protein kinases, and microRNA regulate lymphocyte development and activation. I will also present some evidence that modulation of these pathways can sometimes be advantages to the treatment of autoimmune diseases and cancer.

**Jeudi 26 mai 2011 à 11 h 30
Pavillon Claire McNicoll, salle Z-300**

Invité par Dr Pierre Belhumeur
Tél : (514) 343-6273
Courriel : pierre.belhumeur@umontreal.ca