



Thursday
April 2, 2015
12:00 p.m.

McIntyre Medical Building
3655 Prom. Sir William Osler
Martin Amphitheatre
Room 504

*Everyone is welcome, but
seating is limited.*

PLEASE POST



and the
Department of Biochemistry

SEMINAR

Gary Felsenfeld, Ph.D.

*NIH Distinguished Investigator
Laboratory of Molecular Biology
National Institute of Diabetes and Digestive and
Kidney Diseases*

***Chromatin Organization, Insulators and
Long Range Interactions in the Nucleus***

The protein CTCF has been the focus of many investigations because among other functions, it helps to organize large scale chromatin architecture in the nucleus. But CTCF also recruits factors that may allow it to carry out other functions as well. Following the trail of CTCF leads to insights concerning long non-coding RNA function, centromere organization, and long-range interactions that help regulate insulin secretion in pancreatic islets.