



The Department
of Pharmacology

Proudly Presents the
Seminar Series:

Frontiers in Pharmacology

Signaling

Neuroscience

Genomics

***Natural Inequalities: Why Some L-type
Calcium Channels Work Harder than
Others***

**Luis Fernando Santana, PhD
Associate Professor
University of Washington**

Ca²⁺ influx via voltage-gated L-type Ca²⁺ channels plays a critical role in excitation-contraction (EC) coupling and excitation-transcription (ET) coupling in cardiac and vascular smooth muscle.

**Friday, May 28th
10:00 am
GBSF Auditorium
(Rm. # 1005)**

Light refreshments will be served.