



DEPARTMENT OF MOLECULAR BIOPHYSICS & PHYSIOLOGY  
RUSH UNIVERSITY MEDICAL CENTER  
GRADUATE COLLEGE

DISSERTATION PRESENTATION  
Presented by:

**Stephen Shonts**

FOR THE DEGREE OF DOCTOR OF PHILOSOPHY

**Dissertation Title:**

Characteristics of SR Ca Regulation and the Role of Akt1  
in  $\beta$ -Adrenergic-enhanced Sarcoplasmic Reticulum Calcium  
Leak in Rabbit Ventricular Myocytes

**Thursday, December 12, 2013**

9:30 AM

Herrick Conference Room, Room 1005  
Jelke Tower

Dissertation Advisor: Thomas Shannon, PhD

*Examination by committee will immediately follow presentation*