**Graduate Association of Biological Sciences Symposium 2015**

March 27, 2015

University Center (3rd Floor)

*\*Poster sessions and food are in the UC Ballroom, talks are in UC 312, and the reception is in BIOL 004.*

**8:30 - 9:15**   Registration/Coffee & Tea Reception

**9:15 - 10:30**   Graduate Student Poster Session I, Coffee & Tea

**10:35 - 11:20**   Graduate Student Talks

10:35-10:55 **Cassie Nelson**, Gardner Lab: “Functional characterization of cellodextrin metabolism in lignocellulose-degrading bacteria”

11:00-11:20 **Mariann Gabrawy**, Leips Lab: “Efficacy of Lisinopril treatment on age-specific climbing ability: A genome-wide analysis in *Drosophila melanogaster”*

**11:25 - 12:25** Keynote Speaker **Peter Narins**, PhD, Professor of Physiological Science and Evolutionary Biology at University of California, Los Angeles: “Ground sound detection in golden moles: Compensating for reduced vision with geophone ears”

**12:30 - 1:00**   Lunch for registered participants

**1:00 - 2:15**     Graduate Student Poster Session II, Coffee & Tea

**2:20 - 3:05**       Graduate Student Talks

2:20-2:40 **Lucas Horn**, Rosenberg Lab: "Generating a novel cancer immunotherapy by overcoming tumor-induced immune suppression"

2:45-3:05 **Samuel Hulse**, Lohr Lab: "Unusual individual birdsong may lead to insights for song learning in Grasshopper Sparrows"

**3:10 - 4:10**     Keynote Speaker **Shiv Pillai**, MD, PhD, Professor of Medicine, Harvard University Medical School: "Epigenetic regulation of immune responses in human disease"

**4:10 - 4:15**       Closing Remarks: Steve Miller, UMBC Biological Sciences Graduate Program Director

**4:30 - 8:30**       Post-symposium reception