

Department of Pharmacology Graduate Students present  
**The Luminary Scientist - Distinguished Lecture Series**



*Gerald M. Rubin, Ph.D.*  
*Vice President*

Howard Hughes Medical Institute

Tuesday  
Oct. 22, 2013  
4:00 - 5:00 pm  
1131 Bioinformatics

Vice President  
HHMI &  
Executive Director  
Janelia Farm  
Research Campus

Reception immediately  
following lecture in  
Bioinformatics lobby

For more information contact  
Justin English at  
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Daniel Dominguez at  
didoming@email.unc.edu

A Molecular Geneticist's  
Approach to  
Understanding the Fly Brain

Developed methods for making transgenic *Drosophila*;  
Used genetic approaches to discover components of signaling  
pathways acting downstream of tyrosine kinases;  
Led the effort to sequence the *Drosophila* genome;  
Elected to the National Academy of Sciences in 1987;  
American Chemical Society Eli Lilly Award in Biological Chemistry;  
National Academy of Sciences U.S. Steel Foundation Award  
in Molecular Biology; Genetics Society of America Medal

