GENOME STABILITY CLUSTER

Sponsored by University Committee for Interdisciplinary Studies (UCIS)

09:45 a.m. – Welcome by Jeffrey Hayes, Ph.D.

10:00 a.m. – Tamara Caterino “Molecular Determinants of Linker Histone Binding to Nucleosomes”

10:20 a.m. – Chris Hine “Taking Advantage Of Genomic Instability In Cancer: Use Of The Rad51 Promoter For Targeted Therapy”

10:40 a.m. – Qun Yu “The Determinants Of The Structure And Stability Of Yeast Heterochromatin”

11:00 a.m. – Coffee Break

11:20 a.m. – Matt Kennedy “Macrophage Specific NTP Incorporation During HIV-1 Proviral DNA Synthesis”

11:50 a.m. – Michael DeRan “The Role of NPAT in DNA Double-Strand Break Repair”

12:10 a.m. – Lata Balakrishnan, Ph.D. “Regulating The Fidelity Of Lagging Strand DNA Synthesis”

12:45 p.m. – Lunch in Stotz Conference Room # 3-7423

Keynote Speaker: Dr. Michael Smerdon
“DNA Repair in Chromatin: Searching for the Key to Get In”
2:00 – 3:00 p.m. - Room # K-307
Enter into Helen Wood Hall
Take an immediate right
Take a left at Center for Entrepreneurship
Walk all the way to the end and take a right at the EXIT sign
Walk down the ramp
Walk into Loretta C. Ford Education Wing
The first classroom on the left is 1W 501 Fiaretti Room