

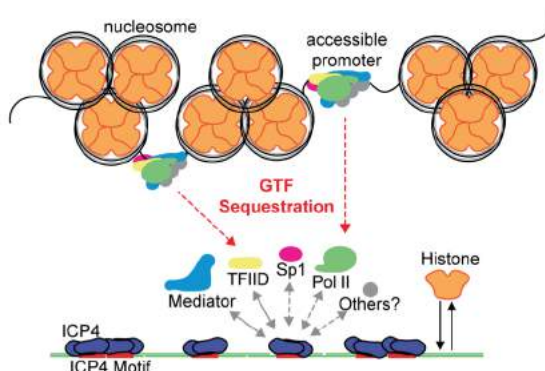
FRIDAY

Sept. 27th



www.BSP-Seminars.net

Herpes Simplex Nucleoprotein Creates a Competitive Environment Facilitating Robust Viral Transcription and Host Shut Off



Cellular Genome
0.02 ICP4 motifs per kbp
0.002 ICP4 peaks per kbp
bound by nucleosomes
minimal Pol II transcription

Viral Genome
2.0 ICP4 motifs per kbp
0.8 ICP4 peaks per kbp
not associated with nucleosomes
robust Pol II transcription

Presenter: Sarah Dremel
Mentors: Neal DeLuca, Ph.D.



EvolvingSTEM: An Evolution- in-Action Laboratory for High School Biology Students that Stimulates Bacterial Adaptation During Infections

Presenter: Abigail Matela
Mentor: Vaughn Cooper, Ph.D.

12 PM - Lunch Provided
Bridgeside Point II Building
Room 503
Everyone Welcome To Attend!

FIRST COME, FIRST SERVED
Parking reimbursements also available from Dr. Shuda