

# MOLECULAR RECOGNITION IN BIOLOGICAL SYSTEMS AND BIOINFORMATICS

A UB2020 STRATEGIC STRENGTH



## INVITES YOU TO ATTEND A HALF-DAY MEETING OF STRENGTH FACULTY

Denise Ferkey: *Sensory signaling in C. elegans* • Richard Gronostajski: *Nuclear factor 1 transcription factors in development* • Paul Gollnick: *Transcription termination in vaccinia virus* • Andy Gulick: *Molecular recognition in natural product biosynthetic pathways* • Marc Halfon: *Regulatory genomics of drosophila and other insects* • Marilyn Morris: *Gamma-hydroxybutyrate: toxicokinetics, toxicodynamics and treatment strategies* •



John Richard: *A role for flexible loops in enzyme catalysis* • Laura Rusche: *Plasticity of Sir2 deacetylase functions* • Yinjun Sun: *Breast cancer molecular subtyping and progression modeling* • Jennifer Surtees: *Mismatch repair gone rogue: how Msh2-Msh3 promotes trinucleotide repeat expansions* • Tim Umland: *Drug target and lead discovery from a structural perspective* •

*Hauptmann Woodward Institute*

*Monday May 13th @ 1:00 pm*

*Graduate Students and postdocs are also welcome.*

*Please rsvp to Carol Saraceno (cs86@buffalo.edu) no later than May 6th*

