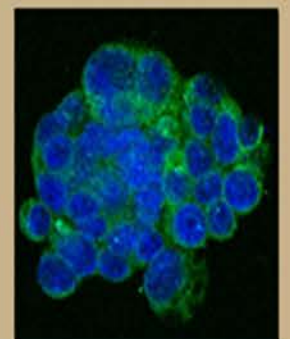
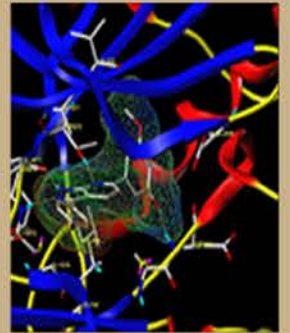


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“Lipid binding specificity of the KRAS membrane anchor: molecular mechanisms and attendant therapeutic possibilities”

Wednesday, October 16, 2019
9:00 a.m. – 10:30 a.m.
South Campus Research Building 4
(4SCR1.1110)

Synopsis:

Our recent work has shown that the KRAS plasma membrane anchor exhibits exquisite binding specificity for defined anionic phospholipids. Since KRAS must localize to the plasma membrane in order to function, these observations identify novel therapeutic strategies to abrogate oncogenic KRAS signaling that we are evaluating in model systems.

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