

SFB 960-/BZR – Kolloquium

Donnerstag, 11. Juli 2019, 14.00 Uhr
H 53

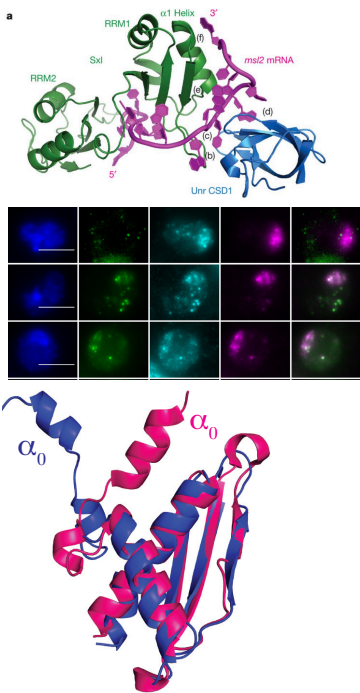


Dr. Janosch Henning

EMBL Heidelberg

“Structure-specific RNA binding of Unr during *Drosophila* dosage compensation”

The Hennig group employs several structural biology methods (NMR, X-ray, small-angle scattering and cryo-EM) to investigate the molecular mechanisms underlying translation regulation and ribonucleoprotein complex assembly. In addition, they have a special interest in developing and improving methods for integrated structural biology. Biologically, the Hennig group focusses on unraveling the molecular basis for the recognition of mRNA by RNA binding proteins (RBPs). In that light, the group studies how the binding specificity and affinity of RBPs change when multiple RNA binding domains are present in a single protein.



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