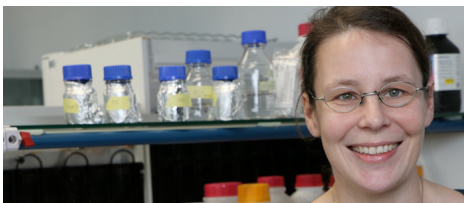


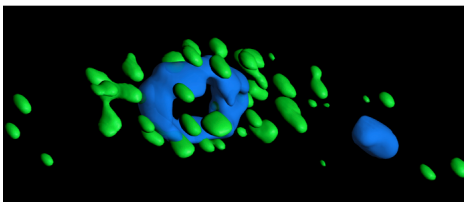
SFB 960-/BZR – Kolloquium

Donnerstag, 16. Mai 2019, 14.00 Uhr, H 53

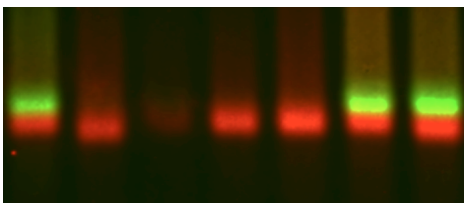


Dr. Susanne Kramer

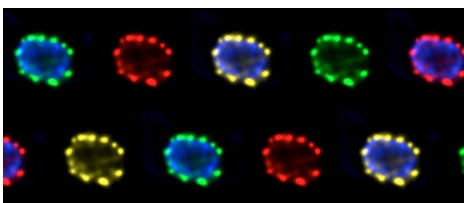
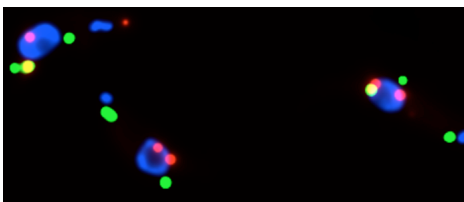
Lehrstuhl für Zell- und Entwicklungsbiologie
Biozentrum
Universität Würzburg



“Ancient mRNA metabolism in an ancient parasite: co-transcriptional nuclear export and non-nudix mRNA decapping in trypanosomes”



The major aim of the research in the Kramer lab is to understand how spatial aspects of mRNA metabolism contribute to the posttranscriptional regulation of gene expression in eukaryotes. They are particularly interested in mRNA granules, mRNA decay and mRNA export. As a model system, the Kramer lab used *trypanosoma brucei*, a single cell flagellate that shuttles between the tsetse fly insect vector and its mammalian host and that is responsible for human African trypanosomiasis.



Host: Prof. Dr. Remco Sprangers, Lehrstuhl für Biophysik-I. remco.sprangers@ur.de



Universität Regensburg

Biochemie-Zentrum Regenskt

