

Program

17.00-17.15 Julia Weigand

AK Suess, Goethe-Universität Frankfurt

Conditional gene expression by engineered riboswitches

17.15-17.30 Elke Duchardt-Ferner

AK Wöhnert, Goethe-Universität Frankfurt

What a difference an OH makes: The remarkable ligand specificity of the synthetic neomycin sensing riboswitch

17.30-17.45 Ivan Krstić

AK Prisner, Goethe-Universität Frankfurt

Information on global structure of nucleic acid by pulsed EPR

17.45-18.00 Break

18.00-18.15 Peter Trojanowski

AK Wachtveitl, Goethe-Universität Frankfurt

Spectroscopic analysis of conformational dynamics of the tetracycline binding aptamer

18.15-18.30 Anke Reining

AK Schwalbe, Goethe-Universität Frankfurt

The regulation mechanism of an adenine translational riboswitch

18.30-18.45 Anna Wacker

AK Schwalbe, Goethe-Universität Frankfurt

Molecular recognition by purine riboswitches

Pizza & Beer