



The group of

Dr. Ana Rita Brochado

At the Chair of Microbiology, Biocenter at Würzburg University offers a F2 internship or MSc project Summer semester 2020

Investigating drug-drug interactions in bacteria

Bacteria are among the most difficult-to-treat infectious agents. Our lab develops highthroughput approaches to study how bacterial molecular networks re-wire in response to antibiotic combinations (Brochado *et al*, Nature 2018). **We are looking for a motivated MSc. student to help us setting up new visualization methods for drug synergy in bacteria**. The project will be done in close collaboration with a PhD student and a Postdoc in the lab, so the MSc. student will get very close guidance for developing basic computational skills.

If you are studying **biology/biochemistry/bioinformatics** or similar, and are keen on learning basic skills of computational biology together with an exciting topic, this is a perfect opportunity for you!

Visit us at https://www.biozentrum.uni-wuerzburg.de/en/mikrobio/staff/dr-ana-rita-brochado/ to find out more about our research! Write us to brochado/ to find out more about our research! Write us to brochado/ to find out more about our research! Write us to brochado/ to find out more about our research!