

# TRAVEL GRANT REPORT

## Workshop on Staphylococcal Genetics and Metabolism

*University of Nebraska, Staphylococcal Research Center, 7.-13.07.2019*

*Section Clinical Microbiology*

Author of report

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Thanks to the SSM travel grant I was able to attend the annual workshop on staphylococcal genetics and metabolism in Nebraska. The workshop allowed 13 participants and offered a great opportunity to network with other young scientists working in the same field. Within the one week course we learned how to apply common genetic manipulation tools to *S. aureus*. In particular the course covered restriction cloning, Gibson assembly, phage transfection, CRISPR-Cas9 and how *S. aureus* metabolism is influenced by nutrient availability. The workshop consisted of both, lectures and lab courses.



*Participants and Organizers of the workshop. Danai Etter: 3<sup>rd</sup> from the right in the second row.*

I was able to orally present my current PhD project on staphylococcal enterotoxin C production on a single cell level and received very helpful feedback on the project.

After the workshop I was contacted by the organizers in order to give my opinion on the experience. My quote can be seen [here](#).

<https://www.unmc.edu/pathology/csr/news/esg-workshop.html>