

Through open communication and task delegation, our team combines everyone's individual strength, interest, and experience to create a great working atmosphere and team spirit.

We formed our group at the end of 2019. We consist of nine students from the biology, chemistry and physics departments of the Technical University of Kaiserslautern who are passionate about our subjects and the challenges iGEM presents us. Since we are the second iGEM team of our university, as well as in the entirety of Rheinland-Pfalz, our aim is to successfully continue to establish iGEM at the TUK.

Our team is supported by three academic instructors of the departments of Microbiology and Biotechnology.

Prof. Dr. Frankenberg-Dinkel /Professor of Microbiology

Prof. Dr. Schroda / Professor of Molecular Biotechnology and Systems Biology

Jun. Prof. Willmund / Junior Professor of Molecular Genetics of Eukaryotes



Name: Sarah Abdul-Mawla

Age: 24

Degree Program: Bachelor in Biology

Favorite Laboratory Equipment: Pipette, because you do so much with it

Motivation for iGEM: I wanted to get more practical experience outside the usual uni-stuff and having a choice in the project we create is also great.

Main Responsibilities: Social media, design, sponsoring, and laboratory work



Name: Daniel Brady

Age: 24

Degree Program: Masters in Physics with a focus in theoretical physics

Favorite Laboratory Equipment: Exit

Motivation for iGEM: Offers a great opportunity to learn about webdesign, modeling, and gathering team-working experiences

Main Responsibilities: Design of the website and computer modeling



Name: Emily Becker

Age: 22

Degree Program: Bachelor in Biology

Favorite Laboratory Equipment: Centrifuge

Motivation for iGEM: iGEM is a great opportunity to learn to work independently in the laboratory

Main Responsibilities: Laboratory work and sponsoring



Name: Nicolas Freche

Age: 20

Degree Program: Bachelor in Biology

Favorite Laboratory Equipment: Vortex mixer

Motivation for iGEM: The urge to research and know everything

Main Responsibilities: Social media and design

Ein Bild, das draußen, Person, Kleidung, Wald enthält.

Automatisch generierte Beschreibung

Name: Stefanie Heinrich

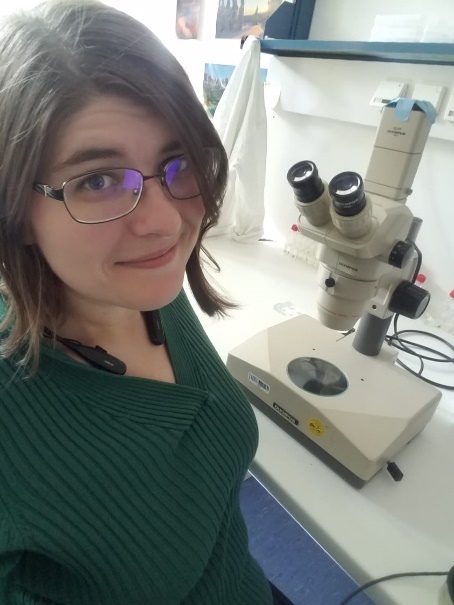
Age: 23

Degree Program: Bachelor in Life sciences

Favorite Laboratory Equipment: PIPETBOY

Motivation for iGEM: I hope to gain a lot of experience in the laboratory and to be able to contribute something to this project.

Main Responsibilities: Laboratory work and social media



Name: Allyssa Hinkle  
Age: 27

Degree Program: Master in Biology with a focus in Ecology

Favorite Laboratory Equipment: Fluorescence microscope

Motivation for iGEM: To learn new techniques in the laboratory and grow my fundamental skills as a scientist

Main Responsibilities: Laboratory work, sponsoring, and English grammar corrections



Name: Linda Müller

Alter: 23

Degree Program: Bachelor in Biophysics

Favorite Laboratory Equipment: Photometer

Motivation for iGEM: I am looking forward to working on a project from its conception to its implementation with a nice team and having the opportunity to utilize all the knowledge earned in my studies.

Main Responsibilities: Laboratory work and event organization



Name: Yannik Schermer

Age: 22

Degree Program: Bachelor in Food Chemistry

Favorite Laboratory Equipment: Soxhlet extractor

Motivation for iGEM: I like the idea of being able to do research with potential real-world application before finishing university.

Main Responsibilities: Event organization and laboratory work



Name: Helena Schäfer

Age: 21

Degree Program: Bachelor in Biology

Favorite Laboratory Equipment: Vortexer

Motivation for iGEM: Through iGEM, I want to improve my lab skills. It is also very important to me to clean our environment from micropollutants in order to maintain the natural and healthy state of the world we live in.

Main Responsibilities: Laboratory work and sponsoring