



WANTED: **Student Assistant (m/f/d)**

The Coronavirus life cycle is dependent on the biological macromolecules the virus produces – from the spikes on its surface to replication in the host cell and suppression of its immune system. Knowing the structures of these molecules is therefore crucial to find a cure. We are an international team of researchers and students improving the three-dimensional molecular structures of coronaviruses.

We are looking for one or several student assistants for the following tasks:

- Automated Big Data statistical analyses of molecular structures and sequences
- Graphics generation with Python and Pymol from our data base
- SQL data base management
- Editing of scientific videos for YouTube
- Research on Coronavirus literature and molecular structures
- Conveying scientific findings to a lay audience

Students with basic knowledge in chemistry/biochemistry and previous experience in any of the above tasks are encouraged to apply. You will be supported by the rest of the team in your tasks; enthusiasm, good English and communication skills are mandatory. You need to be enrolled as a student in a German University. The salary is approximately 10 €/hour.

If you have any further questions, please contact us. To apply, please send us your grade sheet(s), CV and letter outlining your relevant skills to insidecorona@uni-wuerzburg.de

For more information, visit: www.insidecorona.net