ERFAHRUNGSBERICHT ÜBER STUDIENERFAHRUNGEN IN BAYERN

[Report on study experiences in Bavaria]

Herkunftsland [county of origin]:	Croatia
Studium in Bayern [program in Bavaria]:	von [from] 10.2022 bis [until] 2026
Hochschule in Bayern [university in Bavaria]:	Technical University of Munich
Studienfach [subject of study]:	Astrophysics
Abschluss [degree]:	PhD in Bavaria

Practical experiences and tips

Preparation for my stay in Bavaria included organizing administrative procedures related to university enrolment and arranging accommodation in Munich. The cost of living in Munich is relatively high, but student-oriented services such as subsidized canteens, libraries, and affordable student events help to balance expenses. The city and the surrounding area offer many opportunities for leisure and recreation, including parks, museums, and easy access to the Bavarian countryside.

Daily life on the Garching Research Campus for me was stimulating and diverse. The campus brings together several institutes and a large international community of researchers and students. This environment encourages exchange of ideas, collaboration, and active participation in academic and social activities.

Academic Experiences and Further Qualifications

My PhD research at TUM is within the field of high-energy astrophysics. Working under the supervision of renowned scientists has provided a valuable opportunity to learn from and to take part in collaborative research projects at an international level.

The research environment in Garching offers excellent resources and opportunities for professional development. The numerous seminars, colloquia, and workshops organized by TUM and nearby institutes contribute to a vibrant academic atmosphere. Being a PhD student here allowed me to take participation in educational events such as the Frontiers in X-ray Polarimetry (FiXP) Academy (Italy) and the IMPRS/Origins Data Science Course on Machine Learning (Garching), which expanded my technical knowledge and provided useful insights into modern data analysis methods.

Overall, my academic experience in Bavaria has been intellectually rewarding. The supportive supervision, access to high-quality research infrastructure, and interdisciplinary scientific community have all contributed to my development as an independent researcher.

Plans and Activities After BAYHOST Funding

After the end of the BAYHOST funding period, my PhD studies continue to be supported for 1 more year by my research institute. I am currently in the final phase of my doctoral work, focusing on the completion of my analyses and publications.

The knowledge, skills, and professional connections gained during my stay in Bavaria have had a lasting impact on my scientific career. They have strengthened my motivation to pursue a postdoctoral position in the field of high-energy astrophysics and to continue contributing to international research collaborations.

The time spent in Bavaria has been both professionally and personally enriching. I am very grateful to BAYHOST for their support, which made it possible to study and conduct research in such a dynamic and inspiring academic environment.