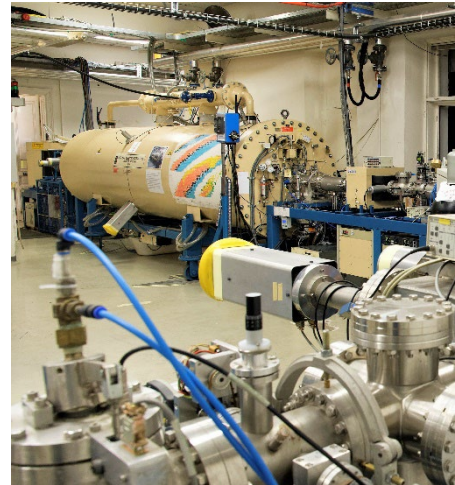


Two months in Vienna

- Internship at VERA (Vienna Environmental Research Accelerator)-

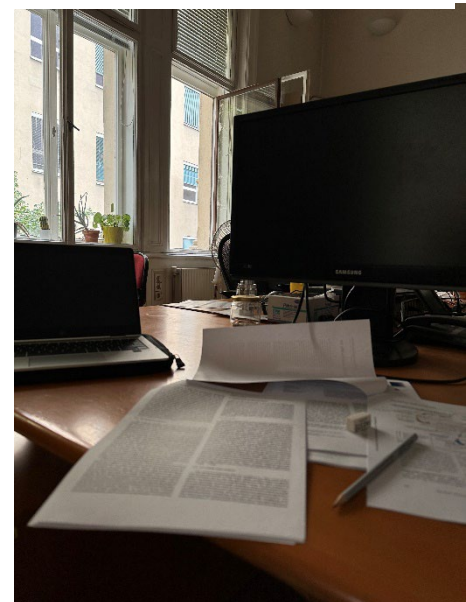
During July to August, I had the opportunity to do an internship at VERA in Vienna. VERA is a research facility that focuses on isotope research and is operated by the University of Vienna. It is equipped with an accelerator mass spectrometer (AMS) which allows for the analysis of isotopes in various fields such as archaeology, geology, climate research, and environmental science. VERA provided an excellent platform for me to gain practical experience and enhance my skills in data evaluation for experimental physics.



VERA

Throughout my internship, my task was to write a computer program for the data evaluation for some measurements at VERA. During my internship, I encountered certain challenges, which provided valuable learning opportunities. My biggest challenge was learning new programming concepts. Even if I have learned to program in my university, I didn't work on such a large project before. Hence, my practical knowledge was not complete. Through these challenges, I had the chance to improve my programming skills.

My time in Vienna not only gave me the opportunity to develop my professional skills but also allowed me to explore its history and culture. Vienna has a very beautiful architecture which gives it a unique atmosphere.



Me reading papers at the office



A nice building in Vienna

My internship at VERA in Vienna contributed to my professional growth. The practical exposure enhanced my knowledge and programming skills. I am grateful to the entire team at VERA for their guidance, support, and valuable insights throughout my internship.

Best,

Lara Turgut