



Hi, Bonjour and “Moin”, my name is Tobias (Treczoks) and I am originally from the German North Sea coast. At the University of Oldenburg (Oldb.) I started studying Physics and during my Bachelor, I developed a passion for Acoustics, Medical Physics and Hearing Research.

It was for that reason that I followed a Master of Science in Hearing Technology and Audiology, which I completed with a thesis project at the University Medical Centre Groningen, Netherlands. Therefore, in case of any acoustical understanding problems during my talk, I should be able to help. ;)

After this excursus, I came back to the University of Oldenburg and “pure” Physics and am currently finishing my Master studies in this area.

During the summer of 2022, I had the opportunity to come to CERN as a Summer Student and to join the team of the VITO experiment at the ISOLDE facility. Linking my previous experience on MRI to the β -NMR measurements, which are being done in the group, was very exciting. During my project, I was also able to improve my 3D-modelling skills and learned a lot about working with vacuum setups.

A huge thank you goes to all members of the VITO team and among them especially to Beatrice Karg, Nikolay Azaryan, Marcus Jankowski and Magdalena Kowalska.