



Dr. Sander Bekeschus
ZIK Plasmatis, INP Greifswald, Germany



Originally from Berlin, **Sander Bekeschus** moved north to the Baltic Sea Coast for studying Human Biology with a major in Immunology in Greifswald, Germany. In 2010, he became interested in the field of Plasma Medicine, focusing on effects in skin, immune, and cancer cells and tissues. He always aimed at deciphering the molecular and physico-chemical mechanisms that govern the plasma effects in biomedical sciences.

During the last 10 years, Dr. Bekeschus has authored and co-authored over 100 publications in the field. Since 2016, he is Head of Department and group leader at ZIK plasmatis, the biomedical and translational plasma research unit at INP Greifswald, where he is leading an interdisciplinary team of over 15 scientists to promote the understanding and applications of cold physical plasma in medicine.

When not working, Sander spends time with his family in the beautiful Baltic sea region or playing Volleyball with his University Team.