

Dr. Petter Ström

I'm presently employed as assistant professor in the ion physics group in Uppsala, working with ion-material interactions, ion irradiation, nanostructure formation, energy loss mechanisms, ion beam analysis and instrument development. I'm also the coordinator of the Angström Laboratory in-house ion beam analysis user group. My previous work includes plasma-material interaction studies for nuclear fusion, material characterization, modification of EUROFER97 steel under irradiation and fusion plasma diagnostics.