JENS KRUSE-HANSEN

B. Eng. in Electrical Engineering at Aarhus University, DK

5th Semester

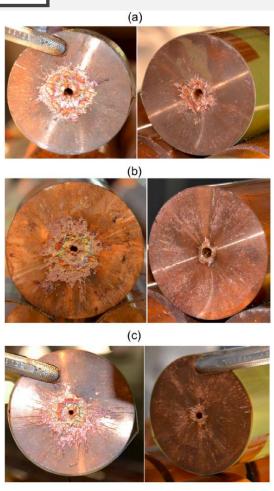
Living in Saint-Genis-Pouilly





HYDRODYNAMIC TUNNELING

- Short term internship from I.August 2020 to 31. January 2021
- Density depletion due to pressure and temperature from impacting beam
 - Following bunches penetrate further into the material
- Script to couple FLUKA (Energy deposition) and Autodyn (hydrodynamic codes)
- Supervisor: Christoph Wiesner



F. Burkart, et al., J. Appl. Phys. 118 (2015) 055902

INTERESTS

- Bouldering
- Hiking
- Fishing



- Motorbiking
- Skiing/Snowboarding
- Pretty much all sports

