Student lightning talks – tCSC spring 2021

- "FRED: a fast Monte Carlo code on GPU for Treatment Planning Software”
  by Micol De Simoni (Sapienza University of Rome)

- "Track reconstruction on heterogeneous architectures with SYCL”
  by Bartosz Sobol (Jagiellonian University Krakow)

- "Matrix Element Regression with Deep Neural Networks - breaking the CPU barrier”
  by Florian Bury (Catholic University of Louvain)

- "Exploring Heterogeneous Architectures in Track Reconstruction Software”
  by Georgiana Mania (DESY)

- "PyTorch C++ API”
  by David Brunner (DESY)