Weekly Summer Accelerator Updates

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Last Week's Goals

- Obtain a loaner Windows machine so I could get access to ANSYS software

- In the meantime, get familiarized with the software from online tutorials

- Continue literature review on current REBCO studies, especially those not taking place at FNAL (e.g. LBNL, KEK)

Progress

- Sergo requested laptop for me and I picked it up this morning

- Had issues logging in, but figured it out

- Currently working on getting ANSYS set up

- Watched several hours of Ansys tutorials (find some links here) and feel ready to work with the software

- Emily (Vadim's student) sent me her files

- List of papers linked here

Next Week's Goals

- Start working with ANSYS!!

- Understand what Emily has done so far, see where I might be able to help out

- Will have some plots/at least screenshots to show in my slides next week ☺

- This week's slides can be found here (GitHub research log) as well as on Indico