

Background

- BS physics, minors Math & Computer Science (Montana State University - Bozeman)
- MS physics (MSU) & MS scientific computing (University of Maryland - College Park)
- Research in astroparticle physics (HiRes) & space science (Montana Space Grant & NASA)

Research directions

- Earning PhD Scientific Computing (UMD)
- High energy physics researcher (CMS)
- Using machine learning for analysis work
- Tier-3 site administrator as support work

Interest in grid

- Scientific user: Submit grid jobs to sites on LHC computing grid.
- Sysadmin: Installed & maintain an LCG Tier-3.