

# Dr. Amanda L. Steinhebel

- NASA Postdoctoral Program fellow at Goddard Space Flight Center (GSFC)
  - 2021 PhD in high-energy physics on ATLAS experiment at CERN
- AstroPix team member
  - Head of sensor characterization effort at GSFC
  - Deputy PI of the Astropix Sounding rocket Technology dEmonstration Payload (A-STEP)
- Research interests / expertise
  - AstroPix testing and characterization
    - Comparing baseline response to benchmarks, runtime optimization, software creation/maintenance, etc
  - AstroPix running in beam tests, auxiliary monitoring
  - Particle reconstruction algorithms utilizing AstroPix data
  - International collaboration



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