## Current work:

- 21cm Radio Cosmology
- REACH low-frequency radio antenna
- Currently analysing the effects of calibration residuals on the data pipeline

## **Previous Work**:

- Looked at systematics in the SH0ES method of calibrating the Hubble constant
- Used open clusters to identify systematic biases in Gaia data
- UBV photometry and MS fitting suggests galactic reddening may be an extra source of uncertainty

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