

## **Astronomy 350: Unix Lab IV: Data Reduction with SCC data**

- Become familiar with the photometric methods used on the infra-red data.
- Continue the data reduction of the SCC data by trying to do photometry: that is first get instrumental magnitudes of the stars observed at SCC.
- Determine whether its possible to convert these instrumental magnitudes to absolute magnitudes using the observations of Vega we have.
- Try data reduction for the first few nights of our LMC survey using Sloan filters.